

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

Form 20-F

(Mark One)

- REGISTRATION STATEMENT PURSUANT TO SECTION 12(b) OR 12(g) OF THE SECURITIES EXCHANGE ACT OF 1934
or
 ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
For the fiscal year ended 31 December 2023
or
 TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
or
 SHELL COMPANY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
Date of event requiring this shell company report
For the transition period from to
Commission file number: 333-234096

Sibanye Stillwater Limited

(Exact name of registrant as specified in its charter)

Republic of South Africa
(Jurisdiction of incorporation or organization)
Constantia Office Park
Bridgeview House, Building 11, Ground Floor
Cnr 14th Avenue & Hendrik Potgieter Road
Weltevreden Park, 1709
South Africa
011-27-11-278-9600
(Address of principal executive offices)

with copies to:

<p style="text-align: center;">Charl Keyter Chief Financial Officer Sibanye Stillwater Limited Tel: 011-27-11-278-9700 Constantia Office Park Bridgeview House, Building 11, Ground Floor Cnr 14th Avenue & Hendrik Potgieter Road Weltevreden Park, 1709 South Africa</p>	<p style="text-align: center;">Jeffrey Cohen Igor Rogovoy Linklaters LLP Tel: 011-44-20-7456-3660 One Silk Street London EC2Y 8HQ United Kingdom</p>
--	--

(Name, Telephone, E-mail and/or Facsimile number and Address of Company Contact Person)

Securities registered or to be registered pursuant to Section 12(b) of the Act

Title of Each Class	Trading Symbol	Name of Each Exchange on Which Registered
American Depositary Shares, each representing four ordinary shares	SBSW	New York Stock Exchange
Ordinary shares of no par value each		New York Stock Exchange*

* Not for trading, but only in connection with the registration of the American Depositary Shares pursuant to the requirements of the Securities and Exchange Commission.

Securities registered or to be registered pursuant to Section 12(g) of the Act

None

(Title of Class)

Securities for which there is a reporting obligation pursuant to Section 15(d) of the Act

None

(Title of Class)

Indicate the number of outstanding shares of each of the issuer's classes of capital or common stock as of the close of the period covered by the Annual Report
2,830,370,251 ordinary shares of no par value

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act: Yes No If this report is an annual or transition report, indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934. Yes No

Note - Checking the box above will not relieve any registrant required to file reports pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934 from their obligations under those Sections.

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes No Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or an emerging growth company. See definition of "large accelerated filer," "accelerated filer," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer Accelerated filer Non-accelerated filer Emerging growth company If an emerging growth company that prepares its financial statements in accordance with U.S. GAAP, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards† provided pursuant to Section 13(a) of the Exchange Act.

† The term "new or revised financial accounting standard" refers to any update issued by the Financial Accounting Standards Board to its Accounting Standards Codification after April 5, 2012.

Indicate by check mark whether the registrant has filed a report on and attestation to its management's assessment of the effectiveness of its internal control over financial reporting under Section 404(b) of the Sarbanes-Oxley Act (15 U.S.C. 7262(b)) by the registered public accounting firm that prepared or issued its audit report. If securities are registered pursuant to Section 12(b) of the Act, indicate by check mark whether the financial statements of the registrant included in the filing reflect the correction of an error to previously issued financial statements. Indicate by check mark whether any of those error corrections are restatements that required a recovery analysis of incentive-based compensation received by any of the registrant's executive officers during the relevant recovery period pursuant to §240.10D-1(b).

Indicate by check mark which basis of accounting the registrant has used to prepare the financial statements included in this filing:

U.S. GAAP International Financial Reporting Standards as issued by the International Accounting Standards Board Other If "Other" has been checked in response to the previous question, indicate by check mark which financial statement item the registrant has elected to follow: Item 17 Item 18 If this is an annual report, indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes No

(APPLICABLE ONLY TO ISSUERS INVOLVED IN BANKRUPTCY PROCEEDINGS DURING THE PAST FIVE YEARS)

Indicate by check mark whether the registrant has filed all documents and reports required to be filed by Sections 12, 13 or 15(d) of the Securities Exchange Act of 1934 subsequent to the distribution of securities under a plan confirmed by a court. Yes No

FORM 20-F CROSS REFERENCE GUIDE

Item	Form 20-F Caption	Location in this document	Page
1	Identity of directors, senior management and advisers	NA	NA
2	Offer statistics and expected timetable	NA	NA
3	Key information		
	(A) Reserved	NA	NA
	(B) Capitalisation and indebtedness	NA	NA
	(C) Reasons for the offer and use of proceeds	NA	NA
	(D) Risk factors	Additional information—Risk factors	1-24
4	Information on the Company		
	(A) History and development of the Company	Additional information—Memorandum of incorporation—General	45-49
		Annual Financial Report—Administration and Corporate Information	AFR 169
		Integrated Annual Report—Our business and leadership—Chairman's and Chief Executive Officer's review	IAR 13-18
		Integrated Annual Report—Our performance—Maintaining a profitable business and optimising capital allocation—Chief Financial Officer's report	IAR 90-102
		Integrated Annual Report—Our performance—Operational excellence and optimise LT resource value—Delivering value from our operations and projects	IAR 104-113
		Integrated Annual Report—Our performance—Maintaining a profitable business and optimising capital allocation—Chief Financial Officer's report—Summary of the annual financial statements—Capital expenditure	IAR 94-97
		Integrated Annual Report—Our performance—Major investment in operational sustainability	IAR 111-113
		Annual Financial Report—Overview—Management's discussion and analysis of the financial statements—Factors affecting Sibanye-Stillwater's performance—Capital expenditure	AFR 17-18
		Annual Financial Report—Overview—Management's discussion and analysis of the financial statements—Liquidity and capital resources	AFR 33-35
		Annual Financial Report—Consolidated financial statements—Notes to the consolidated financial statements—Note 16: Acquisitions	AFR 109-114
		Integrated Annual Report—What drives us—How we create value—Our business model	IAR 80-83
		Integrated Annual Report—Our performance—Maintaining a profitable business and optimising capital allocation—Chief Financial Officer's report—Expected capital expenditure	IAR 93
		Presentation of Financial and Other Information—Significant capital expenditures and divestitures	vii-viii
		Annual Financial Report—Overview—Management's discussion and analysis of the financial statements—Ability to generate and obtain adequate cash to meet its funding requirements	AFR 35-36
		Annual Financial Report—Shareholder information	AFR 166-168
		Additional information—Documents on display	57
		Annual Financial Report—Overview—Management's discussion and analysis of the financial statements	AFR 8-38
	(B) Business overview	Integrated Annual Report—Our business and leadership—About Sibanye-Stillwater	IAR 5-6
		Annual Financial Report—Four year financial performance	AFR 2-7
		Integrated Annual Report—Our performance—Maintaining a profitable business and optimising capital allocation—Chief Financial Officer's report—2023 – A brief overview	IAR 91
		Integrated Annual Report—What drives us—How we create value: our business model	IAR 80-83
		Integrated Annual Report—Our performance—Maintaining a profitable business and optimising capital allocation—Chief Financial Officer's report—Focus areas – 2024—Metal prices	IAR 102
		Integrated Annual Reports—Our performance—Mineral resources and mineral reserves: a summary	IAR 114-123
		Annual Financial Report—Overview—Management's discussion and analysis of the financial statements—Factors affecting Sibanye-Stillwater's performance—Commodity prices	AFR 11-13
		Annual Financial Report—Overview—Management's discussion and analysis of the financial statements—Introduction	AFR 8

Item	Form 20-F Caption	Location in this document	Page
		Integrated Annual Report—What drives us—Leadership view—Chairman's and Chief Executive Officer's review	IAR 13-18
		Additional Information—Environmental and regulatory matters	30-42
		Additional information—Refining and marketing	58
		Integrated Annual Report—What drives us—Unpacking our three-dimensional strategy	IAR 48-50
		Integrated Annual Report—Our performance—Social upliftment and community development	IAR 219-221
		Integrated Annual Report—Our business and leadership—Corporate governance—Ethical leadership and corporate citizenship	IAR 20-22
(C)	Organisational structure	Annual Financial Report—Consolidated financial statements—Notes to the consolidated financial statements—Note 1.3: Consolidation	AFR 68-70
(D)	Property, plant and equipment	Integrated Annual Report—Delivering on our strategy and outlook—Minimising our environmental impact	IAR 186-212
		Integrated Annual Report—Our performance—Maintaining a profitable business and optimising capital allocation—Chief Financial Officer's report—Expected capital expenditure	IAR 93
		Additional Information—Environmental and regulatory matters	30-42
		Annual Financial Report—Consolidated financial statements—Notes to the consolidated financial statements—Note 14: Property, plant and equipment	AFR 102-107
		Mineral Resources and Reserves Report—Section 1: Our business—Group Summary—Encumbrances	R&R 8
Summary Disclosure (Item 1304)		Mineral Resources and Reserves Report—Section 1: Our business—Introduction	R&R 3
		Mineral Resources and Reserves Report—Section 1: Our business—Group Summary	R&R 8-14
Individual Property Disclosure (Item 1304)		Mineral Resources and Mineral Reserves Report—Section 2: Americas—PGM Operations—Stillwater and East Boulder	R&R 23-30
		Mineral Resources and Mineral Reserves Report—Section 3: Southern Africa—SA PGMs—Marikana	R&R 43-47
		Mineral Resources and Mineral Reserves Report—Section 3: Southern Africa—SA PGMs—Rustenburg	R&R 48-51
		Mineral Resources and Mineral Reserves Report—Section 3: Southern Africa—SA PGMs—Kroondal	R&R 52-55
		Mineral Resources and Mineral Reserves Report—Section 3: Southern Africa—Gold—Gold Operations—Kloof	R&R 63-68
		Mineral Resources and Mineral Reserves Report—Section 3: Southern Africa—Gold—Gold Operations—Driefontein	R&R 69-73
		Mineral Resources and Mineral Reserves Report—Section 4: Europe—Battery Metals Development—Lithium—Keliber	R&R 89-93
Internal Controls Disclosure (Item 1305)		Mineral Resources and Reserves Report—Section 1: Our business—Corporate Governance and Regulatory Compliance	R&R 4
		Mineral Resources and Reserves Report—Section 2: Americas—PGM Operations—Internal Controls (QA/QC)	R&R 25
		Mineral Resources and Reserves Report—Section 3: Southern Africa—SA PGMs—Overview—Internal Controls (QA/QC)	R&R 40
		Mineral Resources and Reserves Report—Section 3: Southern Africa—Gold—Overview—Internal Controls (QA/QC)	R&R 62
		Mineral Resources and Mineral Reserves Report—Section 4: Europe—Battery Metals Development—Internal Controls (QA/QC)	R&R 90
4A	Unresolved staff comments	NA	NA
5	Operating and financial review and prospects		
(A)	Operating results	Annual Financial Report—Consolidated financial statements—Consolidated income statement	AFR 59
		Annual Financial Report—Consolidated financial statements—Consolidated statement of financial position	AFR 60
		Annual Financial Report—Consolidated financial statements—Consolidated statement of cash flows	AFR 62
		Annual Financial Report—Overview—Management's discussion and analysis of the financial statements—Factors affecting Sibanye Stillwater's performance	AFR 11-18
		Annual Financial Report—Consolidated financial statements—Notes to the consolidated financial statements—Significant accounting judgements and estimates	AFR 67
		Annual Financial Report—Consolidated financial statements—Notes to the consolidated financial statements—Note 28: Borrowings and derivative financial instrument	AFR 135-144

Item	Form 20-F Caption	Location in this document	Page
		Annual Financial Report—Consolidated financial statements—Notes to the consolidated financial statements—Note 28: Borrowings and derivative financial instrument—Note 28.8: Fair value of financial instruments and risk management	AFR 141-143
		Integrated Annual Report—Our performance—Chief Financial Officer's report—Summary of the annual financial statements	IAR 94-102
		Integrated Annual Report—Our performance—Chief Financial Officer's report—Our most notable financial matters	IAR 92
		Additional Information—Environmental and regulatory matters	30-42
(B)	Liquidity and capital resources	Annual Financial Report—Overview—Management's discussion and analysis of the financial statements—Liquidity and capital resources	AFR 33-35
		Annual Financial Report—Overview—Management's discussion and analysis of the financial statements—Statement of financial position	AFR 35-36
		Annual Financial Report—Overview—Management's discussion and analysis of the financial statements—Ability to generate and obtain adequate cash to meet its funding requirements	AFR 35-36
		Annual Financial Report—Consolidated financial statements—Notes to the consolidated financial statements—Note 28: Borrowings and derivative financial instrument	AFR 135-144
		Annual Financial Report—Consolidated financial statements—Notes to the consolidated financial statements—Note 37: Commitments	AFR 161
		Annual Financial Report—Consolidated financial statements—Notes to the consolidated financial statements—Note 38: Contingent liabilities/assets	AFR 161-162
(C)	Research and development, patents and licences, etc.	Integrated Annual Report—Our performance—Harnessing innovation—Innovation, digital transformation, and technology development and adoption	IAR 171-174
(D)	Trend information	Annual Financial Report—Overview—Management's discussion and analysis of the financial statements—Factors affecting Sibanye Stillwater's performance	AFR 11-18
(E)	Critical accounting estimates	NA	NA
6	Directors, senior management and employees		
(A)	Directors and senior management	Integrated Annual Report—Our business and leadership—Board and executive leadership	IAR 8-12
		Additional Information—Directors and executive management	25-29
(B)	Compensation	Annual Financial Report—Consolidated financial statements—Notes to the consolidated financial statements—Note 39: Related-party transactions	AFR 162
		Annual Financial Report—Consolidated financial statements—Notes to the consolidated financial statements—Note 6: Share-based payments	AFR 82-90
		Integrated Annual Report—Rewarding delivery—Remuneration report Part 3: Implementation report—Executive directors' and prescribed officers' single figure of remuneration	IAR 268-269
		Integrated Annual Report—Rewarding delivery—Remuneration report Part 3: Implementation report—Non-executive director fees	IAR 270
		Annual Financial Report—Consolidated financial statements—Notes to the consolidated financial statements—Note 40: Directors' and prescribed officers' remuneration	AFR 163-165
(C)	Board practices	Integrated Annual Report—Our business and leadership—Corporate governance—Functional governance areas	IAR 29-32
		Integrated Annual Report—Our business and leadership—Corporate governance—Independence, tenure, diversity and inclusivity	IAR 25-26
		Integrated Annual Report—Rewarding delivery—Remuneration report Part 2: Remuneration policy—Executive director contracts of employment	IAR 252
		Integrated Annual Report—Our business and leadership—Board and executive leadership	IAR 8-12
		Integrated Annual Report—Ancillary Information—Detail on board committees	IAR 272-276
(D)	Employees	Integrated Annual Report—Our performance—Empowering our workforce—Labour relations	IAR 163
		Integrated Annual Report—Delivering on our strategy and outlook—Empowering our workforce—Our workforce profile	IAR 153-154
		Integrated Annual Report—Our performance—Empowering our workforce—Wage negotiations	IAR 164
(E)	Share ownership	Additional information—Memorandum of incorporation—Voting rights	45
		Annual Financial Report—Consolidated financial statements—Notes to the consolidated financial statements—Note 6: Share-based payments	AFR 82-90
		Integrated Annual Report—Delivering on our strategy and outlook—Empowering our workforce—Employee share ownership programme (ESOP)	IAR 165

Item	Form 20-F Caption	Location in this document	Page
		Annual Financial Report—Consolidated financial statements—Notes to the consolidated financial statements—Note 39: Related-party transactions	AFR 162
7	Major Shareholders and Related Party Transactions		
	(A) Major shareholders	Additional information—US holders	52
		Additional information—Memorandum of incorporation—Voting rights	45
		Annual Financial Report—Ancillary information—Shareholder information	AFR 166-168
		Integrated Annual Report—Ancillary information—Shareholder information	IAR 291-293
	(B) Related party transactions	Annual Financial Report—Consolidated financial statements—Notes to the consolidated financial statements—Note 39: Related-party transactions	AFR 162
		Additional information—Refining and marketing	58
		Annual Financial Report—Consolidated financial statements—Notes to the consolidated financial statements—Note 40: Directors' and prescribed officers' remuneration	AFR 163-165
	(C) Interests of experts and counsel	NA	NA
8	Financial information		
	(A) Consolidated statements and other financial information	Annual Financial Report—Overview—Management's discussion and analysis of the financial statements	AFR 8-38
		Annual Financial Report—Consolidated financial statements—Consolidated income statement	AFR 59
		Annual Financial Report—Consolidated financial statements—Consolidated statement of financial position	AFR 60
		Annual Financial Report—Consolidated financial statements—Notes to the consolidated financial statements—Note 13: Dividends	AFR 100-101
		Annual Financial Report—Directors' report—Litigation	AFR 53
		Annual Financial Report—Consolidated financial statements—Notes to the consolidated financial statements	AFR 63-165
		Annual Financial Report—Report of independent registered public accounting firm	AFR 55-58
		Additional information—Dividend policy and dividend distribution	43
		Annual Financial Report—Consolidated financial statements—Notes to the consolidated financial statements—Note 41: Events after reporting date	AFR 165
	(2) Significant changes		
9	The Offer and listing		
	(A) Listing details	Additional information—The listing	44
	(B) Plan of distribution	NA	NA
	(C) Markets	Additional information—The listing	44
	(D) Selling shareholders	NA	NA
	(E) Dilution	NA	NA
	(F) Expenses of the issue	NA	NA
10	Additional information		
	(A) Share capital	NA	NA
	(B) Memorandum and articles of association	Additional information—Memorandum of incorporation	45-49
		Additional information—Taxation—South African exchange control limitations affecting security holders	54
	(C) Material contracts	Additional information—Material contracts	50-52
		Additional information—Taxation—South African exchange control limitations affecting security holders	54
	(D) Exchange controls	Additional information—Environmental and regulatory matters—Exchange controls	35
	(E) Taxation	Additional information—Taxation	53-56
	(F) Dividends and paying agents	NA	NA
	(G) Statement by experts	NA	NA
	(H) Documents on display	Additional information—Documents on display	57
	(I) Subsidiary information	NA	NA
	(J) Annual Report to Security Holders	NA	NA
11	Quantitative and qualitative disclosures about market risk	Annual Financial Report—Consolidated financial statements—Notes to the consolidated financial statements—Note 36.2: Risk management activities	AFR 156-160
12	Description of securities other than equity securities	NA	NA
	(A) Debt securities	NA	NA
	(B) Warrants and rights	NA	NA
	(C) Other securities	NA	NA
	(D) American depositary shares	Additional information—Material contracts—Deposit agreement	51-52

Item	Form 20-F Caption	Location in this document	Page
13	Defaults, dividend arrearages and delinquencies	NA	NA
14	Material modifications to the rights of security holders and use of proceeds	NA	NA
15	Controls and procedures	Additional information—Controls and procedures	60-61
		Additional information—Controls and procedures—Management's report on internal control over financial reporting	60-61
		Additional information—Controls and procedures—Changes in internal control over financial reporting	61
		Annual Financial Report—Report of independent registered public accounting firm	AFR 55-58
16A	Audit Committee financial expert	Additional information—Directors and executive management—Keith Alfred Rayner	26
16B	Code of ethics	Integrated Annual Report—Our business and leadership—Corporate governance	IAR 19-32
		Integrated Annual Report—Our business and leadership—Corporate governance—Ethical leadership and corporate citizenship	IAR 20-22
16C	Principal accountant fees and services	Annual Financial Report—Auditor independence and fees	AFR 42-43
16D	Exemptions from the listing standards for audit committees	NA	NA
16E	Purchase of equity securities by the issuer and affiliated purchasers	NA	NA
16F	Change in registrant's certifying accountant	NA	NA
16G	Corporate governance	Additional information—JSE corporate governance practices compared with NYSE Listing Standards	59
16H	Mine safety disclosure	Additional information—Environmental and regulatory matters—Health and safety	37
16J	Insider trading policies	NA	NA
16K	Cybersecurity	Integrated Annual Report—Our performance—Information and communication technology (ICT)—Risks—Cybersecurity	IAR 176-179
		Additional Information—Risk Factors	5-6
17	Financial statements	NA	NA
18	Financial statements	Annual Financial Report—Report of independent registered public accounting firm (PCAOB ID: 1698)	AFR 55-58
		Annual Financial Report—Consolidated financial statements—Notes to the consolidated financial statements	AFR 63-165
19	Exhibits	Exhibits	61-62

PRESENTATION OF FINANCIAL AND OTHER INFORMATION

Historical Consolidated Financial Statements

Sibanye-Stillwater is a multinational mining and metals processing Group with a diverse portfolio of mining and processing operations, projects and investments across five continents. The Group is one of the foremost global recyclers of platinum group metals (PGMs) and also has interests in leading mine tailings retreatment operations.

Sibanye-Stillwater is one of the world's largest primary producers of platinum, palladium, and rhodium and is a top tier gold producer. It also produces and refines iridium and ruthenium, nickel, chrome, copper and cobalt. The Group has recently begun to build and diversify its asset portfolio into battery metals mining and processing and increase its presence in the circular economy by growing its recycling and tailings reprocessing exposure globally. The books of account of Sibanye-Stillwater are maintained in South African Rand and Sibanye-Stillwater's annual financial statements are prepared in accordance with International Financial Reporting Standards, as issued by the International Accounting Standards Board (IASB), hereafter referred to as IFRS Accounting Standards, as prescribed by law. These financial statements are distributed to shareholders and are submitted to the Johannesburg Stock Exchange (JSE) and the New York Stock Exchange (NYSE).

The consolidated financial statements of Sibanye-Stillwater as at and for the fiscal years ended 31 December 2023, 2022 and 2021 (the Consolidated Financial Statements) have been prepared under the historical cost convention, except for financial assets and financial liabilities (including derivative financial instruments), which are measured at fair value through profit or loss or through the mark to market reserve in equity.

Non-IFRS Measures

The financial information in this annual report includes certain measures that are not defined by IFRS Accounting Standards, including "adjusted EBITDA", "adjusted EBITDA margin", "adjusted free cash flow", "All-in sustaining costs", "All-in sustaining cost per kilogram (and ounce)", "All-in costs", "All-in sustaining cost margin", "All-in cost margin", "headline earnings", "headline earnings per share", "diluted headline earnings per share", "interest coverage ratio", "net debt/(cash)", "net debt/(cash) to adjusted EBITDA (ratio)", "Nickel equivalent sustaining cost", "Nickel equivalent sustaining cost per tonne", "normalised earnings", and "operating costs". These measures are not measures of financial performance or cash flows under IFRS Accounting Standards and may not be comparable to similarly titled measures of other companies. See pages AFR-37 to AFR-38 for more information on, including reconciliations of, the non-IFRS figures presented by Sibanye-Stillwater. Sibanye-Stillwater also presents FTSE Russell green revenue factor, which is not calculated in accordance with IFRS Accounting Standards. See page IAR-5 for more information on this metric.

Conversion Rates

Certain information in this annual report presented in Rand has been translated into US dollars. Unless otherwise stated, the conversion rate for these translations in the consolidated statement of financial position is R18.57/US\$1.00, which was the closing rate on 31 December 2023 and the conversion rate for translation in the consolidated income statement, consolidated statement of cash flows and for operating cost, average basket price (2E,3E,4E), gold price, All-in-sustaining cost, All-in-cost, Nickel equivalent basket price and Nickel equivalent sustaining cost is R18.42/US\$1.00, which was the average rate for the fiscal year ended 31 December 2023. By including the US dollar equivalents, Sibanye-Stillwater is not representing that the Rand amounts actually represent the US dollar amounts shown or that these amounts could be converted into US dollars at the rates indicated.

Significant capital expenditures and divestitures

Green Metals Projects

In 2021, the Group began its expansion into the green metals space with a number of strategic acquisitions and investments in the United States and Europe. These transactions are summarised below:

- **Keliber:** In 2021, the Group acquired an initial 26.6% stake in the Keliber lithium project in Finland for EUR25 million. Following further investments and the conclusion of Keliber's definitive feasibility study during 2022, Sibanye-Stillwater increased its total shareholding in Keliber to 85.9% at a total cost of EUR338 million. On 25 April 2023 the Finnish Minerals Group increased its holding in Keliber from 14% to 20% by subscribing for EUR53.9 million of a EUR104 million rights issue. The Group's portion of the subscription (through wholly-owned subsidiary, Keliber Lithium Proprietary Limited) amounted to EUR50.2 million. In addition to the rights issue, other minority shareholders in Keliber (which held 0.79% of the total Keliber shareholding) for which the Group previously recognised an accelerated put option liability at 31 December 2022, received and accepted voluntary offers at the same share price (EUR157.28 per share) as the voluntary offer that concluded in 2022. A total payment of EUR5.2 million was made by the Group to all the shareholders who accepted the voluntary offers during June 2023. Following these transactions, the Finnish Minerals Group holds 20% in Keliber, the Group retained 79.82%, while other minority shareholders hold the balance of the shares in Keliber. See – *Annual Financial Report – Consolidated financial statements – Notes to the consolidated financial statements – Note 1.3: Consolidation and Note 27.1: Subsequent NCI transactions*
- **Sandouville:** Sibanye-Stillwater acquired 100% of the Sandouville nickel processing facilities in France in 2022 for an effective total consideration of EUR87 million. See – *Annual Financial Report – Consolidated financial statements – Notes to the consolidated financial statements – Note 1.3: Consolidation*
- **Rhyolite Ridge:** In 2021, the Group announced a proposed 50:50 joint venture (JV) with Ioneer Limited (Ioneer) with respect to the Rhyolite Ridge Lithium-Boron project in Nevada, United States. The Group also acquired a 7.12% direct equity interest in Ioneer for approximately US\$70 million (which has since reduced to 6.91% at 31 December 2023). The Group reached an agreement with Ioneer to establish a 50% joint venture to develop Rhyolite Ridge, which was still subject to the fulfilment of certain conditions precedent at 31 December 2023. As announced by the Group on 13 January 2023, Ioneer received a conditional commitment for a proposed loan of up to US\$700 million. See – *Annual Financial Report – Consolidated financial statements – Notes to the consolidated financial statements – Note 20: Other Investments*
- **Century:** In 2021, the Group acquired a 19.9% stake in New Century Resources Limited (Century), an Australian tailings reprocessing business for a cash consideration of AUS\$61 million. On 22 February 2023, Sibanye-Stillwater obtained a controlling shareholding of 50.15% in Century through the on-market purchase of shares for a cash consideration of AUS\$46 million. Subsequent to obtaining control, through on-and off-

market trades for a cash consideration of AUS\$74 million, the Group obtained a 100% interest in Century by 10 May 2023. See – *Annual Financial Report – Consolidated financial statements – Notes to the consolidated financial statements – Note 16.1: Century business combination and Note 27.1: Subsequent NCI transactions*. In November 2023, the Group exercised its option, obtained through the acquisition of Century, to acquire 100% of the Mt Lyell Copper mine in Tasmania, Australia for a cash consideration of US\$10 million. See – *Annual Financial Report – Consolidated financial statements – Notes to the consolidated financial statements – Note 16.3: Copper Mines of Tasmania Proprietary Limited (CMT) asset acquisition*

- Reldan: In November 2023, the Group announced a proposed acquisition of the Reldan Group of Companies (Reldan), a Pennsylvania-based recycling group which reprocesses various waste streams, at an enterprise value of US\$211.5 million. The acquisition was successfully concluded, after all conditions for the transaction to proceed have been satisfied, on 15 March 2024 for a final cash purchase consideration of US\$155.9 million. See – *Annual Financial Report – Consolidated financial statements – Notes to the consolidated financial statements – Note 41.1: Reldan acquisition*.

Kroondal business combination

- On 31 January 2022, Sibanye-Stillwater announced that, through its subsidiary Sibanye Rustenburg Platinum Mines Limited (SRPM), it had entered into an agreement with Rustenburg Platinum Mines Limited (RPM) a subsidiary of Anglo American Platinum Limited (AAP), whereby the Group would assume full ownership of the Kroondal operation with SRPM acquiring RPM's 50% ownership in the pool and share agreement (Kroondal PSA) between Kroondal Operations Proprietary Limited (wholly-owned subsidiary of the Group) and RPM. On 1 November 2023, Sibanye-Stillwater announced that the transaction had been brought forward and all conditions precedent had either been met or waived in order for SRPM to acquire RPM's 50% share in the Kroondal PSA effective 1 November 2023 (acquisition date). The implementation of the transaction (as announced on 31 January 2022) was subject to key conditions precedent such as the relevant regulatory approvals and required consent to transfer RPM's mining right to SRPM. Another key condition precedent was the delivery of 1,350,000 4E ounces by the Kroondal operation to RPM's designated smelters through the mining of both the Kroondal PSA orebody and SRPM orebody and the Klipfontein open pit operation. In order to expedite the transaction, this condition was waived in return for SRPM paying a contingent consideration to RPM until the full agreed number of ounces are delivered, which is expected to conclude during Q2 2024. The fair value of the total contingent consideration payable amounted to R1,433 million at the acquisition date (31 December 2023: R1,570 million) and comprised a contingent consideration payable related to the delivery of ounces of R333 million (31 December 2023: R300 million) and a contingent consideration payable related to AAP receivable portion of R1,100 million (31 December 2023: R1,270 million). The transaction also includes a contingent payment related to the mining of the Merensky Reef mining area, however since Sibanye-Stillwater currently does not plan to mine this area, no consideration was included as part of the business combination. See – *Annual Financial Report – Consolidated financial statements – Notes to the consolidated financial statements – Note 16.2: Kroondal business combination*

Scope 1, 2 and 3 GHG Emissions Data

This annual report also contains data on Sibanye-Stillwater's Scope 1, 2 and 3 greenhouse gas emissions. Data for Scope 1 and 2 emissions relate to Sibanye-Stillwater's own activities and supplied heat, power, and cooling which are measured using data from its own systems and independently assured. Scope 3 emissions relate to other organisations' emissions and are therefore subject to a range of uncertainties and challenges. At present Scope 3 data is not yet consistently available in many value chains and is calculated, collected, or estimated in different ways. Sibanye-Stillwater's Scope 3 emissions data is aligned to the requirements of the GHG protocol (GHG Protocol), developed by the World Resources Institute (WRI) and the World Business Council for Sustainable Development (WBCSD). As value chain emissions data advances over time, Sibanye-Stillwater expects to improve the quality of its Scope 3 data and data reporting.

Market Information

This annual report includes industry data about Sibanye-Stillwater's markets obtained from industry surveys, industry publications, market research and other publicly available third-party information. Industry surveys and industry publications generally state that the information they contain has been obtained from sources believed to be reliable but that the accuracy and completeness of such information is not guaranteed. Sibanye-Stillwater and its advisers have not independently verified this data.

In addition, in many cases, statements in this annual report regarding the gold, PGM, lithium and other mining and metals industries, and Sibanye-Stillwater's position in these industries have been made based on internal surveys, industry forecasts, market research, as well as Sibanye-Stillwater's own experiences. While these statements are believed by Sibanye-Stillwater to be reliable, they have not been independently verified.

Mineral Resources and Mineral Reserves Estimations

The financial and technical assumptions underlying the Mineral Resources and Mineral Reserves estimations contained in this report and in the Technical Report Summaries included as exhibits in this report are current as at 31 December 2023, the period covered by each of the respective reports. Such assumptions rely on various factors that may change after the reporting period, including as a result of operational reviews which Sibanye-Stillwater undertakes from time to time and when necessary. Accordingly, the Mineral Reserves and Mineral Resources estimations contained in this report and in the Technical Report Summaries included as exhibits in this report may be materially impacted by, among other things, changes to the underlying financial and technical assumptions in the future. In the event there is a material change to the Technical Report Summaries included as exhibits in this report, updated Technical Report Summaries will be filed by Sibanye-Stillwater with the Securities and Exchange Commission pursuant to the requirements of subpart 1302 of Regulation S-K under the US Securities Act.

Websites

References in this document to information on websites (and/or social media sites) are included as an aid to their location and such information is not incorporated in, and does not form part of, this annual report.

FORWARD-LOOKING STATEMENTS

This annual report contains forward-looking statements within the meaning of the "safe harbour" provisions of the United States Private Securities Litigation Reform Act of 1995 with respect to our financial condition, results of operations, business strategies, operating efficiencies, competitive position, growth opportunities for existing services, plans and objectives of management, markets for stock and other matters.

These forward-looking statements, including, among others, those relating to our future business prospects, revenues and income, ESG change-related targets and metrics, the potential benefits of past and future acquisitions (including statements regarding growth, cost savings, benefits from and access to international financing and financial re-ratings), gold, PGM, nickel and lithium pricing expectations, levels of output, supply and demand, information relating to Sibanye-Stillwater's new or ongoing development projects, any proposed, anticipated or planned expansions into the battery metals or adjacent sectors and estimations or expectations of enterprise value, adjusted EBITDA and net asset values wherever they may occur in this annual report and the exhibits to this annual report, are necessarily estimates reflecting the best judgment of our senior management and involve a number of risks and uncertainties that could cause actual results to differ materially from those suggested by the forward-looking statements. As a consequence, these forward-looking statements should be considered in light of various important factors, including those set forth in this annual report. All statements other than statements of historical facts included in this report may be forward-looking statements. Forward-looking statements also often use words such as "will", "aim", "anticipates", "believes", "goal", "may", "target", "vision", "forecast", "potential", "estimate", "expect" and words of similar meaning. By their nature, forward-looking statements involve risk and uncertainty because they relate to future events and circumstances and should be considered in light of various important factors, including those set forth in this disclaimer. Readers are cautioned not to place undue reliance on such statements. Important factors that could cause actual results to differ materially from estimates or projections contained in the forward-looking statements include, without limitation:

- the occurrence of hazards associated with underground and surface mining
- changes in the imposition of industry standards, regulatory costs and relevant government regulations, particularly environmental, tax, health and safety regulations and new legislation affecting water, mining, mineral rights and business ownership, including any interpretation thereof which may be subject to dispute
- the failure of a tailings storage facility
- social unrest, sickness or natural or man-made disasters at informal settlements in the vicinity of some of Sibanye-Stillwater's South African-based operations
- increasing regulation of environmental and sustainability matters such as greenhouse gas emissions and climate change
- failure of Sibanye-Stillwater's information technology and communications systems
- a challenge regarding the title to any of Sibanye-Stillwater's properties by claimants to land under restitution and other legislation
- Sibanye-Stillwater's ability to hire and retain senior management or sufficient technically skilled employees, as well as its ability to achieve sufficient representation of historically disadvantaged South Africans (HDSAs) in its management positions
- being subject to potential climate, environmental and other sustainability related litigation, including regulatory proceedings and investigations
- the outcome and consequence of any potential or pending litigation or regulatory proceedings
- power disruption, constraints and cost increases
- the success of Sibanye-Stillwater's business strategy, exploration and development activities, including Sibanye-Stillwater's ability to implement its strategy and any changes thereto, such as the plans and objectives of management for future operations
- the occurrence of temporary stoppages and precautionary suspension of operations at its mines for safety incidents and unplanned maintenance
- the occurrence of labour disputes, disruptions and industrial actions
- supply chain shortages and increases in the price of production inputs
- changes in the market price of gold, PGMs, battery metals (e.g. nickel, lithium, copper and zinc) and the cost of power, petroleum fuels, and oil, among other commodities, and supply requirements
- fluctuations in exchange rates, currency devaluations, inflation and other macro-economic monetary policies
- Sibanye-Stillwater's future financial position, plans, strategies, objectives, capital expenditures, projected costs and anticipated cost savings, financing plans, debt position and its ability to reduce debt leverage
- the ability of Sibanye-Stillwater to comply with loan and other covenants and restrictions and difficulties in obtaining additional financing or refinancing
- the ability to achieve anticipated efficiencies and other cost savings in connection with, and the ability to successfully integrate, past, ongoing and future acquisitions, as well as at existing operations
- operating in new geographies and regulatory environments where Sibanye-Stillwater has no previous experience
- the ability of Sibanye-Stillwater to comply with requirements that it operates in ways that provide progressive benefits to affected communities
- the further downgrade of South Africa's credit rating
- the effect of physical impacts of climate change on Sibanye-Stillwater's business
- the ability of Sibanye-Stillwater to meet its decarbonisation targets
- changes in assumptions underlying Sibanye-Stillwater's estimation of its current mineral reserves
- economic, business, political and social conditions in South Africa, United States, Europe, Australia, Zimbabwe and elsewhere
- the adequacy of Sibanye-Stillwater's insurance coverage
- the regional concentration of Sibanye-Stillwater's operations and the concentration of all final refining activity and a large portion of Sibanye-Stillwater's PGM sales from mine production in the United States with one entity

- the effect of US tax reform legislation on Sibanye-Stillwater and its subsidiaries
- the effect of South African Exchange Control Regulations on Sibanye-Stillwater's financial flexibility
- the impact of HIV, tuberculosis (TB) and the spread of other contagious diseases, such as global pandemics

The foregoing factors and others described under Additional information-Risk Factors should not be construed as exhaustive. There may be other factors that are unknown to us that may cause our actual results to differ materially from the forward-looking statements. Moreover, new risk factors emerge from time to time and it is not possible for us to predict all such risk factors. We may not be able to assess the extent to which any factor, or combination of factors, may cause actual results to differ materially from those contained in any forward-looking statements. Given these risks and uncertainties, you should not place undue reliance on forward-looking statements as a prediction of actual results.

These forward-looking statements speak only as of the date they are made. We undertake no obligation and do not intend to update publicly or release any revisions to these forward-looking statements to reflect events or circumstances after the date of this annual report or to reflect the occurrence of unanticipated events, except as may be required by law.

DEFINED TERMS AND CONVENTIONS

In this annual report, all references to “we”, “us” and “our” refer to the Sibanye-Stillwater and the Group, as applicable.

In this annual report, all references to “fiscal 2024” and “2024” are to the fiscal year ending 31 December 2024, all references to “fiscal 2023” and “2023” are to the fiscal year ended 31 December 2023, all references to “fiscal 2022” and “2022” are to the fiscal year ended 31 December 2022, and all references to “fiscal 2021” and “2021” are to the fiscal year ended 31 December 2021.

In this annual report, all references to “Argentina” are to the Republic of Argentina, all references to “Australia” are to the Commonwealth of Australia, all references to “Canada” are to the Dominion of Canada, all references to “Finland” are to the Republic of Finland, all references to “France” are to the French Republic, all references to “South Africa” and “SA” are to the Republic of South Africa, all references to the “United Kingdom” and “UK” are to the United Kingdom of Great Britain and Northern Ireland, all references to the “United States” and “US” are to the United States of America, its territories and possessions and any state of the United States and the District of Columbia and all references to “Zimbabwe” are to the Republic of Zimbabwe.

In this annual report, gold and PGM production figures are provided in kilograms, which are referred to as “kg”, or in troy ounces, which are referred to as “ounces” or “oz”, or in kilo troy ounces, which are referred to as “kilo ounces” or “koz”. Mineral resource, mineral reserve and mined ore grades are provided in grams per metric tonne for precious metals, which are referred to as “grams per tonne” or “g/t”, or percentage in case of base metals, which is referred to as “%”. All references to “tonnes” or “t” in this annual report are to metric tonnes, and all references to “t_{pm}” are to tonnes per month and “kt_{pm}” are to thousand tonnes per month.

In this annual report, nickel metal and nickel salts production figures are provided in tonnes, which are referred to as “tNi”, or “tonnes”.

In this annual report, zinc metal production figures are provided in thousand tonnes, which are referred to as “ktZn”.

In this annual report, all references to “km” are to kilometres, “km²” are to square kilometres, “m” are to meters, and “cm” are to centimetres. All references to “ha” are to hectares.

In this annual report, all references to “W” are to watts, which is a unit of power used to quantify the rate of energy and is defined as 1 joule per second, and all references to “kW” are to kilowatts, which is a measure of one thousand watts of power.

In this annual report, “R”, “Rand” and “rand” refer to the South African Rand and “Rand cents” and “SA cents” refers to subunits of the South African Rand, “\$”, “US\$”, “US dollars” and “dollars” refer to United States dollars and “US cents” refers to subunits of the US dollar, “£”, “GBP” and “pounds sterling” refer to British pounds and “pence” refers to the subunits of the British pound, “€” and “EUR” refer to Euros, “CAD\$” refers to Canadian dollars and “AUS\$” refers to Australian dollars.

This annual report contains references to the “total recordable injury frequency rate” (TRIFR), “serious injury frequency rate” (SIFR) and “lost time injury frequency rate” (LITFR). TRIFR includes the total number of fatalities, lost time injuries, medically treated injuries and restricted work injuries per million man hours. SIFR include the total number of serious injuries per million man hours. LITFR includes the total number of lost time injuries per million man hours.


INTEGRATED REPORT 2023

for the year ended 31 December 2023



ABOUT THIS INTEGRATED REPORT

This Integrated report (report) describes the progress of Sibanye Stillwater Limited (Sibanye-Stillwater or the Group) in delivering on its strategy, purpose and vision. It demonstrates how we create and preserve value for our stakeholders over the short, medium and long term, across the six capitals: human, financial, intellectual, natural, manufactured, social and relationship, noting that value creation in some areas can lead to value erosion in others. This report also includes material information on where our activities eroded value.

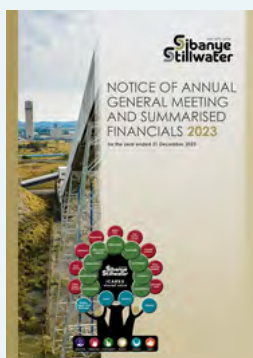
Sibanye-Stillwater publishes this 2023 Integrated report as its primary combined report which integrates material sustainability, operational and financial information, with further detail (financial and non-financial) made available in supplemental documents published on our website at www.sibanyestillwater.com/news-investors/reports/annual. 

OUR 2023 REPORTS

These reports cover the financial year from 1 January to 31 December 2023*



INTEGRATED REPORT



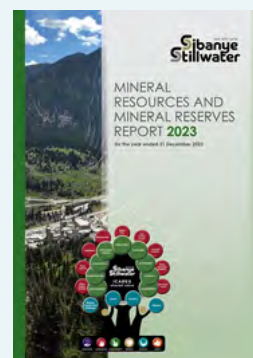
NOTICE OF ANNUAL GENERAL MEETING AND SUMMARISED FINANCIALS



GROUP ANNUAL FINANCIAL REPORT



COMPANY FINANCIAL STATEMENTS



MINERAL RESOURCES AND MINERAL RESERVES REPORT



About our cover designs:

Our strategic differentiator *Inclusive, diverse and bionic*, is depicted in the cover as a fingerprint, with small markings that signify computer code. As technology becomes ever more capable and powerful, the fear exists of the possible loss of human individuality, the loss of our independent spirit. The design reminds us what this strategic differentiator points to, the potential for humanity to be enhanced through using technology (“bionic”), and the potential for uniqueness and diverse individual identity to find its expression in service to our vision and purpose. We value the contributions of our employees (each having left their unique “fingerprint” on our business) and we honour their commitment to our values, which ripples out, amplifying the Group’s capacity to innovate and evolve.

SUPPORTING FACT SHEETS AND SUPPLEMENTARY INFORMATION AVAILABLE ONLINE



- Group Impact supplement 2023
- Progressing the UN's SDGs
- Environmental incidents in 2023
- Biodiversity management
- Social and labour plans (SLPs): Summary of projects
- Climate change supplement
- Sustainability content index
- Tailings management
- Care for iMali: Taking care of personal finance
- Combating illegal mining
- Sibanye-Stillwater's ICMM self-assessment for 2023
- The Good Neighbor Agreement
- Definitions for sustainability/ESG indicators
- Application of King IV Principles in 2023
- ESG scorecard for the long term incentive (LTI) awards

Approach, scope and boundary

As noted above, this is a combined report. On the next page, there is an outline of what sections cover our **Core Integrated report** as the concise option. For the 2023 year ended 31 December 2023, annual data is provided where possible by region, segment and at the Group level.

Material events occurring post year-end and before the date of publication of this report are covered in this report and/or in the Group Annual financial report (note 41) available at www.sibanyestillwater.com/news-investors/reports/annual. 

Given that our South African (SA) region (which includes the SA PGM operations and the SA gold operations) accounted for 75% of total revenue, and 96% of our workforce in 2023, and that the bulk of our material ESG-related activities take place in South Africa, the major emphasis of this report is on our SA activities. However, we also offer extensive detail on our American region (referred to as the US region, where our material operations comprise the US PGM operations), the European region (EU region for short which includes the Sandouville nickel refinery and Keliber lithium project) and the Australian region (the AUS region currently comprising the Century operation which has been consolidated for ten months during 2023, and the Mount Lyell project) where information is relevant. We do not report (or report minimally) on operations we do not manage/operate and in which we are minority shareholders.

* This report encompasses data pertaining to the financial year ended on 31 December 2023. As necessary or where pertinent, certain information has been incorporated subsequent to year-end

HOW TO READ THIS REPORT

CONTENTS

CORE INTEGRATED REPORT

While the full report contains detail relevant to our broader set of stakeholders, these demarcated sections comprise our core Integrated report. The remaining content within the broader report provides additional detail relating to our performance.

OUR BUSINESS AND LEADERSHIP 1

More about this report	2
Materiality and our material matters	3
About Sibanye-Stillwater	5
Our value journey from 2013	7
Board and executive leadership	8
Chairman's and Chief Executive Officer's review	13
Corporate governance	19

WHAT DRIVES US 2

Our purpose, vision, strategy and values – a summary	34
External environment for our business and operations	36
Unpacking our three-dimensional strategy	48
Managing our risks and opportunities within the external environment	51
How strategy interfaces with risks and opportunities	69
Engaging with our stakeholders	71
How we create value: our business model	80
Capital trade-offs: strategic management for shared value	84

The green-shaded sections provide a view of our performance against the Group's stated strategic essentials and differentiators for the year under review

OUR PERFORMANCE 3

Maintaining a profitable business and optimising capital allocation	89
Chief Financial Officer's report	90
Achieving operational excellence and optimising long-term resource value	103
Delivering value from our operations and projects	104
Mineral Resources and Mineral Reserves: a summary	114
Ensuring safety and wellbeing	124
Continuous safe production	125
Health, wellbeing and occupational hygiene	136
Inclusive, diverse and bionic	147
Empowering our workforce	148
Harnessing innovation	171
ESG embedded as the way we do business	180
Social, Ethics and Sustainability Committee: Chairman's 2023 report	181
Minimising our environmental impact	186
Socioeconomic development	213
Governance in sustainability: our considered decision-making	229

REWARDING DELIVERY 4

Remuneration report	233
Part 1: Background statement	235
Part 2: Remuneration policy	239
Part 3: Implementation report	253

ANCILLARY INFORMATION 5

Detail on Board committees	272
Four-year statistical review	277
Statement of assurance	285
Our material matters – determination, definitions and references	287
Our shared value in numbers	290
Shareholder information	291
Disclaimer	294
Administrative and corporate information	295

NAVIGATING THE REPORT



Links to supplementary information

- Refers to one or more UN SDG targets, sdgs.un.org/goals – also see *Progressing the UN's SDGs supplementary disclosure* available at www.sibanyestillwater.com/news-investors/reports/annual
- Refers to related information available online at the URL provided
- Refers to a related fact sheet or supplementary information available online
- Refers to related information elsewhere in the report

Capital resources



Strategic icons



Your feedback and suggestions are welcome. Please direct them to James Wellsted, EVP: Investor Relations and Corporate Affairs at ir@sibanyestillwater.com or www.sibanyestillwater.com

MORE ABOUT THIS REPORT

REPORTING FRAMEWORKS AND GUIDANCE

In compiling this report, we considered (among others) the following frameworks, standards, and guidelines:

- International Integrated Reporting Framework
- International Financial Reporting Standards Accounting Standards (IFRS Accounting Standards)
- Global Reporting Initiative (GRI) Standards
- Johannesburg Stock Exchange (JSE) Sustainability and Climate Disclosure Guidance
- King Report on Corporate Governance™ for South Africa, 2016 (King IV)
- The JSE Listings Requirements and the Listing Standards of the New York Stock Exchange (NYSE); and US federal securities laws applicable to foreign private issuers
- Task Force on Climate-Related Financial Disclosures (TCFD)
- South Africa's Companies Act 71 of 2008, as amended
- South Africa's Mining Charter III and social and labour plans (SLPs)
- Sustainability Accounting Standards Board (SASB), Metals and Mining Standards

Sustainability organisations to improve responsible mining and business:

- Extractive Industry Transparency Initiative (EITI) expectations for supporting companies
- Initiative for Responsible Mining Assurance (IRMA)
- International Council on Mining and Metals (ICMM) assurance and validation procedure
- World Gold Council (WGC)'s Responsible Gold Mining Principles (RGMPs)
- United Nations Global Compact (UNGC) Principles and the Sustainable Development Goals (SDGs)



A separate King IV disclosure report is available online (See *Application of King IV Principles in 2023*, and the *Sustainability content index supplementary disclosure*, www.sibanyestillwater.com/news-investors/reports/annual/).

Furthermore, in line with our listing on the NYSE, an annual report on Form 20-F (Form 20-F) is filed with the US Securities and Exchange Commission (SEC). We are a member of the ICMM, and the report aligns to its principles as it does with those of the United Nations Global Compact, of which we are a participant. See *Governance in sustainability: Our considered decision-making*, page 229.

ASSURANCE

Our Internal audit function assesses financial, governance, operational, business, compliance and risk management controls. Internal audit is overseen by the Chief Financial Officer and reports functionally into the Audit Committee. This committee reports, in turn, to the Board.

Specifically, Internal audit assured the accuracy of the figures reported in the Mining Charter. This includes detail for various headings across our reporting suite, including ownership, employment equity, human resource development, housing and living conditions, project spend, project implementation, procurement, and enterprise development. As part of other assurance performed during the financial year, Internal audit reviewed the underlying processes supporting certain of the key indicators presented. These include indicators for safety, emergency preparedness, dust, noise-induced hearing loss, management of explosives, tailings management, water management, Mining Charter, social labour plans, metal accounting, and sustainability Key Performance Indicators (KPIs).



Independent external assurance provider, KPMG Inc (KPMG), provided limited assurance on selected sustainable development performance indicators, in accordance with the International Standards on Assurance Engagements (ISAE) 3000 (revised) and the ISAE 3410. See KPMG's *Statement of assurance*, page 285.

The financial information included in this report is derived from our Annual financial statements, independently audited by Ernst & Young Inc (EY). EY did not, however, audit or review this report.

DIRECTORS' STATEMENT OF RESPONSIBILITY

As required by King IV, our Board acknowledges that it is responsible for good governance, ethical leadership and responsible corporate citizenship. The Board applies the principles of King IV, by which it recognises the triple context (society, economy, environment) in which the Group operates and its responsibility to create value sustainably, over the long term, across the six capitals. Notwithstanding trade-offs that may be required, we believe that, in support of our commitment to stakeholder capitalism and delivery of shared value, balanced appreciation for all the forms of capital delivers superior overall results.

The Board, supported by the Audit Committee, has ultimate responsibility for this report and for vouchsafing its integrity and completeness.

Having applied its collective expertise, the Board confirms that this report is a fair and transparent review of Sibanye-Stillwater, its principal material matters, its current profile and performance, and its ability to create value in the short, medium and long term.

Sibanye-Stillwater's Integrated report, presented in line with the International Integrated Reporting Framework, was approved for release to stakeholders by the Board on 26 April 2024 and signed on its behalf by:

Dr Vincent Maphai
Chairman of the Board
and the Nomination
and Governance Committee

Neal Froneman
Chief Executive Officer

Charl Keyter
Chief Financial Officer

Timothy Cumming
Remuneration Committee: Chairman

Harry Kenyon-Slaney
Risk Committee: Chairman
Lead Independent Director

Dr Elaine Dorward-King
Social, Ethics and Sustainability
Committee: Chairman

Keith Rayner
Audit Committee:
Chairman

Jeremiah Vilakazi
Safety and health Committee:
Chairman

MATERIALITY AND OUR MATERIAL MATTERS

Materiality is determined from the perspective of relevance (shared value creation and purpose) and of quantitative and qualitative impact (financial impact, production volume or reputational). The Group's financial materiality is R750 million for the 2023 year. Material matters are those that are required to be managed strategically and with accountability. Material matters are also about disclosing information which focuses on the needs of primary stakeholders.

This year, Sibanye-Stillwater applied a double materiality lens (both "outside-in" and "inside-out" approaches) to its determination of material matters.

The outside-in approach considers how our business is impacted by sustainability issues, and what the effect is on our current and future cash flows/enterprise value over the short, medium and long term. The inside-out approach considers how Sibanye-Stillwater's business impacts our stakeholders, including society, the environment, and the economy over the short, medium and long term.

Thus, determining material matters involves multifaceted considerations, including engagement with stakeholders (e.g., investors), and perusing media reports and analysts' reports. For our environmental, social and governance (ESG) matters we also considered reputational surveys of the Group, in terms of how our stakeholders view us; similarly, we considered internal assessments of employee opinion. This report provides detail of material matters relevant to investors and to interested stakeholders, including government, organised labour, customers and employees.

Additionally, we contracted Deloitte – as an independent party – to facilitate a materiality workshop in the last quarter of 2023. Featuring the C-Suite, senior executives, and operational and functional specialists, the workshop applied the double materiality perspective, with the final approval of the list by the CEO and the CFO. After independently facilitated discussions involving all relevant decision-makers, we identified fourteen material matters (M1-M14).

MATERIAL MATTERS MAP

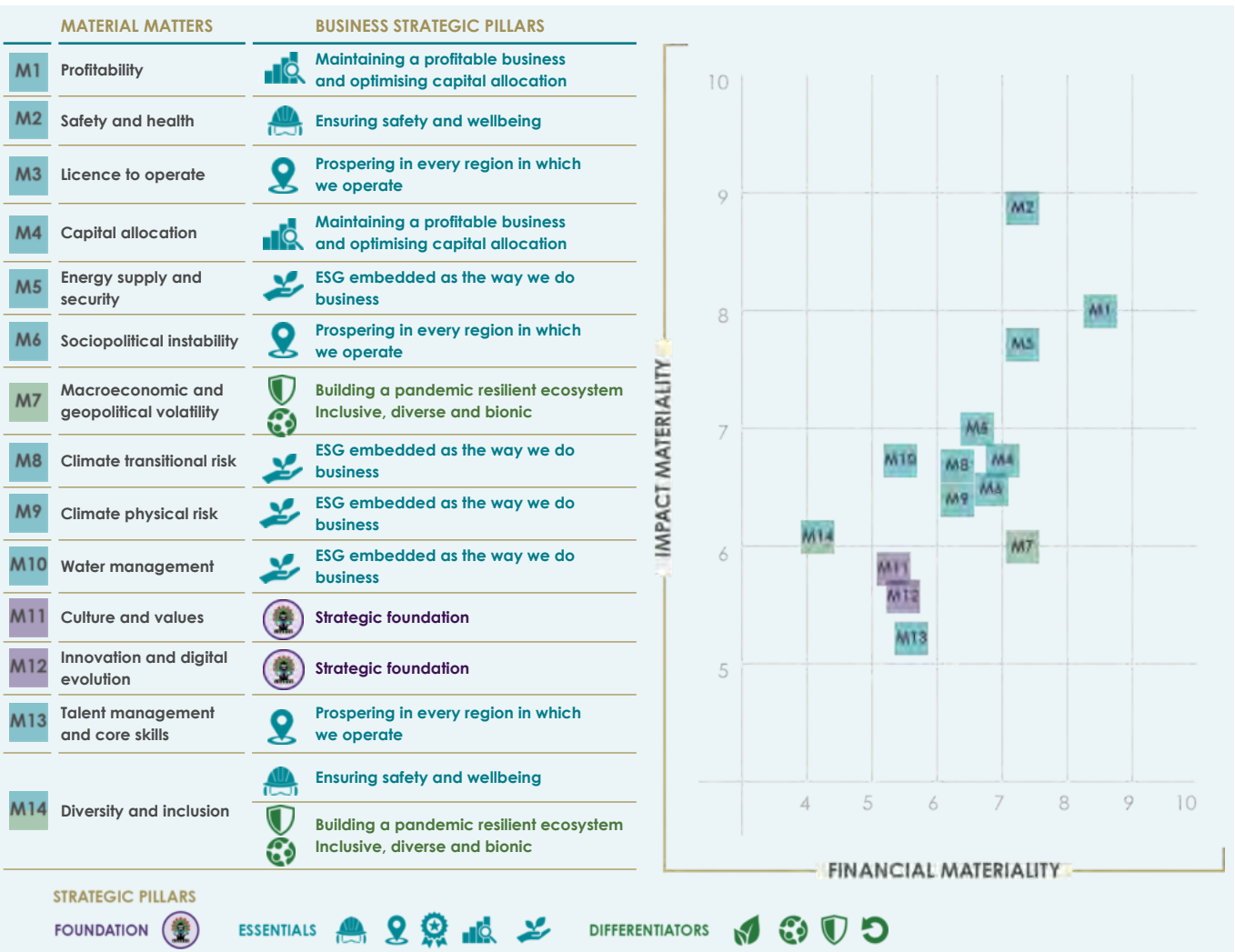
The material matters map demonstrates material matters in relation to financial materiality and impact materiality. The colour of the squares of each material issue is representative of the three-dimensional business strategy (see page 48).

Refer to



- Page 287 for the Materiality determination process
- Page 288 for the Definitions and references within the report

Double materiality results



OUR BUSINESS AND LEADERSHIP



About Sibanye-Stillwater	5
Our value journey from 2013	7
Board and executive leadership	8
Chairman and Chief Executive Officer's review	13
Corporate governance	19

1

ABOUT SIBANYE-STILLWATER

CORPORATE PROFILE

Sibanye-Stillwater is a multinational mining and metals processing group with a diverse portfolio of operations, projects and investments across five continents. The Group is also one of the foremost global recyclers of PGM autocatalysts and has interests in leading mine tailings retreatment operations.

Sibanye-Stillwater is one of the world's largest primary producers of platinum, palladium, and rhodium and is a top tier gold producer. It also produces and refines iridium and ruthenium, nickel, chrome, copper and cobalt. The Group has recently begun to diversify its asset portfolio into battery metals mining and processing and increase its presence in the circular economy by growing its recycling and tailings reprocessing exposure globally. For more information, see www.sibanyestillwater.com.



MINERAL RESERVES AND RESOURCES

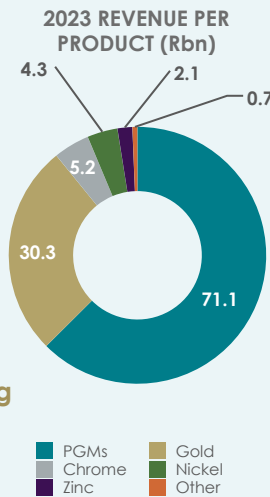
Global footprint with extensive precious metals Mineral Reserves of 65.3 million ounces (Moz) that support long life of mines (which is 17.1% of our Mineral Resources, 382.5Moz). 55.1% increase in attributable lithium Mineral Resources.

702kt of lithium carbonate equivalent (LCE) (Keliber lithium and Rhyolite Ridge projects).

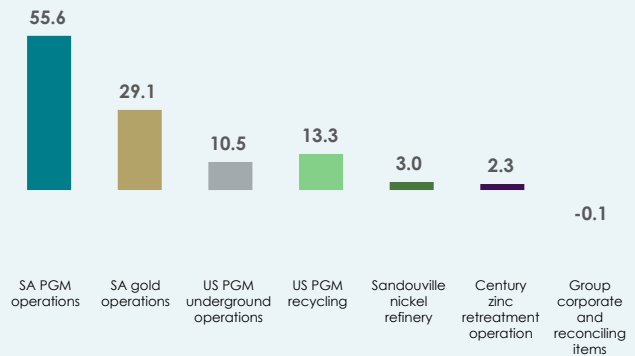


2023 PRODUCTION

- 1.7Moz SA 4E PGMs
- 811koz gold
- 427koz US 2E PGM
- 310koz US 3E PGM recycling
- 76kt zinc metal produced (payable)
- 7.1kt nickel



2023 REVENUE PER OPERATION R113.7bn (US\$6.2bn)



LOSS FOR 2023 YEAR¹
R37 billion
(US\$2 billion)



68%
GREEN REVENUE
FACTOR²



WORKFORCE
82,788

ESG SALIENT FEATURES

24% of employee promotions in SA were awarded to women	The financial closure has been achieved and construction has begun on renewable energy projects (total 267MW) in South Africa	A 10% reduction in serious injury frequency rate, a record low for the Group	Exemplar award for outstanding Tuberculosis (TB) programme
22Mt CO ₂ e year-on-year decrease in scope 1 and 2 emissions	Completion of a TCFD reporting gap analysis and scenario modelling of climate related risks	SA region promoted 1,560 employees from our internal talent pool (A-D band)	Conformance achieved to the Global Industry Standard on Tailings Management for very high and extreme consequence tailings storage facilities

OUR ESG CREDENTIALS

ESG-related indices (not limited to these) in which we are currently included:



FTSE4Good

FTSE/JSE Responsible Investment



CLIMATE CHANGE & WATER CDP

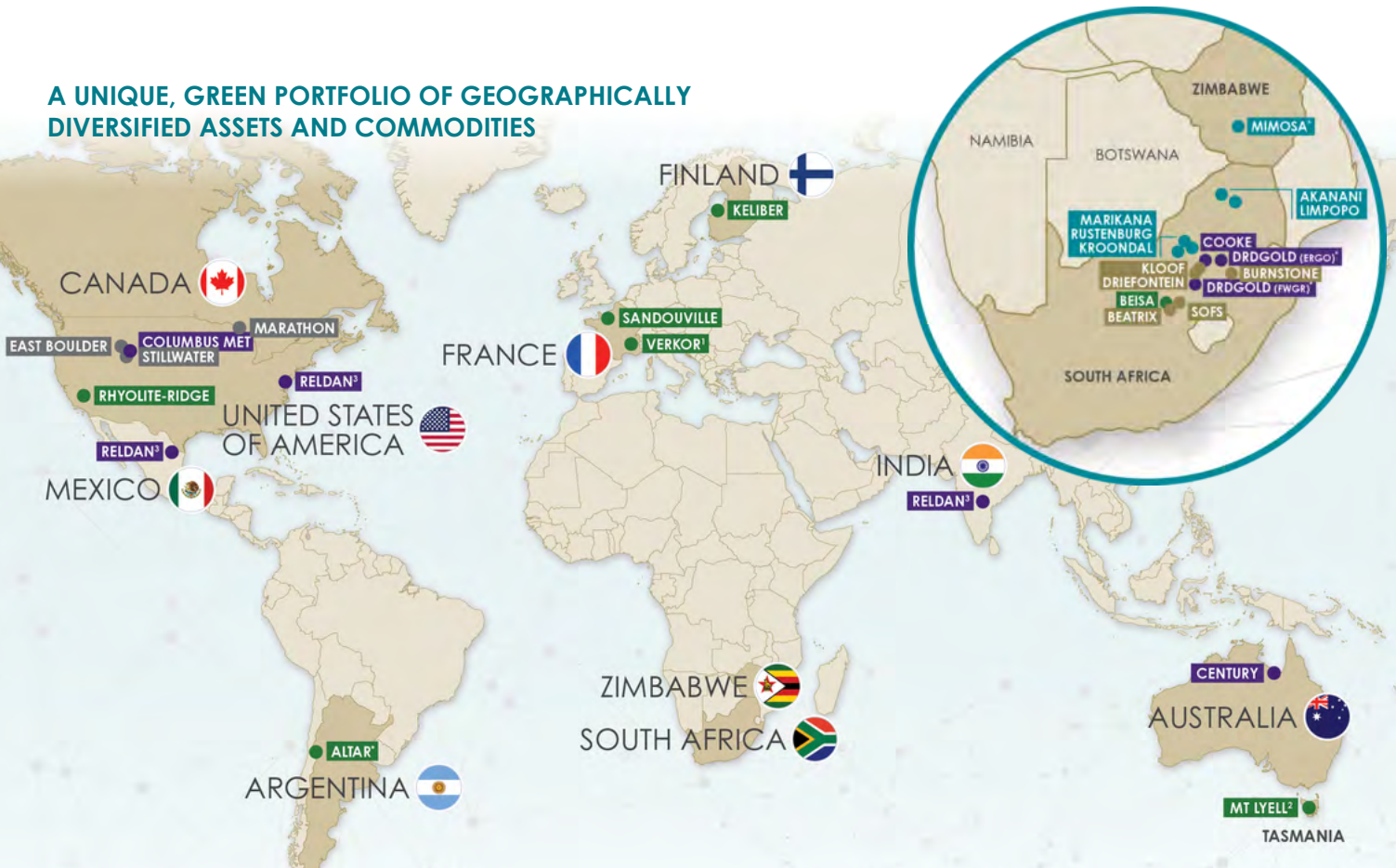


CLICK TO VIEW

¹ See the Consolidated Income statement in the Group Annual Financial Report for the year ended 31 December 2023

² The FTSE Russell green revenue factor is defined by FTSE Russell as the percentage of revenue that is derived from products that have a positive environmental utility which help prevent, restore and/or adapt to issues deriving from climate change, natural resource limitations and environmental degradation. This measure enables precise identification of green products and services across the entire value chain and helps investors assess revenue exposure to green activities within the Group. Based on the criteria developed by FTSE Russell, Sibanye-Stillwater utilised revenue from the following operations in determining its FTSE Russell green revenue factor: SA gold (limited to the Cooke operation); SA PGMs (excluding Mimoso); and US PGMs (including recycling). The FTSE Russell green revenue factor is a non-IFRS measure and it should not be considered in isolation or as a substitute for measures of performance prepared in accordance with IFRS Accounting Standards

A UNIQUE, GREEN PORTFOLIO OF GEOGRAPHICALLY DIVERSIFIED ASSETS AND COMMODITIES



AMERICAS ASSETS
US PGM OPERATIONS
Stillwater mine (100%) Mineral Reserves: 15.7Moz 2E East Boulder mine (100%) Mineral Reserves: 10.6Moz 2E
PGM EXPLORATION
Marathon (13.9%)* Mineral Resources: 0.8Moz 2E
PGM RECYCLING
Columbus Met complex (100%)
LITHIUM EXPLORATION
Rhyolite-Ridge (6.91%)* Mineral Resources: 232kt LCE
COPPER EXPLORATION
Altar (48.61%)* Mineral Resources: 6,386Mlb Cu

SOUTHERN AFRICAN ASSETS
SA PGM OPERATIONS
Marikana (80.64%) Mineral Reserves: 16.5Moz 4E Rustenburg (74%) Mineral Reserves: 9.3Moz 4E Kroondal (87%) Mineral Reserves: 0.7Moz 4E Mimosa (50%)* Mineral Reserves: 1.6Moz 4E
SA PGM EXPLORATION
Akanani (80.13%) Mineral Resources: 31.6Moz 4E Limpopo: Voorspoed and Doornvlei (80.64%), and Dwaalkop (40.32%) Mineral Resources: 19.9Moz 4E

SA GOLD OPERATIONS
Kloof (100%) Mineral Reserves: 1.8Moz Au Beatrix (100%) Mineral Reserves: 0.7Moz Au Driefontein (100%) Mineral Reserves: 2.9Moz Au Cooke surface (76%) Mineral Reserves: 0.1Moz Au DRDGOLD (50.28%)* Mineral Reserves: 2.9Moz Au
SA GOLD DEVELOPMENT
Burnstone (100%) Mineral Reserves: 2.5Moz Au
SA GOLD EXPLORATION
SOFS (Southern Free State project) (100%) Mineral Resources: 6.9Moz Au
SA URANIUM EXPLORATION
Beisa (100%) Mineral Resources: 27.0Mlb U ₃ O ₈ Cooke (76%) Mineral Resources: 32.2Mlb U ₃ O ₈

EUROPEAN ASSETS
LITHIUM DEVELOPMENT
Keliber lithium project (79.82%) Mineral Reserves: 182kt LCE
NICKEL OPERATIONS
Sandouville refinery (100%)

AUSTRALIAN ASSETS
ZINC OPERATIONS
Century (100%) Mineral Reserves: 1,726Mlbs Zn
COPPER EXPLORATION
Mount Lyell (100%) Mineral Resources: 1,609Mlbs Cu

CIRCULAR ECONOMY OPERATIONS
BATTERY METALS
GREEN METALS

* Non-managed

PGM = platinum group metals, Au = gold, Cu = copper, LCE = lithium carbonate equivalent, Zn = Zinc, U₃O₈ = uranium

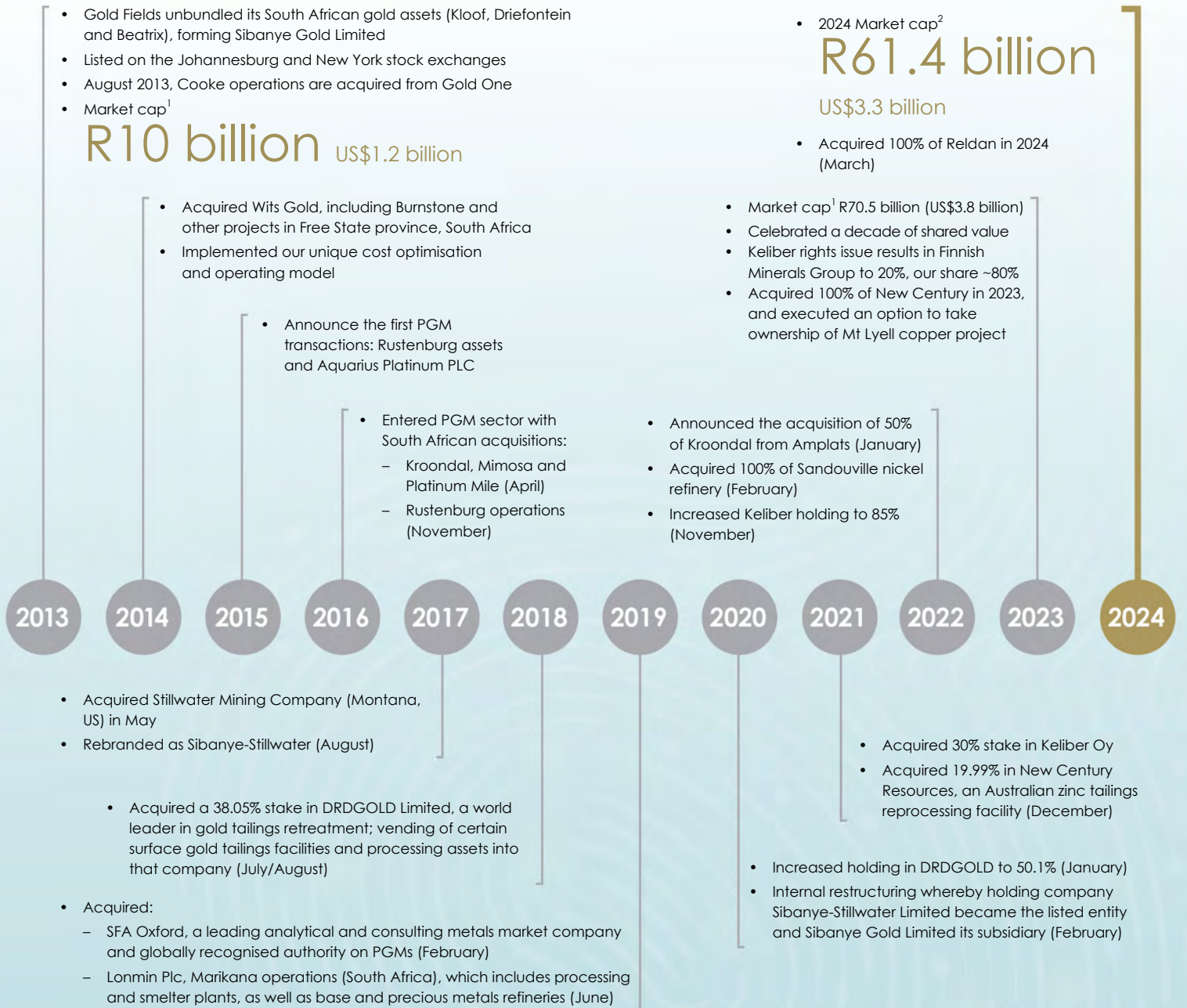
Mineral Resources are inclusive of Mineral Reserves

- Verkor is a planned French gigafactory in which Sibanye-Stillwater participates through a convertible bond and equity. Verkor's headquarter is located in Grenoble, but planned plant is to be located in Dunkirk (just north of Sandouville)
- Mt Lyell is a copper asset in Tasmania which is currently on care and maintenance. A feasibility study, which considers the re-establishment of the operation, is underway
- Acquisition effective March 2024

OUR VALUE JOURNEY FROM 2013

Since its inception in 2013, Sibanye-Stillwater has created value for stakeholders as it has evolved and grown by diversifying its portfolio by commodity and by geography. The Group has transformed from a South African gold mining company into a multinational, diversified mining and metals processing Group with a portfolio of operations, projects and investments across five continents and with a market capitalisation of R61.4 billion (US\$3.3 billion). We have returned over R46 billion (US\$3 billion) in additional value to investors in the form of dividends and share buybacks, over four times our initial market capitalisation on listing of R10 billion (US\$1.2 billion). See *Our shared value in numbers* on page 290 of this report.

TIMELINE OF NOTEWORTHY OCCURRENCES



¹ Source: EquityRT, with numbers quoted at the end of each year except for 2013, which represents the market capitalisation on the day of listing

² Source: FactSet, Year-to-date, market capitalisation as at 31 March 2024

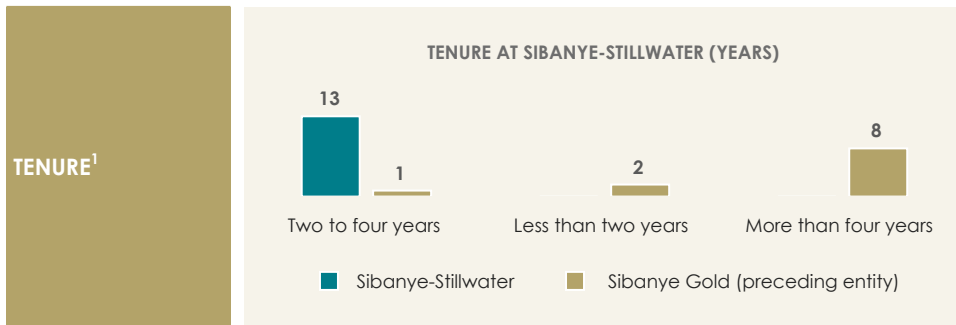
BOARD AND EXECUTIVE LEADERSHIP

OUR BOARD AS AT 31 DECEMBER 2023

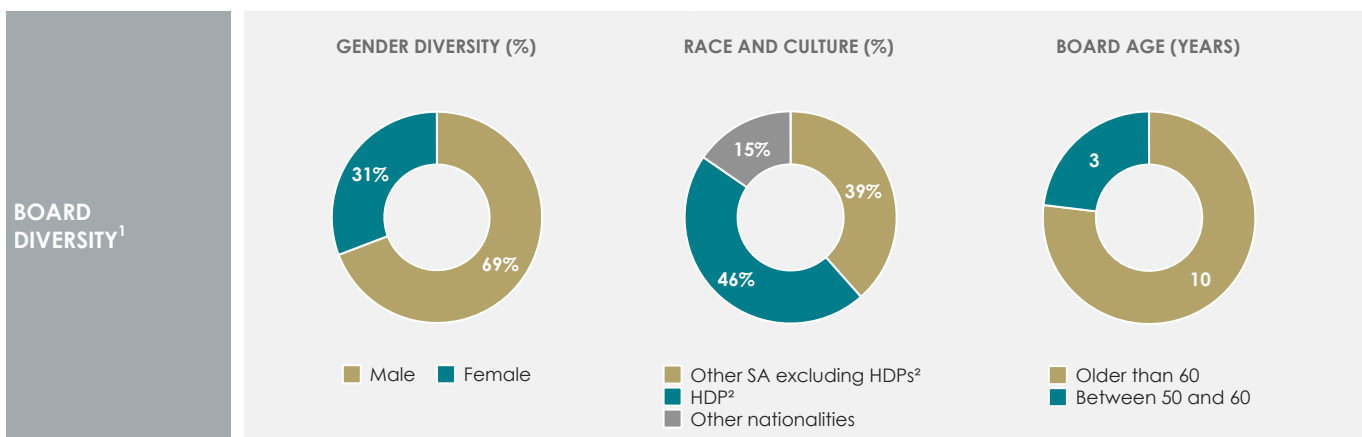


BOARD CHARACTERISTICS¹	Independent Non-Executive Chairman	
	Lead Independent Director	
	Independent, non-executive directors	85%
	Female directors	31%

A unitary Board with an appropriate balance of relevant diversity in gender, culture, age, fields of knowledge, skills and experience. The offices of Chairman and CEO are not occupied by the same person.



The Group believes it is beneficial for new directors to be brought onto the Board periodically to refresh the Group's thinking in a manner that supports both continuity and appropriate succession planning. Sibanye-Stillwater recognises that a variety of director tenures within the boardroom is beneficial to ensure board quality and continuity of experience.



Director rotation ensures a fresh perspective while maintaining continuity of skills and institutional experience.

Mr Nkosemntu Nika and Ms Susan van der Merwe will retire at the 2024 annual general meeting (AGM). In terms of the Companies Act 71 of 2008, the election of members of the Audit Committee (Keith Rayner, Timothy Cumming, Richard Menell and Sindiswa Zilwa) will be put to a shareholder vote at the AGM.

The Nominating and Governance Committee has undertaken the Board independence assessment as required by the Companies Act, King IV and the JSE Listings Requirements. In addition, the Audit Committee has undertaken the independence assessments as per the U.S. Securities and Exchange Commission (SEC) requirements, and confirms that for the year under review the Audit Committee members were and are all independent as per the SEC audit committee independence assessments criteria.

¹ All information as at 31 December 2023

² Historically disadvantaged persons (HDPs) as defined in the MPRDA

OUR BOARD continued

Committees

A filled icon indicates chair of the committee

BD Board Chairman	IC Investment Committee	REM Remuneration Committee	S&H Safety and Health Committee
AC Audit Committee	N&G Nominating and Governance Committee	RC Risk Committee	SESC Social, Ethics and Sustainability Committee

Independent non-executive directors



DR VINCENT MAPHAI (72)
Independent Non-Executive Chairman of the Board
 PhD, University of Natal; Advanced Management Programme (Harvard University)
 South African citizen, appointed Independent Non-executive Chairman of the Board on 24 February 2020
 Appointment date to preceding Board of Sibanye Gold 1 June 2019

- Chairman of the Board
- Nominating and Governance Committee (Chair)

- Corporate affairs and transformation
- Strategy
- An exceptional career with regards to societal transitions, political and human science, thereby bringing a wealth of knowledge to the sustainability function

RICHARD MENELL (68)
Lead Independent Director (until 1 January 2024)
 MA (Natural Sciences, Geology), MSc (Mineral Exploration and Management)
 SA and US citizen, appointed to the Sibanye-Stillwater Board on 24 February 2020
 Appointment date to preceding Board of Sibanye Gold on 1 January 2013

- Investment Committee (Chair until 31 December 2023)
- Risk Committee (Chair until 31 December 2023)

- Risk management
- All aspects of the mining industry, operationally and at executive management and board level
- Geology
- Financial management
- With a mining career of more than 40 years, he brings a wealth of knowledge on various ESG matters, including climate change and sustainability

HARRY KENYON-SLANEY (63)
Lead Independent Director (from 1 January 2024)
 BSc (Hons) (Geology), International Executive Programme
 UK citizen, appointed 24 February 2020
 Appointment date to preceding Board of Sibanye Gold on 16 January 2019

- Risk Committee (Chair from 1 January 2024)
- Safety and Health Committee (Chair until 31 December 2023)

- Operations
- Geology
- Health and safety
- Business transformation
- With a distinguished career that includes executive roles in energy and mining, he brings extensive expertise on climate change and sustainability
- Business development



TIMOTHY CUMMING (66)
 BSc (Hons) (Engineering), BA (PPE), MA
 SA citizen, appointed 24 February 2020
 Appointment date to preceding Board of Sibanye Gold 21 February 2013

- Remuneration Committee (Chair)
- Investment Committee

- Engineering in the mining industry
- Leadership and strategic development
- Financial, investment and risk management
- ESG matters including the understanding of Board duties with respect to tailings storage facilities (TSFs), and also potential risks that TSFs pose and the controls required to manage, monitor and mitigate the risks



DR ELAINE DORWARD-KING (66)
 BSc (Chemistry), PhD (Analytical Chemistry)
 US citizen, appointed 27 March 2020

- Social, Ethics and Sustainability Committee (Chair from 1 January 2024)

- Mining
- Health and safety
- An extensive career holding various executive sustainability positions responsible for all ESG matters, including climate change and sustainability
- Understanding of Board duties with respect to TSFs, the potential risks TSFs pose, and the controls required to manage, monitor and mitigate the risks
- Risk management
- Mining industry leadership



JEREMIAH VILAKAZI (63)
 BA, MA, MBA
 SA citizen, appointed 24 February 2020
 Appointment date to preceding Board of Sibanye Gold on 1 January 2013

- Social, Ethics and Sustainability Committee (Chair until 31 December 2023)
- Safety and Health Committee (Chair from 1 January 2024)

- Strategic investments
- Shaping major public service policies in post-1994 South Africa
- Advocacy
- Having held various executive positions in his extensive career, his expertise in transformation and corporate governance underpins his expertise in ESG matters, including climate change and sustainability matters

CHAIR EXPERTISE

CHAIR EXPERTISE

Independent non-executive directors continued

CHAIR
EXPERTISE



AC
IC
RC
S&H

SINDISWA ZILWA (56)
 BCompt (Hons), CTA, CA(SA) Chartered Director (SA)
 Cybersecurity certificate programme: *Managing Risk in the Information age*
 SA citizen, appointed 1 January 2021

- Auditing and Accounting
- Risk management
- Executive management and governance
- Regulatory compliance
- In line with the proposed U.S. Securities and Exchange Commission (SEC) regulations, the Board, through the Nominating and Governance Committee, appointed Sindiswa as the Board of Directors' cybersecurity expert



AC REM
IC 2024 RC
N&G SESC

KEITH RAYNER (67)
 BCom, CTA, CA(SA)
 SA citizen, appointed 24 February 2020
 Appointment date to preceding Board of Sibanye Gold on 1 January 2013

- Audit Committee (Chair)
- Investment Committee (Chair from 1 January 2024)
- Corporate finance and accounting
- Risk management
- Executive management and governance
- Regulatory compliance
- He brings extensive financial expertise to sustainability matters, including climate change
- In compliance with the Sarbanes-Oxley Act, the Board has identified Keith Rayner as the Audit Committee's financial expert



PHILIPPE FRANÇOIS MARIE-JOSEPH BOISSEAU (62)
 MSc (Theoretical Physics)
 French citizen, appointed 8 April 2024

- Engineering
- Executive management and governance
- Strategic and operational knowledge of technology, markets, investors, consumers and regulations
- With a distinguished career that includes executive roles in refining, upstream, gas, retail and renewable energy his expertise will be of great value to the energy transition and mining



AC
N&G
RC
S&H

SUSAN VAN DER MERWE (69)
 BA
 SA citizen, appointed 24 February 2020
 Appointment date to preceding Board of Sibanye Gold on 21 February 2013

- Diplomacy
- Foreign affairs liaison at the highest levels of government and regulators
- Risk management



AC
N&G
REM
SESC

NKOSEMNTU NIKA (66)
 BCom, BCompt (Hons), Advanced Management Programme, CA(SA)
 SA citizen, appointed 24 February 2020
 Appointment date to preceding Board of Sibanye Gold on 21 February 2013

- Finance and accounting at both private and public sector organisations
- Risk management
- Having exceptional financial expertise, he brings economic expertise to sustainability matters, including climate change



AC
IC
REM
RC
S&H

SAVANNAH DANSON (56)
 BA (Hons) Communication Science and Finance, MBA, Strategic Planning and Finance
 SA citizen, appointed 24 February 2020
 Appointment date to preceding Board of Sibanye Gold 23 May 2017, resigned in March 2024

- Strategic communication
- Financial and risk management
- Mining
- Infrastructure management

EXPERTISE

Executive directors



RC
S&H

NEAL FRONEMAN (64)
 Chief Executive Officer
 BSc Mech Eng (Ind Opt), BCompt
 SA citizen, appointed 24 February 2020
 Appointment date to preceding Board of Sibanye Gold on 1 January 2013

- Operations management
- Mergers and acquisitions
- Risk management and strategy
- ESG matters, including climate change and sustainability



CHARL KEYTER (50)
 Chief Financial Officer
 BCom, MBA, ACMA and CGMA
 SA citizen, appointed 24 February 2020
 Appointment date to preceding Board of Sibanye Gold on 9 November 2012

- Financial and corporate finance management
- Mergers, acquisitions and integration
- Executive management and governance
- Risk management

EXPERTISE

Committees

A filled icon indicates chair of the committee

<input type="checkbox"/>	AC	Audit Committee
<input type="checkbox"/>	IC	Investment Committee
<input type="checkbox"/>	N&G	Nominating and Governance Committee
<input type="checkbox"/>	REM	Remuneration Committee
<input type="checkbox"/>	RC	Risk Committee
<input type="checkbox"/>	S&H	Safety and Health Committee
<input type="checkbox"/>	SESC	Social, Ethics and Sustainability Committee

Detailed biographies and information on other public directorships are available on our corporate website (www.sibanyestillwater.com) and in our Form 20-F, available at www.sibanyestillwater.com/news-investors/reports/annual



C-SUITE AND SENIOR MANAGEMENT as at 26 April 2024



NEAL FRONEMAN (64)
Chief Executive Officer
BSc Mech Eng (Ind Opt), BCompt



CHARL KEYTER (50)
Chief Financial Officer
BCom, MBA, ACMA and CGMA



THEMBA NKOSI (51)
Chief People and Culture Officer
BA Hons (Employment Relations), University of Johannesburg; BTech (Human Resources), Peninsula Technikon; Human Resources Executive Programme, University of Michigan



RICHARD STEWART (48)
Chief Regional Officer: Southern Africa
BSc (Hons), PhD (Geology), University of the Witwatersrand; MBA, Warwick Business School (UK); PrSciNat



LERATO LEGONG (45)
Chief Legal Officer
LLB, University of Pretoria



ROBERT VAN NIEKERK (59)
Chief Technical and Innovation Officer
National Higher Diploma (Metalliferous Mining), Technikon Witwatersrand; BSc (Mining Engineering), University of the Witwatersrand; South African Mine Manager's Certificate of Competency



MIKA SEITOVIRTA (62)
Chief Regional Officer: Europe
MSc (Econ), University of Vaasa, Finland



MELANIE NAIDOO-VERMAAK (49)
Chief Sustainability Officer
BSc (Hons), MSc (Sustainable Development), MBA



CHARLES CARTER (61)
Chief Regional Officer: Americas
BA (Hons), University of Cape Town; D.Phil, Oxford University



LAURENT CHARBONNIER (49)
Chief Commercial and Development Officer
École Centrale Paris, Institut d'Etudes Politiques de Paris

Executive directors

C-Suite (Prescribed officers)

Executive Vice Presidents

C-SUITE AND EXECUTIVE MANAGEMENT as at 26 April 2024 continued



THABISILE PHUMO (50)
 Stakeholder relations
 B.A Hons (Corporate Communication) University of Johannesburg



KEVIN ROBERTSON (58)
 US PGM operations
 NHD (Economic Geology), Witwatersrand Technikon; Post-Experience Diploma in Engineering Business Management, Warwick University (UK); Graduate Diploma in Engineering (Mining Engineering) University of the Witwatersrand; Master of Engineering, University of the Witwatersrand, PrSciNat



RICHARD COX (51)
 SA gold operations
 Stanford Executive Program, Stanford University Graduate School of Business; MBA (cum laude), Gordon Institute of Business Science; BSc (Mining), University of the Witwatersrand



DAWIE VAN ASWEGEN (47)
 SA PGM operations
 ND Metalliferous Mining, NHD Metalliferous Mining, Managers Certificate of Competency, Junior Management Programme (JMP), Management Development Programme (MDP), Baccalaureus Technology, University of Johannesburg Degree; Mining Engineering, Advanced Management – Duke Corporate Education Programme (LIA), London



KLEANTHA PILLAY (46)
 Sales and marketing
 BSc.Eng (Chem) & MSc.Eng (Chem), University of Natal; MBA, University of Cambridge



BHEKI KHUMALO (50)
 Human resources
 BA, BA (Hons), MA (Clinical Psychology) (University of KwaZulu Natal), LLB (University of South Africa)



WILLIAM TAYLOR (55)
 Technical services Southern Africa (SA) region; Group Champion Health and Safety
 Bachelor of Mining Technology, University of Johannesburg



JAMES WELLSTED (54)
 Investor relations and Corporate affairs
 BSc (Hons) Geology Wits University



GEORGE ASHWORTH (65)
 Chief of staff
 BA in Engineering and a M Phil in Control Engineering and Operational research, Cambridge University



GREG COCHRAN (62)
 Head of uranium
 BSc (Mining Engineering) and MSc (Mining Engineering and Mineral Economics), University of the Witwatersrand; MBA, Cranfield School of Management (UK); South African Mine Managers' certificate of competency; Underground coal mines; South African Mine Managers' certificate of competency; Underground metalliferous mines
 (from 1 June 2024)

Executive directors

C-suite (Prescribed officers)

Executive Vice Presidents

For full profiles of the members of the C-suite and senior management, see www.sibanyestillwater.com/about-us/leadership/



CHAIRMAN'S AND CHIEF EXECUTIVE OFFICER'S REVIEW*

“We are focused on our *Strategic essentials* as we navigate through the low price environment. In addition, we have implemented proactive initiatives to protect and strengthen the Balance sheet.”



Dr Vincent Maphai – Chairman Neal Froneman – Chief Executive Officer

The challenging macroeconomic and geopolitical environment during 2023 contributed to a general decline in commodity prices (other than gold) during the year. This has significantly impacted the profitability of the global mining sector. The precipitous decline in PGM prices from record levels in early 2022 in particular, has materially affected Group profitability. Along with various operational disruptions which affected production, earnings for 2023 were substantially reduced from the record levels experienced in the recent past. Despite this, our disciplined approach to capital allocation has ensured that we maintained a solid financial position at year end, with a well-staggered debt maturity profile and net debt to adjusted EBITDA of 0.58x, well within comfort levels.

Our SA gold operations achieved a turnaround for 2023, which was pleasing after several challenging years. Our SA PGM operations, although impacted by lower PGM prices, maintained industry-leading cost control, with all-in sustaining costs only increasing by 4% to approximately R20,000 per 4E ounce, ensuring positive margins. Operating cost increased by 12% to R21,951/4Eoz (US\$1,192/4Eoz).

Despite delivering within 2023 production guidance, our US PGM operations and the Sandouville refinery reported increased financial losses, negatively impacting Group profitability for the year.

Proactive measures taken to address loss making assets during 2023 and 2024 to date, are expected to secure annual gross savings and capex deferrals of approximately R6.6 billion (US\$375 million) better positioning our business in a lower price environment for ongoing sustainability.

We recognise however that if low commodity prices persist, earnings are going to remain under pressure and, with ongoing inflationary cost pressure, there may be further restructuring required. We have a strong balance sheet as a buffer, but will continue to manage our financial position in terms of our earnings and cash flow. This may require further repositioning to address losses at the US PGM operations and the Sandouville refinery.

We were also able to advance our Green metals strategy during 2023, with the commencement of construction of the Kelliber lithium refinery in Q1 2023 and subsequently, the concentrator earthworks starting in Q4 2023. In the Australian region we completed the 100%

acquisition of New Century Resources and exercised our option to acquire 100% of the Mount Lyell copper project.

We are also excited by the outcomes of initial studies regarding the potential to convert the Sandouville refinery into a facility to produce precursor cathode active material (pCAM) for the European automotive battery ecosystem.

*Note: The discussion in this section includes a description of certain non-IFRS financial metrics used to assess operational performance. For a further description of Sibanye-Stillwater's financial performance, see the Chief Financial Officer's Report on page 90.

SAFETY

Regrettably, we experienced an increase in fatalities at our mines, with eleven colleagues losing their lives while on duty. The increase in fatalities is deeply concerning for management and the Board and is receiving intensified attention. We extend our heartfelt condolences to the loved ones, family and friends of those who passed.

The 11 fatalities included five contractors. Among these, four contractors were fatally injured in a single incident at Burnstone due to a design fault in the conveyor structure they were working on. The Conveyor will be reconstructed in due course with a new design factoring in new learnings.

Implementing critical controls and critical lifesaving behaviours is core to our safety strategy to eliminate fatal incidents and achieve our aspiration of Zero harm. Despite the increase in fatalities during 2023, we strongly believe that the application of these controls should greatly reduce risks that may lead to fatal and serious injuries and ensuring compliance with these controls throughout the Group is our primary focus. More detail about the Group's safety performance and actions taken is available in the relevant section on page 125 of this report.

Positive indications that the safety culture to which we aspire is taking root are increasingly observed. Self-stoppages of work by operational crews in unsafe environments rose to over 50% of total reported stoppages, indicating improved ownership of safety at the

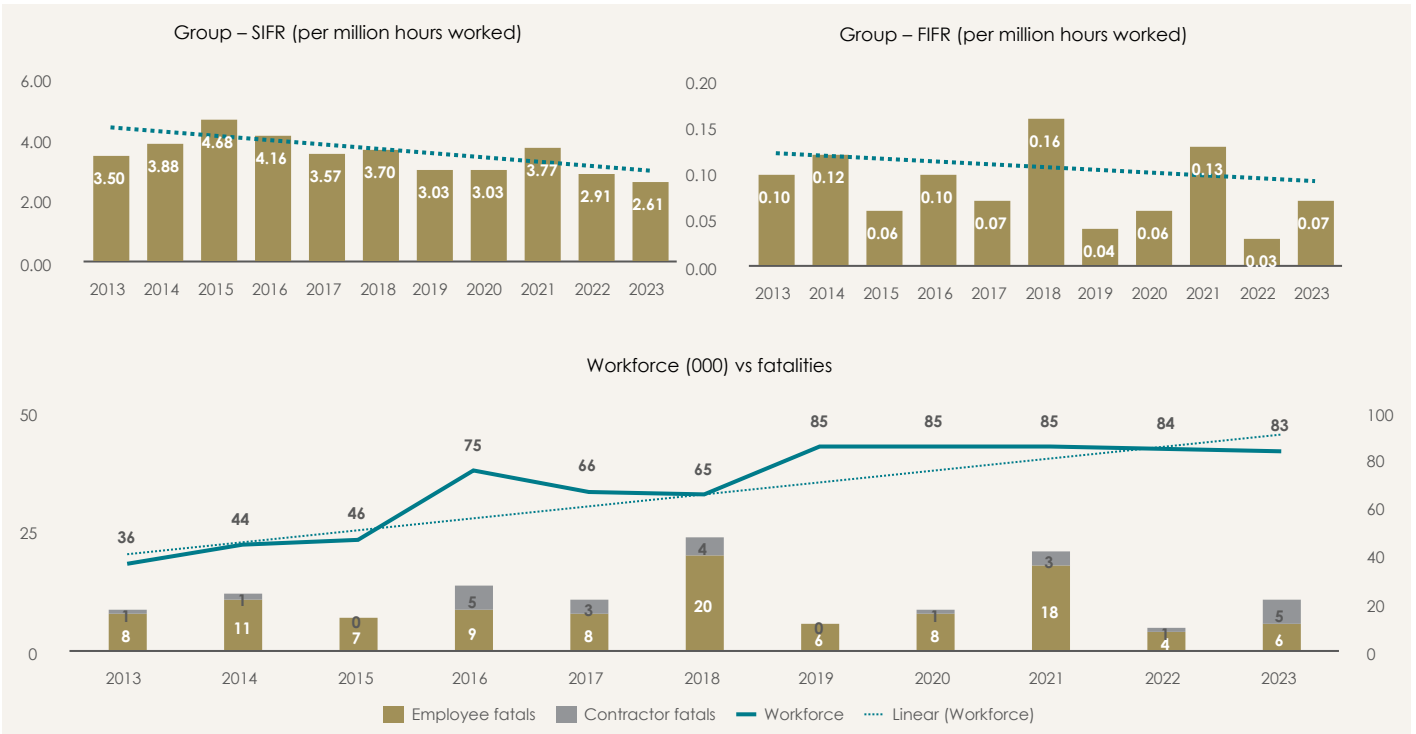
operator level. With near-miss incident reporting strongly encouraged by management and also improving, we are better able to promote effective learning that supports safety management across our operations.

We are pleased that our serious injury frequency rate (SIFR) improved by 10% year-on-year to 2.61 (per million hours worked), which is the lowest rate ever recorded by the Group.

High potential incidents (HPIs) have also decreased significantly from the baseline rate established for injuries with the potential for loss of life.

With our employee and contractor numbers having increased by 128% since 2013, the trends in the following graphs reflect how our strategy is delivering positive progress in ensuring that 82,788 people work more safely and make values-based decisions in line with clear safety standards. The health and safety of our employees is our first priority and we remain resolute in our efforts to ensure Zero harm in the workplace.

For more detail on safety and health, please see *Ensuring safety and wellbeing*, from page 125.



SHARED VALUE TO ALL STAKEHOLDERS

2013

- 36,274 employees** incl. contractors
- R6.16 billion** paid in salaries and benefits
- R1.05 billion** invested in socioeconomic development and CSI
- R554 million** taxes and royalties¹
- R316 million** invested in training and development



2023

- 82,788 employees** incl. contractors
- R30.6 billion** paid in salaries and benefits
- R2.7 billion** invested in socioeconomic development and CSI
- R4.1 billion** taxes and royalties¹
- R1 billion** invested in training and development
- ~R1.1 billion** paid over the last two years (2022 & 2023) to over **65,000 beneficiaries** in the form of dividends and other employee share option scheme payments

In 2023, we celebrated ten years of shared value creation from our business activities, and it is important to reflect how the flow of value has escalated over that period. To deliver superior shared value we remain committed to the codes, standards and framework we subscribe to for responsible conduct of our business, including our commitment to the ten principles of the United Nations Global Compact (UNGC).

¹ Taxes and royalties paid as per the consolidated statement of cash flows in the Group Annual financial report

The Group is a significant employer globally. In 2013, we employed 36,274 people (including contractors) exclusively in South Africa.

By 2023, this had increased by 128% to 82,788 worldwide, with the vast majority of these still in South Africa. Considering the unemployment crisis in South Africa, we recognise the importance of our operations to society in providing jobs, purpose and livelihoods to tens of thousands of South Africans and their dependents.

Salaries and benefits received by employees and contractors have increased from R6 billion (US\$0.6 billion) in 2013 to R30.6 billion (US\$1.7 billion) in 2023, with a cumulative benefit of R189 billion (US\$12.8 billion) since 2013. In addition, approximately 65,000 employees and their beneficiaries have received R1.1 billion (US\$62 million) in dividends and share options over the last two years.

The value of our socioeconomic development and corporate social investment (CSI) programmes since 2013 has grown from just over R1 billion (US\$109 million) to over R2.7 billion (US\$146 million) for 2023, a 156% increase. This translates to a 39% increase in real terms after accounting for inflation at CPI. The cumulative value of the benefit to communities (e.g., improved infrastructure, businesses, jobs) since 2013 amounts to R16.9 billion (US\$1.2 billion).

In addition to these benefits, the Sibanye Foundation (a non-profit company) was registered in 2023 to invest in additional societal upliftment programmes, funded by the equivalent of 1.5% of dividends paid to shareholders, with R212 million (US\$11 million) of funding committed to date. Most of the funds will be deployed to support social impact projects in South Africa, where we have partnered with Gift of the Givers (disaster response) and Breadline Africa (educational infrastructure to support childhood development).

Taxes and royalties paid by the Group in the jurisdictions where we operate have increased from R554 million (US\$58 million) in 2013 to R17.9 billion (US\$1.2 billion) for 2021, R10.7 billion (US\$653 million) for 2022, and R4.1 billion (US\$224 million) for 2023. Cumulatively we have paid R47.8 billion (US\$3.2 billion) in taxes and royalties in the jurisdictions where we operate since 2013.

Our shareholders have not only benefited from significant capital growth but also received R46 billion (US\$3.0 billion) in dividends and share buybacks, which is particularly noteworthy, given that our initial market capitalisation was only R10 billion (US\$1.2 billion) on listing in February 2013.

We believe that these statistics reflect compelling evidence of shared value which has accrued to all stakeholders from our business activities in the ecosystems where we operate, in line with our purpose and vision.



See *Social, Ethics and Sustainability Committee Chairman's report* on page 181; see *Group Impact supplement 2024*.

Our strategic positioning

We are confident that the portfolio of metals we have built will have enduring application in existing and new technologies.

Gold continues to demonstrate its relevance in providing financial stability during periods of economic volatility.

We maintain a consistent view that PGM's have substantial longevity in automotive applications, especially through the emergence of hybrid vehicles. This view is partly informed by our analysis on the outlook for battery-electric vehicles (BEV) and the

market fundamentals of the battery metals which will be critical for the growth in BEV production.

We forecast supply deficits relative to current market BEV growth forecasts as vehicle electrification accelerates into the second half of the decade, with the development of new projects unable to meet projected demand from 2026. We expect this to result in slower BEV growth than currently forecast, with demand for ICE vehicles and PGMs being sustained for longer. In this scenario, both battery metal and PGM prices should be well supported.

The developing hydrogen economy is also likely to support demand for PGMs in future, with the European Commission having recently announced some €7 billion in funding for over 30 hydrogen projects. This includes electrolyser deployment for renewable hydrogen production and the construction of liquid organic hydrogen carrier terminal capacity for handling hydrogen, which is positive for growth in demand for platinum, iridium, and ruthenium. We are also supporting the development of electrolysers that use ruthenium as a credible alternative option to scarce iridium and are financing research into possible applications for palladium in the hydrogen economy.

Our portfolio of operations and projects is exceptionally well-positioned to address critical market requirements for minerals that are key to global sustainability.

OPERATIONAL PERFORMANCE

As we have covered our operational results in detail during our H2 and year end 2023 results on 5 March 2024, supported by references in the *Delivering value from our operations and projects* section within this report, we only cover operational performance at a high level in this section.

Our key profit contributor in recent years, the SA PGM operations, maintained an encouraging operational performance, with all in sustaining cost (AISC) (excluding third party PoC) only increasing by 4% to R20,054/4Eoz (US\$1,089/4Eoz) year-on-year, while operating cost (excluding third party PoC) increased by 12% to R21,951/4Eoz (US\$1,192/4Eoz). The 4% increase in AISC is a commendable performance given ongoing inflationary pressures and compares favourably against higher unit cost increases reported by industry peers, with expectations that the SA PGM operations will move further down the industry cost curve. A significant contributor to the lower AISC in 2023 was by-product credits which increased by 26% to R10.9 billion (US\$592 million) and reduced AISC for 2023 by R6,592/4Eoz (US\$358/4Eoz), mainly through our chrome business. Chrome represented 47% of the R10.9 billion (US\$592 million) by-product credits for 2023 compared with 40% of R8.6 billion (US\$528 million) for 2022. This outcome is the result of a deliberate focus on increasing chrome production, which we identified as strategically significant soon after acquiring the Kroondal and Rustenburg operations.

On 29 February 2024, damage to surface infrastructure at the Siphumelele shaft resulted in the suspension of production from the shaft. The incident occurred when an ore collector bin attached to the shaft headgear sheared off and fell to the ground, damaging a surface ore conveyor belt system. There were no injuries as a result of the incident, however, the incapacitation of the ore collector bin and the collapse of the conveyor system necessitated the suspension of production and employees were placed on leave while the damage was assessed and repair work commenced.

Repairs at the Siphumelele shaft have progressed according to schedule. All employees returned from leave on Monday, 15 April

2024 for start-up procedures. The shaft is on schedule to resume production during May 2024, as planned.

The SA gold operations achieved a R7.1 billion (US\$412 million) turnaround in adjusted EBITDA year-on-year. Correspondingly, the SA gold operations achieved a significant reduction in losses for the year of R2.2 billion (US\$151 million) from R4.5 billion (US\$276 million) in 2022 to R2.3 billion (US\$125 million) in 2023. This achievement illustrates the benefit of greater stability in production and exposure to a higher gold price which can drive strong financial results. Direct year-on-year comparisons are difficult given the industrial action, lock out and subsequent production build up, which affected 2022, as well as the closure of Beatrix 4 shaft at the end of that year, along with the shaft incident at Kloof 4 shaft and fire at Driefontein 5 shaft which significantly impacted production for H2 2023.

Production from the US PGM underground operations steadily improved over the course of 2023, following the shaft incident at the Stillwater mine in March 2023, regaining sustainable levels during Q4 2023. Mined 2E PGM production of 427,272 2Eoz for 2023 was 1% higher than for 2022 and in line with revised guidance of 420k 2Eoz to 430k 2Eoz.

Both the Stillwater and East Boulder mines continue to be constrained by limited operational flexibility due to a reduced developed state and an ongoing shortage of critical skills, with the consequent reliance on contractors elevating costs. Production for 2024 has been repositioned for a lower PGM price environment, with cost structures being reassessed for a lower sustainable production level rather than pursuing growth.

The global autocatalyst recycling market remains depressed, mainly as a result of the uncertain global economic outlook, recessionary concerns and higher interest rates, which have inhibited consumer demand for new vehicles resulting in light duty vehicles remaining in service for longer periods before being scrapped. These factors continued to impact receipt and feed rates at the US PGM recycling operation during 2023. Average spent autocatalyst fed by the US recycling operation for 2023 declined by 44% to 10.5 tonnes per day compared with 18.8 tonnes per day for 2022, significantly lower than average rates of around 24 tonnes fed in 2021, with total PGM ounces fed of 310,314 3Eoz, 48% lower year-on-year.

Production from the Sandouville nickel refinery for 2023 improved modestly due to better plant utilisation and higher nickel recoveries, although more downtime than planned and higher than expected maintenance costs resulted in elevated operating costs and sustaining capital costs.

During the study on repurposing the nickel refinery to produce nickel sulphate (NiSO_4), the Group identified an alternative option and has assessed the potential of producing precursor cathode active material (pCAM). A scoping study on the viability of producing pCAM at the Sandouville plant was conducted between November 2023 and January 2024 and the results are encouraging, both with regards to the market and the production costs that could be achieved as a brownfield project. A pre-feasibility study commenced during March 2024. Further announcements will be made on this as the various stages of feasibility work are completed.

Sibanye-Stillwater also completed a pre-feasibility study on PGM autocatalyst recycling using European feedstocks. It was concluded that the project was not viable due to unfavourable evolution of market conditions in Europe with no further work to be conducted.

Construction activities of the Keliber lithium refinery in Kokkola, Finland have continued since March 2023. Similarly, the earthworks

and selected infrastructure works commenced at the Päiväneva concentrator site in Q4 2023.

The mining permit for the Rapasaari mine became legally valid in December 2023 as the Vaasa Administrative Court (Court) rejected the appeal lodged against the permit. On 23 February 2024, the Court issued a ruling on three appeals, including Sibanye-Stillwater's appeal of certain emission-related permit conditions in connection with the environmental permit for the Rapasaari mine and the Päiväneva concentrator issued in December 2022 (Environmental permit).

The Court upheld and partially amended the Environmental permit as requested by Sibanye-Stillwater, while referring certain permit conditions pertaining to the placement of Rapasaari mine's waste rock and certain waste fractions from the concentrator, the aftercare plan for the extractive waste areas and the associated financial guarantees for further review.

As the Environmental Permit was otherwise affirmed, the permit remains in effect, allowing the construction work at the Päiväneva concentrator to continue in line with the original time frames for the project.

While the full impact of the Court's ruling on the Rapasaari mine related permit conditions has not yet been determined, a delay is expected in the commencement of the Rapasaari mine operations. Sibanye-Stillwater is in the process of assessing the overall impact, if any, on the Keliber lithium project.

See *Operational excellence*, page 103; and for year-end results, see www.sibanyestillwater.com/news-investors/reports/quarterly/2023/



FINANCIAL PERFORMANCE AND CAPITAL ALLOCATION


Adjusted EBITDA for 2023 was lower at R20.6 billion (US\$1.1 billion), with a loss for the year of R37.4 billion (US\$2 billion) mainly due to lower commodity prices and a R47.5 billion (US\$2.6 billion) impairment of assets.] Normalised earnings were lower at R1.8 billion (US\$0.1 billion), turning negative for H2 2023 resulting in no final dividend being declared in line with our dividend policy to distribute up to 35% of normalised earnings to shareholders.

Our disciplined approach to capital allocation maintained our strong financial position, with net debt to adjusted EBITDA of 0.58x at year end well within our comfort levels. While we are continuing our investments in organic growth during 2024, we will approach capital allocation in a prudent manner in order to protect our balance sheet through the current down cycle.

In April 2023, we refinanced and increased our US dollar revolving credit facility (RCF) to US\$1 billion and funding for the Reldan transaction was secured through the issue of a low coupon convertible bond towards year end. This further enhanced Group liquidity, which remains solid with headroom of just under R50 billion split roughly half cash and half available debt facilities.

We are also considering various alternative capital and financing opportunities including revenue protection and monetisation which they be required. In 2023/2024 we implemented a hedge at our SA gold operations of over 60% of 2024 production, with a floor of R1.1m/kg and a ceiling of R1.4m/kg, protecting revenue downside while retaining significant upside.

We are focused on our strategic essentials as we navigate through the down cycle and have implemented proactive initiatives to protect and strengthen our balance sheet.

 Please see the CFO's report on page 90 of this report for a further financial overview.

POSITIONING FOR SUSTAINABILITY

The significant decline in palladium and rhodium prices during 2023 prompted a proactive response to address loss making assets.

The decisive implementation of cost saving and capital preservation opportunities during H2 2023 and 2024 to date, is expected to yield approximately R6.6 billion (US\$375 million) in cost and capital savings (aiming at resetting the cost base) and capital reduction and/or deferrals, which will benefit near and medium term cash flow. These initiatives include:

Repositioning actions/events unlocking expected cost and capital benefits		R	US\$
February 2022	Noted the likely prospect of a global economic downturn post the invasion of Ukraine	n/a	n/a
August 2022	Repositioning of US PGM operations for anticipated palladium price weakness	n/a	n/a
February 2023	Closure of Beatrix 4 Shaft and Kloof 2 processing plant	R500m	US\$29m
From May 2023	Entered into gold ZAR hedges (zero cost collars) to protect price downside*	n/a	n/a
November 2023	Raised US\$500m convertible bond to fund the recycling strategy at a 4.25% interest rate	n/a	n/a
November 2023	Closure of Kloof 4 shaft	R1.1bn	US\$63m
November 2023	Further repositioning of US PGM operations for ongoing decline in 2E basket price	R3bn	US\$171m
November 2023	Deferral of capital investment in Burnstone project and corporate savings	R1.2bn	US\$69m
February 2024	Closure of Simunye shaft, rightsizing of Siphumelele and Rowland shafts and conditional operations at 4 Belt shaft	R750m	US\$43m
Total estimated benefit expected**		R6.6bn	US\$375m

*60% of 2024 production hedged with floor of R1.1million/kg and cap of R1.4 million/kg

** The above financial information and the information on which it is based has not been reviewed or reported on by Sibanye-Stillwater's auditors

In February 2023, at our SA gold operations, we closed the Beatrix 4 shaft and Kloof 2 processing plant; and in November 2023, we closed Kloof 4 shaft.

In November 2023, in response to the rapid decline in the 2E basket price, we went through a further repositioning of our US PGM operations and during February 2024 at our SA PGM operations the closure of the Simunye shaft, right-sizing of the Siphumelele and Rowland shafts and conditional operation of 4 Belt (4B) shaft were agreed and implemented at the time. On 18 April 2024 however, the closure of the end-of-life 4B was announced, despite all the efforts to restore the shaft to profitability, the shaft remained loss-making. Various avoidance measures to limited the impact on the affected 1,496 employees and 54 contractors were successful as only 65 employees were subjected to forced retrenchment as well as 54 contractors who had been terminated.

On 11 April 2024, we announced that the ongoing Group business review has identified a need to address losses at the Beatrix 1 shaft, which has been unable to deliver planned production, and the Kloof 2 plant which, after the closure of the Kloof 4 shaft during 2023, has had insufficient processing material available to cover overheads. The deferral of capital expenditure at the Burnstone project, announced in February 2024, also requires restructuring aligned with the reduction in planned capital activities.

The reduction in the operational footprint in the SA region, due to the recent restructuring and closure of loss-making shafts and from proposed future restructuring or closures, has resulted in the capacity of the direct and shared services functions for the SA region and operations being surplus to current and future requirements. As a result, the Group proposes a re-alignment of the regional services, shared services and direct services structures to align with the requirements of the reduced operational footprint. This will reduce direct operational services costs and regional overhead costs which are allocated to the operations, thereby contributing to the sustainability of the SA region.

We recognise however that if low commodity prices persist and with ongoing inflationary cost pressures, there may be further restructuring required. This may include further repositioning to address losses at the US PGM operations and the Sandouville refinery. We have a strong balance sheet as a buffer, but will continue to manage our business to ensure sustainability.

THE BOARD AND GOVERNANCE

We had some changes to the C-suite and some new executive management appointments during 2023 and 2024 to date, and are delighted to welcome Melanie Naidoo-Vermaak, our new Chief Sustainability Officer to the Group from 1 January 2024.

We would also like to congratulate George Ashworth who was promoted from SVP to EVP: Chief of Staff on 1 March 2024. On 20 March 2024, we announced the appointment of Greg Cochran as EVP: Head of uranium to drive the realisation of value from the uranium assets in the portfolio.

There were no changes to the Board of Sibanye-Stillwater during 2023. However, the tenure of six non-executive directors on the Board exceeds nine years and, in accordance with King IV, Sibanye-Stillwater effected some changes to the composition of its board committees, effective from January 2024.

- Harry Kenyon-Slaney has been appointed as Lead Independent Director and Chair of the Risk Committee
- Jerry Vilakazi has been appointed Chair of the Safety and Health Committee
- Elaine Dorward-King has been appointed as Chair of the Social, Ethics and Sustainability Committee
- Keith Rayner has been appointed as Chair of the Investment Committee

In addition, to the above changes, Nkosemntu Nika and Susan van der Merwe will retire at the 2024 AGM, and Savannah Danson resigned on 11 March 2024 after serving on the board since May 2017 due to an increasing external workload.

On 8 April 2024, Philippe Boisseau (Philippe) was appointed as an Independent Non-Executive Director of the Group. The Board welcomes Philippe to Sibanye-Stillwater and looks forward to his valuable contribution to the ongoing development of the Group.

We value our Board's diversity, which is essential given the global footprint we operate in and the diverse challenges we face as a key supplier of strategically important metals, and believe that the Board has an appropriately balanced composition that is conducive to effective leadership. See *Board and executive leadership*, page 8.

THE CHANGING ENVIRONMENT FOR OUR BUSINESS

The global perspective

In 2021, we introduced the concept of grey elephants (highly probable, high impact, yet often ignored trends that are shaping the 2020s) to characterise the remarkable changes being experienced in the world.

The grey elephants, which are presented in more detail in the section on strategy on page 35, continue to provide a guide for our strategic positioning. While all the grey elephants are of importance for our business, certain ones were particularly prominent in 2023.

With 2023 again being the warmest year on record globally, our strategy to build a portfolio of green metals directly addresses the *Angry Planet* elephant. We also recognise the physical and transition risks that create both threats and opportunities for our business. As part of our commitment to align with the Task Force on Climate-Related Financial Disclosures (TCFD), we engaged a team of experts in 2023 to help us complete a comprehensive analysis of climate change related implications for the business (See *Climate change supplementary*).

Geopolitical developments continue to drive a shift to *Multipolarity*, with supply chains reconfiguring and regional security of supply becoming a growing imperative. Critical mineral value chains are a prominent feature with legislation and incentives being passed in many jurisdictions to secure control over minerals that are key resources for a sustainable future. This includes a focus on recycling and resource stewardship with regulation mandating the responsible use of scarce resources. The strategic presence that we have established in Europe and North America positions us as a meaningful partner in these ecosystems.

We are acutely aware of the growing threat and opportunity posed by the *Intelligent advances* elephant, with machine learning and artificial intelligence advancing at a remarkable rate into mainstream application during 2023. The fifth industrial revolution is upon us, and our response is to embrace technology to augment human performance by evolving into an *Inclusive, diverse and bionic* organisation.

For more on the external environment for our business and operations, see page 36.

We note the strides made by Group Technology and innovation in building an innovative, digital-first organisation that pioneers a fully-integrated digital mining enterprise that will strengthen decision-making capabilities through the accessibility of relevant information.

See *Harnessing innovation*, page 171.

For additional information on how we are responding to the dynamic external environment, please see *Managing our risks and opportunities within the external environment*, page 51.

Load curtailment and crime in South Africa

Eskom's energy availability factor (EAF) declined further to 55% for 2023, marking a consistent decline from 58% in 2022, 62% in 2021, and 65% in 2020. The draft Integrated Resource Plan recently released by the Department of Mineral Resources and Energy highlights a likely national energy deficit until 2027, suggesting that South Africa will continue to face load shedding and load curtailment in the near term. We will continue to support Business for South Africa in working with government to address these issues in the national interest.

We are also pursuing our key strategy of developing self-generation projects, with financial close secured on three projects during 2023. These are currently in construction and set to deliver 267MW of renewable power (solar and wind) to our operations from end-2025 onwards. In addition, five further projects with combined generating capacity of 365MW are currently in development and set to reach financial close during 2024. Altogether this will provide about 30% of our total energy requirements in South Africa from 2027. While delivering meaningful cost savings through lower tariffs than the public utility, we will secure a significant reduction in our carbon footprint.

We welcome the significant capital investment by the project developers of between R12 billion and R14 billion enabled through our power off-take commitment that underpins that investment.

See *Minimising our environmental impact*, page 190.

Sibanye-Stillwater is proud to participate and lead the South African business-government workstreams dedicated to resolving the electricity, transport and logistics, and crime and corruption crises in South Africa.

Despite some inroads in 2023, illegal mining and copper cable theft continue to be a significant concern at our SA gold and SA PGM operations.

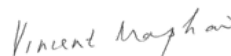
We will continue to work with the police and other authorities in the criminal justice system to deal with this threat to business continuity and to the safety of our employees, while supporting government in strengthening the systems to combat crime and corruption through the Business for South Africa work.

(See *Combatting illegal mining fact sheet*, www.sibanyestillwater.com/newsinvestors/reports/annual).

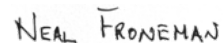
CLOSING REMARKS

We thank our 82,788 colleagues for their contributions to the growth and evolution of the Group. This commitment and resilience will ensure that we not only sustain through the current challenges, but emerge in a better position. We also value our relationships with our mine communities, with governments and regulators, as well as with all the stakeholders who make our success possible. We will continue to work with our partners to deliver superior shared value.

We also thank members of the Board and the C-suite for the constructive discussions that makes it an exciting and rewarding endeavour to be involved in this organisation.



Vincent T Maphai
Chairman



Neal Froneman
Chief Executive Officer

26 April 2024

CORPORATE GOVERNANCE

WHAT WE DID IN 2023

SUCCESSSES

- Board evolution and succession planning (see page 25)
- CEO succession planning (see page 28)
- Review of the Code of ethics
- Adoption of three new policies: Whistleblower policy; Anti-Bribery and corruption policy; Anti-Money laundering and counter-terrorism policy (AML)
- Integration and implementation of the governance framework in new regions
- Adoption of a recovery policy relating to the clawback of compensation awarded erroneously as a result of an accounting restatement

CHALLENGES

- Challenging operating environment with the grey elephants (see page 35)



For a comprehensive list of governance documents refer to www.sibanyestillwater.com/about-us/governance

KEY GOVERNANCE DOCUMENTS

Key governance information is available on our website (click on a document below to download)

Sustainability strategy	Environmental, social and governance
Air quality	Biodiversity
Climate change	Energy and decarbonisation
Mineral and non-mineral waste	Water health management
Water stewardship	Tailings stewardship
Complaints and grievance procedure	Human rights policy
Health and safety	Heritage
Indigenous people, host communities and mining	Land management
Partnership for development	Post-mining socioeconomic sustainability and closure
Transparency of mineral revenues	Security
Stakeholder engagement policy	Material stewardship
Responsible business	Risk management
Tax risk management	Group tax strategy
Ethics and corporate governance	Code of ethics (available in 7 languages)

RESPONSIBLE SOURCING

Sibanye-Stillwater recognises the risks of significant adverse impacts that may be associated with extracting, processing, trading, handling and exporting minerals. Sibanye-Stillwater recognises the need to combat systematic or widespread abuses of human rights, to avoid contributing to geopolitical conflict, to comply with high standards of anti-money laundering practice, and to combating terrorist financing practices. Towards these ends, we adopted the policy on the responsible sourcing of metals. See our due diligence information, page 231.

POLICY

- Policy for the **responsible sourcing of metals**
- **Policy statement:** responsible sourcing of metals

2022

- Brakpan PMR **platinum sponge** accreditation certificate
- Brakpan PMR **palladium sponge** accreditation certificate



2023



- Conflict-free **gold report**
- **Assurance report** on conflict-free **gold report**
- Compliance report on **responsible sourcing of platinum/palladium**
- Independent practitioner's **limited assurance report**
- Sibanye-Stillwater / Western Platinum (Pty) Ltd **palladium good delivery certificate**
- Brakpan PMR **responsible platinum and palladium** certificate
- Brakpan PMR **rhodium sponge** accreditation certificate

COMMITMENT TO GOVERNANCE AND VALUE CREATION

The Board of Sibanye-Stillwater is dedicated to providing effective, responsible, and ethical leadership, firmly committed to upholding robust standards of corporate governance in all aspects of our operations. Our deliberations and choices are consistently shaped by our overarching vision and purpose: to lead in superior shared value for all stakeholders while safeguarding global sustainability through our metal.

Sibanye-Stillwater embraces the principles of the King IV Report on Corporate Governance™ for South Africa, 2016 (King IV), the South African Companies Act 71 of 2008 (as amended) (the Act), the JSE Listings Requirements, the NYSE Listed Company Manual and other relevant laws and regulations. While the Board is unwavering in its adherence to legislation, regulations and codes, the Group's commitment to good governance goes beyond compliance and is deeply rooted in our iCARES values. We are resolute in our commitment to uphold the highest standards of integrity, transparency, and accountability, ensuring that our actions consistently reflect our unwavering dedication to fostering good governance principles.



ETHICAL LEADERSHIP AND CORPORATE CITIZENSHIP

The Board assumes ultimate responsibility for the Group's ethical performance and holds management accountable for implementing Sibanye-Stillwater's Code of ethics (the Code) and ensuring that the organisation is a values-driven one. The Code is binding on directors and employees (full-time and part-time) and we encourage all third-parties who do business with us to adopt it as well.

During 2023, a review of the Code was undertaken to ensure alignment not only with the European region's (Sandouville refinery and the Keliber lithium project) and the Australian region's (Century surface tailings operation and the Mount Lyell copper exploration project) respective Codes, but also with focus areas to ensure ongoing relevance and completeness. The significant amendments to the previous version of the Code include:

- Incorporation of principles addressing alcohol, drugs, and substance abuse; payment errors; and compliance with laws and regulations under professional conduct
- Revision of the Conflict of interest section to align with the new Conflict of interest, gifts, sponsorships, and/or donations policy, alongside the integration of principles concerning prohibited donations, reflecting evolving practices in corporate governance
- Introduction of new sections on ESG, human rights; artificial intelligence; money laundering and terrorist financing; and lobbying activities, demonstrating responsiveness to emerging stakeholder interests

The Code is publicly available to the workforce, our suppliers and other external parties. In addition, we facilitate ethics education sessions for employees and third-parties who do business with us. This induction covers topics such as conflicts of interests, anti-corruption, human rights, procurement policies, amongst other ethics-related topics (See *Empowering our workforce*, page 160). Due to the growth of the Group, the education and monitoring procedures of the Code have lacked consistency across regions. Efforts are underway to standardise these processes in 2024. With the aim of combatting corruption and fostering ethical and anti-corruption behaviour to our suppliers we educate them accordingly.

Anti-corruption and ethics training on the updated Code of ethics for the directors and employees (full-time and part-time) and suppliers is scheduled for the second quarter of 2024. See *Socioeconomic development*, page 227.

The Board, through the Audit Committee and the Social, Ethics and Sustainability Committee, oversees compliance with Sibanye-Stillwater's Code of ethics. These two committees assist the Board in reviewing adherence to compliance and ethics programmes, including anti-bribery, anti-corruption, sanctions, competition, fraud, market manipulation, and anti-money laundering laws and regulations. At a Group level, and across all regions, the Internal audit department performs audits on various governance processes.

Breaches (and suspected breaches) of any company policy (including transgressions of the Code) are picked up in audits and detected through internal systems. Our Security risk assessments also include an evaluation of corruption and collusion. All incidents of unethical behaviour, fraud, theft and corrupt activities are investigated.

Our Risk tolerance framework includes ethics and corporate governance. Our anti-bribery, anti-money laundering, and counter-terrorism financing policies confirm the Group's zero-tolerance approach to malfeasance. The Anti-corruption and bribery sets out our approach to prevention of bribery and other forms of corruption. We only do business with customers, suppliers, distributors, counterparties and agents who are verifiably legitimate and who are funded by legitimate sources.

Our ethical practices are reviewed annually by external parties as part of the International Council on Mining and Metals (ICMM) and World Gold Council Responsible Gold Mining Principles (WGC RGMP) assurance processes. We have verification and vetting processes for our suppliers, to minimise the risk of non-compliance. Verifications of qualifications and criminal record screening of new employees (as well as those being promoted) are part of our practice to mitigate risks relating to corruption and unethical conduct (See *Socioeconomic development*, page 227).



16.5

Toll-free lines and an anonymous email address to report irregularities, unethical or unlawful behaviour (including tax concerns) and misconduct without fear of victimisation.

sibanyestillwater@tip-offs.com

South Africa: 0800 001 987

United States: 1-800-317-0287

Finland: 0800 772 244

France: 0805 080 544

Australia: 1 800 633 293



Our toll-free lines and anonymous email address are accessible to employees, suppliers, and customers. Whistleblower reports are both anonymous and confidential and are managed by Protection Services. Reports of tip-offs are reviewed by the Audit Committee and the Social, Ethics, and Sustainability Committee.



Our Whistleblower policy ensures protection and confidentiality for those who disclose concerns.

The Group works with governments, NGOs and advocacy groups when the need arises. In 2024, the Group adopted an Anti-bribery and corruption policy that allows the Group to make donations or contributions to NGOs, advocacy groups, or political structures in countries where this is legally permitted. Political donations are considered especially high-risk as the support of any political parties or candidates can be perceived as an attempt to gain an improper business advantage. The Group will not, either directly or indirectly through intermediaries and other third parties, offer, promise, or provide money or anything of value or otherwise seek to exercise improper influence in our business relationships with the intention of obtaining a benefit or any improper advantage in conducting business.

Accordingly, the making of donations of any amount to local or national governments, political parties, politicians, or their affiliates (e.g., political committees organised to support a candidate) is prohibited without the prior consultation and approval as required by the Group Approval Framework. Any such approval includes confirmation that the donation is for a proper purpose and complies with all applicable laws.

Any such donations shall be recorded in the Group's Donations to political structures register and is to be made in accordance with the following guidelines and principles in mind:

- All donations to political structures must be transparently recorded and disclosed and reported in accordance with legal requirements and company policies
- The Group will adhere to all applicable laws, regulations, and industry standards governing donations in the jurisdictions in which it operates

- Under no circumstances will donations be made to gain undue influence, favours, or preferential treatment
- The Group shall ensure that any donations are used by the recipient for their intended purpose
- The Group shall review and update its donation policies periodically to reflect changes in legislation or best practice

In Q1 2023, New Century Resources contributed AUS\$14,300 to the Liberal Party of Tasmania for membership of the Leaders Forum Program for CY2023. This is a legacy contribution that was entered into prior to the takeover of New Century Resources by Sibanye-Stillwater. The contribution amount is below the disclosure level for political contributions in Tasmania. This contribution was subject to the internal approvals process that was in place for New Century Resources at the time.

See www.sibanyestillwater.com/about-us/governance



Declarations and conflicts of interest and related-party transactions

We recognise the importance of identifying and managing conflicts of interest to uphold the trust and confidence of our stakeholders. To this end, our directors and key executives are required to make comprehensive declarations of any conflicts of interest or potential conflicts of interest that may arise in the course of their duties. These declarations are made regularly and promptly updated as circumstances change, ensuring transparency and accountability in decision-making processes. The Board's Conflict of interest policy is contained in the Board charter, which is publicly available on our website.

This policy requires that all Board and committee members declare at the start of each meeting any conflicts of interest in respect of the agenda. In addition, as per the Code, King IV, the Companies Act of 2008 (as amended), the JSE Listings Requirements, and the NYSE Listed Company Manual, directors and prescribed officers must submit a declaration of all their material interests at least once a year or at any time their circumstances change. Schedule 13 of the JSE Listings Requirements declarations are also a standing agenda item of the Board and directors are required to declare whether any change has occurred to their statements as per schedule 13.

Conflicts of interests are minuted, and affected directors are recused from debating and voting on matters on which they are conflicted. There were no conflicts of interest during the year by which a non-executive director had to be recused from a meeting. The Board holds senior managers and employees to similar standards of ethics. The Code requires that all employees, directors, and officers holding D-Band or middle management level and above complete annual declarations of interest in the prescribed format, or earlier if circumstances change, unless prohibited by applicable local laws and regulations. In addition to the annual declaration mandate, any employee that has an actual or potential conflict of interest must also complete the declaration in the prescribed format.

Declarations in the South African operations are updated on the electronic Employee self service (ESS) system. Digitalisation of the process assists in keeping an audit trail. We aim to move other regions to the electronic system for these submissions during 2024 and 2025 as well.

In 2023, 853 declarations were made across the Group of which only 291 had a potential conflict of interest (2022: 777; 295)



Sibanye-Stillwater is committed to conducting related-party transactions with transparency, fairness, and adherence to regulatory requirements. Such transactions, which involve parties with a close relationship to the Group, are subject to rigorous scrutiny and oversight by our Audit Committee. These are disclosed in detail in our Group Annual financial report.

Securities trading and insider trading policy

Our Securities trading policy and related information is overseen by the Equities Trading Committee, which is an executive committee. This committee monitors compliance with the JSE Listings Requirements and applicable laws on insider trading. In addition, the committee determines when the Group is in a prohibited period, being either a closed (blackout) period and/or a price-sensitive period. In terms of the policy, prescribed officers, the Company secretary, directors of Sibanye-Stillwater, directors of major subsidiaries, and senior managers require clearance to deal in Sibanye-Stillwater securities. Clearance to deal may not be given during prohibited periods. Directors' clearance for dealing during open periods is provided by the Chairman of the Board, or the Lead Independent Director, as the case may be, in consultation with the Equities Trading Committee.

In December 2022, the U.S. Securities and Exchange Commission (SEC) implemented revisions to certain rules under the U.S. Exchange Act concerning trading programmes for corporate insiders. These modifications included the adoption of new regulations mandating that SEC-registered companies, including foreign private issuers like Sibanye-Stillwater, publicly disclose their insider trading policies. Consequently, Sibanye-Stillwater intends to include its Insider trading policy as an exhibit to its annual report on Form 20-F for the year ending 31 December 2024.

During the first half of 2024, we will actively engage in crafting a comprehensive Global insider trading policy that aligns with relevant regulations and industry standards.

Good corporate citizenship

Sibanye-Stillwater acknowledges that partnerships and collaborations may be necessary to co-exist with society and contribute towards social needs in all jurisdictions in which we operate. This is reinforced by the drive to be locally relevant, build robust business ecosystems, create shared value, and to be a good corporate citizen (See *Social, Ethics and Sustainability Committee: Chairman's report, page 181*).

Tax transparency and governance

We conduct our tax affairs in good faith and have a Tax risk management framework (approved by the Board) to guide our reporting and to monitor tax obligations. Our King IV-aligned Tax strategy is supported by a Group tax policy, which includes information about our processes and policies for compliance.

See www.sibanyestillwater.com/news-investors/reports/regulatory/

The US PGM operations have internal tax specialists and external tax consultants who monitor regulation as it becomes law, advising the US region and the Group. Status reports are reviewed by the Audit Committee at least half-yearly, or as and when necessary.

During 2023, the Group acquired 100% of New Century Resources Limited and created a single Australian tax group for the region. As a result of the New Century Resources Limited acquisition, the Group also acquired an option to acquire 100% of Copper Mines of Tasmania, which option was exercised towards the end of 2023. All the Australia Tax Group's tax filings have been submitted and the Australia Tax Group is therefore tax compliant.

The Group also has operations in Europe. In February 2022, Sibanye-Stillwater successfully concluded the €87 million transaction to acquire French mining group Eramet SA's Sandouville hydrometallurgical nickel processing facilities near Le Havre, France's second-largest industrial port. Located in Finland, the Keliber lithium project, in which the Group holds a 79.8% share, is strategically positioned close to critical and growing regional end-user battery markets for lithium hydroxide in Europe. The European entities are also tax compliant with all tax filings being submitted timeously.

All cross border connected party transactions entered into between any group entities where Sibanye-Stillwater has a presence are entered into at arm's length in line with the transfer pricing regulations of the respective jurisdictions in which they operate. This includes all European, United States, South-African and Australian entities.

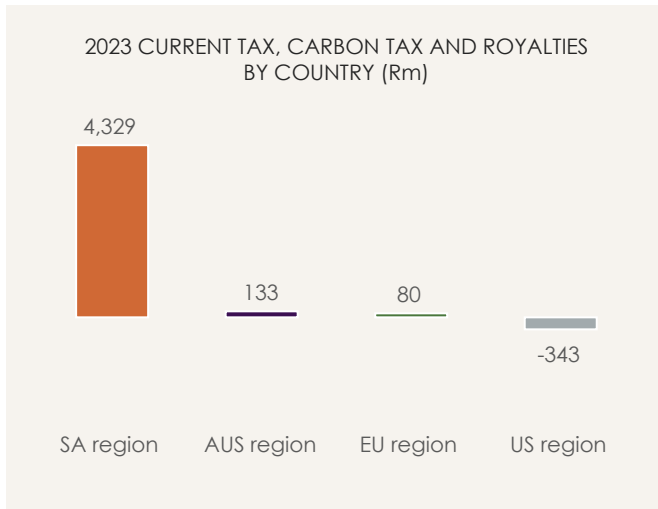
Group tax strategy is the responsibility of the Board, via the Audit Committee. The tax strategy is aligned to the Group's purpose: our contributions support the principle of public-private collaboration, contributing to the national fiscus' development objectives.

OUR FIVE TAX OBJECTIVES

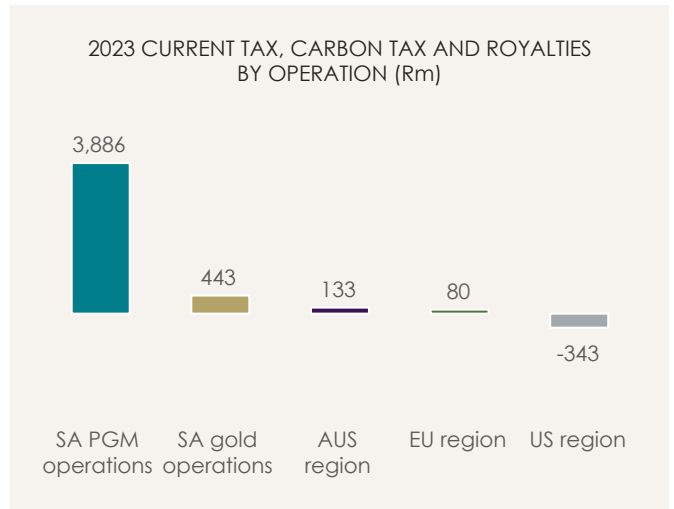
<p>1</p> <p><i>Embedding ESG excellence through tax</i></p>	<p>2</p> <p><i>Focusing on operational excellence in tax</i></p>	<p>3</p> <p><i>Providing value-based tax support</i></p>	<p>4</p> <p><i>Managing tax risk</i></p>	<p>5</p> <p><i>Engaging with stakeholders regarding tax</i></p>
<p>Our taxes help generate long-term value for stakeholders (employees, the communities in which we operate, governments and shareholders) in accordance with the Group's Risk management framework.</p> <p>Mining royalties and revenues are a means by which we directly and indirectly (depending on the region and on the operation) share value with our stakeholders. They are not, however, the only recipients. We are committed to long-term shareholder return and socioeconomic value for the countries in which we operate.</p>	<p>We align our structures, processes and policies with applicable laws, international standards and best practices as these evolve and develop. This includes optimised tax processes and procedures to drive efficiency and effectiveness, reduce complexity and mitigate adverse and or unexpected financial or reputational consequences.</p>	<p>A strong values-based, ethical culture when considering tax, provides a solid foundation for decision-making and conduct in support of our purpose. To bolster this position we endorse the Extractive Industries Transparency Initiative (EITI) and we participate in ICMM working groups to improve transparency on mineral revenues. See Sustainability content index at www.sibanyestillwater.com/news-investors/reports/annual. Furthermore, our Transparency of mineral revenues position statement articulates our commitments to transparent disclosure.</p>	<p>We maintain sound tax risk management practices and systems that are consistent with international best practice in line with the Group's Enterprise Risk Management Framework (ERMF). It is essential to manage and mitigate tax risks and challenges arising as a result of the local regulatory, legislative, and socioeconomic context. This will assist in protecting the Group's assets, its reputation and the interest of all stakeholders, in order to achieve the Group's strategic objectives. Our Tax risk management policy is available at tax-risk-management-policy-september2021.pdf</p>	<p>We promote transparent and open working relationships with tax authorities and early engagement in advance of undertaking transactions and filing tax returns. We continue to monitor ongoing developments and formalisation of tax legislation and regulation and will engage with stakeholders where appropriate to ensure the Group's interests are appropriately represented in the shaping of the changing tax landscape.</p>



The following graph illustrates the Group’s current tax, carbon tax and royalty contributions on a country-by-country basis for 2023¹:



The following graph illustrates the Group’s current tax, carbon tax and royalty contributions on an operational basis for 2023¹:



Carbon tax

Carbon tax is designed to reduce greenhouse gas (GHG) emissions and change behaviour by increasing the price of emitting GHGs into the atmosphere. We are committed to actively seek and implement methods to reduce our GHG emissions, aligning with our strategic essential of *Embedding ESG as the way we do business* (See *Strategic energy sourcing and renewables*, page 195). In South Africa the Carbon Tax Act (effective June 2019) is based on a polluter-pays principle to ensure companies take the negative adverse costs (externalities) of climate change into account. Phase 1 of the Carbon Tax Act was extended by three years to 31 December 2025. The Carbon Tax rate increased from R144/tonne CO₂e in 2022 to R159/tonne CO₂e for the calendar year 1 January 2023 to 31 December 2023. This tax is payable by end July of the following year. For the calendar year 2024 the carbon tax rate was determined at R190/tCO₂e.

Currently, no direct carbon pricing mechanisms apply to our operations in other regions. EU operations fall outside the scope of the emissions trading schemes (ETS).

There are currently no carbon tax liabilities that are applicable in the United States, Europe (Finland and France) or Australia.

Sibanye-Stillwater’s final carbon tax liability is determined by its gross GHG emission output and by the extent to which it makes use of the full suite of allowances within the Act. Sibanye-Stillwater’s net GHG emissions (gross GHG emissions less applicable allowances) are multiplied by the applicable carbon tax rate to determine its carbon tax liability (See *Minimising our environmental impact*, page 190).

For detailed taxation and royalty disclosures see the Group Annual financial report: note 2 Segment reporting, note 11.1 Royalties, note 11.2 Mining and income tax, note 11.3 Deferred tax, and note 11.4 Net tax, carbon tax and royalties (receivable)/payable.



13.2

See www.sibanyestillwater.com/news-investors/reports/annual

Strategy and shared value creation

The Board delegates the implementation and execution of the approved strategy. In line with King IV, the Board understands that Sibanye-Stillwater’s core purpose, strategy, business model, risks and opportunities, performance, and sustainable development impacts, are inseparable elements of the value-creation process. The Board is satisfied that the strategy and business plans do not give rise to risks that have not been thoroughly assessed by management and that considerations relating to the long-term sustainability of the business underpin strategy formulation.

During 2023, the Board convened for two strategic sessions, during which it endorsed the prevailing strategy and deliberated on the value generated by strategic expansion into new markets. It acknowledged the continued relevance of the Grey elephants framework in comprehending the business landscape. Furthermore, the Board identified opportunities associated with the clean energy economy.

Given the challenging operating environment and economic downturn, the Board emphasised the critical importance of maintaining a strong focus on strategic essentials. This approach is deemed necessary to navigate through the phase of tough conditions effectively.

GOVERNANCE PHILOSOPHY AND FRAMEWORK

Philosophy and commitment to King IV and its principles

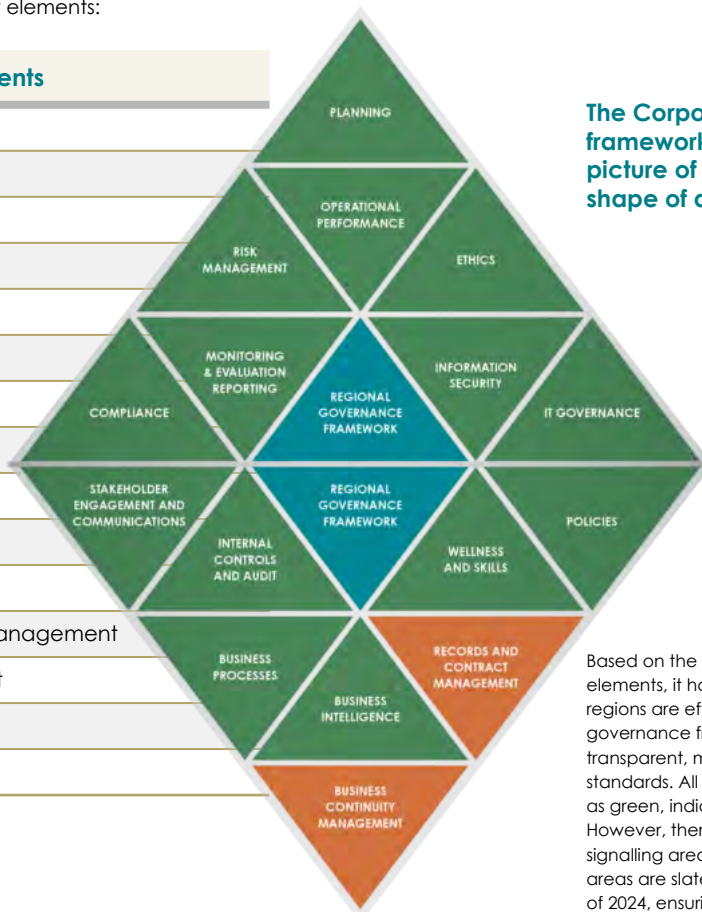
The Board is committed to achieving King IV’s four governance outcomes: ethical culture, good performance, effective control and legitimacy. We adhere to the King IV principles relating to: ethical leadership and corporate citizenship (principles 1 to 3); strategy and value creation (principle 4); performance and reporting (principle 5); governance structures, effective control and delegation (principles 6 to 10); functional areas of governance (principles 11 to 15); trust and legitimacy – stakeholder inclusivity (principle 16) (See *Application of King IV principles at www.sibanyestillwater.com/news-investors/reports/annual*).



Approach: Corporate governance framework

Our Group Corporate governance framework involves a cloud-based governance, risk and compliance (GRC) system, aligning us to global best practice. The system allows for a clear separation between the Board's responsibilities from management's responsibilities; with the 32 GRC elements broken up between 16 Board governance and performance elements, and 16 management responsibility elements. During 2023, the focus was on operationalising the corporate governance framework across new regions. The new regions were assessed against the following management responsibility elements:

Management responsibility elements
Planning
Operational performance
Risk management
Ethics
Compliance
Monitoring & evaluation reporting
Internal controls and audit
Information security
IT governance
Business continuity management
Business processes
Business intelligence & knowledge management
Records and contracts management
Standards and quality management
Group wellness and skills



The Corporate governance framework presents a governance picture of the new regions in the shape of a diamond

Based on the assessment of the 16 governance elements, it has been determined that the regions are effectively governed, and their governance framework is both efficient and transparent, meeting Group and global standards. All assessed areas have been marked as green, indicating strong performance. However, there are a few amber areas identified, signalling areas for improvement. These amber areas are slated for implementation by the end of 2024, ensuring continued enhancement and alignment with best practices in governance.

Independence, tenure, diversity and inclusivity

The Board operates a unitary board, consisting of 13 members, with 11 individuals, including the chairman, serving as independent non-executive directors. A lead independent director assumes responsibilities in the chair's absence, offering support and acting as a conduit between the chair and other board members when necessary. Notably, the roles of Chairman and CEO are separate to ensure clear delineation of responsibilities.

All members of key committees such as the Audit Committee, Investment Committee, Remuneration Committee, and Social, Ethics, and Sustainability Committee are independent. Oversight of board composition is delegated to the Nominating and Governance Committee, which regularly evaluates board diversity, tenure, rotation, and independence of non-executive directors. The Nominating and Governance Committee has robustly tested, through an independent evaluation the independence of all non-executive directors in the year under review.

Recognising the evolving discourse on the tenure of independent non-executive directors, the Nominating and Governance Committee acknowledges both the benefits of long-serving directors in providing expertise and stability, as well as the importance of refreshing the board's perspective through periodic inclusion of new members. Engaging with shareholders and conducting an assessment of our governance framework, the

Board has endorsed a policy on director independence. This policy strikes a balance between introducing fresh perspectives, succession planning, maintaining board expertise, and ensuring continuity of experience.

The policy stipulates that to be deemed independent, a director's cumulative tenure must not exceed 12 years from their initial appointment. This approach aims to foster a board composition that promotes ongoing renewal while leveraging the valuable expertise and stability provided by experienced directors. To this end, the Board announced during 2023, the following changes (effective 1 January 2024) to the composition of its board committees:

- Mr Harry Kenyon-Slaney was appointed as Lead Independent Director, Chair of the Risk Committee effective and member of the Nominating and Governance Committee with effect from 1 May 2024
- Mr Jerry Vilakazi was appointed Chair of the Safety and Health Committee
- Dr Elaine Dorward-King was appointed Chair of the Social, Ethics and Sustainability Committee
- Mr Keith Rayner was appointed chair of the Investment Committee

- In addition to the changes above, Mr Nkosemntu Nika and Ms Susan van der Merwe will retire at the 2024 Annual General Meeting (AGM)

These changes were necessitated by six non-executive directors' tenure with the Board exceeding nine years and in order to manage a smooth transition to a more balanced profile that ensures that independence is maintained and compliance to the 12 year policy.

In addition to the above changes, the Board announced the following further changes:

- Ms Savannah Danson resigned from the Board on 11 March 2024
- Harry Kenyon-Slaney was appointed as member of the Nominating and Governance Committee on 11 March 2024
- Philippe François Marie-Joseph Boisseau who was appointed on 8 April 2024 who is eligible and available for election will stand for election at the 2024 AGM

In light of the announced changes to various Board committees, which impact the skill sets and gender targets, the Board through its recruitment process will identify suitable replacements and stakeholders will be promptly informed once these appointments have been made. The Board through the Nominating and Governance Committee together with the Board recruitment subcommittee assisted by an external expert research team has rigorously been searching and interviewing candidates with the following skills:

- Upstream background: Global mining executive with an understanding of international reputation with operating experience across the relevant metal types
- Candidates with downstream background with deep understanding of customers and markets across the battery metal value chain
- Candidates with energy transition background with a deep understanding of the energy transition and climate/ decarbonisation as an investment theme. Inclusive of low carbon energy sources and energy as a service business model understanding
- Specialist technical background

Given the Group's varied regions of operation, and our commitment to diversity and inclusion, the Board has a policy wherein the directors are diverse in academic qualifications, industry knowledge, age, culture, experience, race and gender. The Board treats each individual on the merits of their contribution to the organisation and their sincerity in performing their duties, and as policy of the Board no one individual has unfettered decision-making power. Diversity of members' background, experience and group (race and gender) identity, helps to ensure a range of views at Board and sub-committee meetings.

The Board adopted the Mining Charter III race and gender targets, by which the Board should comprise a minimum of 50% HDPs, 20% of whom should be women. On 31 December 2023, the female representation on the Board is at 31% and HDP is 46%.

A Diversity equity and inclusion council (DEIC) was established by management in 2022 and has been accelerating practices which reflect an inclusive business. (See *Empowering our workforce*, page 155).

The Social, Ethics and Sustainability Committee continued to focus on WiM, and on promoting women in management and executive leadership.

Governance structures, effective control and delegation

Board committee structures

The Board Charter is reviewed annually and is aligned with relevant legislation and listings requirements in South Africa, the US and global best practices in governance.

See www.sibanyestillwater.com/about-us/governance



We have the required board committees and relevant membership as recommended in King IV, the NYSE Listed Company Manual and the JSE. More information on the board committees, responsibilities, members and attendance to meetings is contained in *Detail about board committees*, page 272.




The composition of board committees, and the distribution of authority between the chair and other directors, is balanced, and dynamics are participative. Members can comfortably challenge each other when there are divergent views. The Board encourages clear decision-making and maintains a vigilant approach to corporate governance and risk management.

The Audit Committee is satisfied that the auditor (comprising the external audit firm and audit engagement partner) is independent. We are aligned to section 23 of the Sarbanes-Oxley Act and Section 92 of the Companies Act 71 of 2008 which stipulates that the designated auditor must rotate after five years. To this end, the Audit Committee has conducted a thorough review and has approved the replacement of the designated individual partner, Lance Ian Neame Tomlinson, with Allister Carshagen. Following scrutiny, the Audit Committee is content with the summary of outcomes from the designated auditor's latest Internal Quality Review, the Auditor Suitability Review and a comprehensive assessment of the independence of the designated auditor, as well as the summary and results of all legal and disciplinary proceedings concluded within the past five years.

The CFO is responsible for the finance function. Internal audit is predominantly in-sourced, with consultants assisting as and when required. The CFO is responsible for the administration of the Internal audit department. The Chief Audit Executive (CAE) reports into the Audit Committee Chair. The effectiveness of the CFO function and that of the CAE is annually assessed by the Audit Committee. In terms of Para 3.84(g) (i) of the JSE Listings Requirements, the Audit Committee noted that it was satisfied that the CFO has the appropriate expertise and experience to fulfil his role. The Committee was also satisfied with the performance of the finance function as per King IV.

The Internal audit function is externally reviewed every five years as per the Global Internal Audit StandardsTM, with the next review expected to be performed in 2026. The last review was conducted by PWC in 2021 and a rating of Generally Conforms against the Institute of Internal Auditors Standards was achieved. In terms of King IV, Principle 15, Recommended Practice 52, the Committee was satisfied that the CAE has the necessary competence, gravitas and objectivity.

The Board, assisted by the Social, Ethics and Sustainability Committee and the Safety and Health Committee has oversight of ESG, climate change-related matters, and stakeholder engagement. We have dedicated executive roles for stakeholder engagement across the regions. In interacting with stakeholders we are guided by the Code of ethics and by our Stakeholder engagement policy statement.

 See *Engaging with our stakeholders, page 71 and Managing our risks and opportunities within the external operating environment, page 51.*

Our Memorandum of incorporation does not contain restrictions to shareholder voting rights.

The Board ensures that reports issued by the Group are accurate and helpful to stakeholders in assessing our performance and future prospects. The Board has mandated the CEO through the Disclosure Committee to review and approve all regulatory announcements, media releases, fact sheets, investor presentations and similar disclosures. The Disclosure Committee also monitors all means of disclosure.

A detailed mandate outlines the delegation of authority and approvals framework. This indicates matters reserved for the Board, its committees and management. The Board is satisfied that delegation to management contributes to an effective arrangement by which authority and responsibilities are exercised. The mandate is reviewed annually.

In developing our Integrated report, we are guided by the Value Reporting Foundation's <IR> Framework, and we aim to report on the various components of value creation and value depletion. This includes our business model and strategy, how we respond to our external environment, risks and opportunities, how we respond to the needs and interests of our key stakeholders, our activities and performance, and our outlook in the medium to long term.

The Audit Committee reviews the Integrated report and recommends it to the Board for approval, as it does with the Annual financial statements, King IV disclosures and other assurance reports.

The Board oversees and monitors performance and delivery in the strategic focus areas, and in so doing takes accountability for the Group's performance. Related reporting is also overseen and approved by the Board. All the Group's reporting is available at www.sibanyestillwater.com/news-investors/reports/annual

We commit to providing the investment community with clear, concise, accurate and timely information on our operations, and to providing financial performance that informs stakeholders as to how value was enhanced or depleted across the six capitals. We further commit to listening to our stakeholders and undertake continued engagement with stakeholders.

This report, our primary report on shared value creation, demonstrates the Board's integrated thinking and has been reviewed and approved by the Board.

Policy on outside directorships and overboarding (serving on an excessive number of boards)

It is accepted and acknowledged that independent non-executive directors (INED) may have business interests other than those of Sibanye-Stillwater. Any director is, while holding office at Sibanye-Stillwater, at liberty to accept other board appointments so long as the appointments are not in conflict with the business and approved strategy of Sibanye-Stillwater and do not materially interfere with his/her performance as an INED of the Group. All appointments must first be discussed with the Chairman of the Board before being accepted. Full compliance with the obligations of directors in connection with conflicts of interests and overboarding, as provided for in the Companies Act and corporate governance principles, is expected of all directors.

As part of the vetting process for directors, a professional commitment and a statement that he/she has sufficient time available to carry out INED responsibilities to Sibanye-Stillwater is required. This is a contractual arrangement that is monitored through performance reviews. INEDs have provided the Company with this statement.

Furthermore, the requirement for directors to provide a professional commitment statement and assurance of sufficient time availability aligns with governance expectations set by governance principles outlined by King IV, JSE, and NYSE requirements. This ensures that directors can effectively fulfil their responsibilities to Sibanye-Stillwater while engaging in outside business interests.

Overall, Sibanye-Stillwater's policy demonstrates a commitment to transparency, accountability, and effective governance practices in line with the expectations of King IV, the JSE Listing requirements, and NYSE regulations.

Board effectiveness and performance evaluations

In line with Principle 9 of King IV, good governance requires that the Board schedules regular opportunities to have its effective performance reviewed by an external evaluator, with every two years considered an appropriate frequency.

The 2023 external Board evaluation indicated that the Board is operating effectively, and that most aspects of the Board's performance meet expectations, with only a few areas identified for improvement, being:

- Dedicated discussions on strategy to ensure thorough examination and alignment with organisational objectives
- Stakeholder engagements: more intensive stakeholder engagements would aid in enhancing shareholder understanding of the organisation's strategy, particularly regarding the impact of commodity prices

Additionally, the Committees of the Board were recognised for functioning effectively and contributing positively to the overall governance framework.

Through the external Board evaluation process, the directors conducted a review of the performance of the Company Secretary, as required by paragraph 3.84 (h) of the JSE Listings Requirements. In accordance with this provision, the Board of Directors carefully assessed and ensured the competence, qualifications, and experience of the Company Secretary.

As part of its responsibilities, the Board has incorporated into its work plan a training opportunity aimed at understanding climate-related risks and opportunities. This initiative aims to equip directors with a foundational understanding of climate science, regulatory frameworks, industry trends, and emerging best practices related to climate change. By building competence in climate change matters through board education and expertise recruitment, the Board endeavours to enhance its ability to effectively address climate-related challenges and opportunities.

Furthermore, the Board acknowledges that this responsibility is shared with the Social, Ethics, and Sustainability Committee. Collaboratively, both entities will work towards ensuring that the Board maintains a high level of knowledge and competence in climate change matters. In the long term, the Board aims to conduct evaluations to assess its members' proficiency and expertise in climate change-related issues, thereby reinforcing its commitment to sustainable and responsible governance.

Competence on sustainability



ESG and sustainability are of material importance to the Group. Where appropriate, training sessions are conducted to provide directors with a more detailed understanding of ESG and sustainability issues. During 2023, an in-depth separate engagement on climate change disclosure practices were provided to the members of the Board. During the engagement, progress on TCFD, as well as global disclosure requirements were discussed as well as an update on the energy and decarbonisation strategy was provided. See the Climate change supplement, www.sibanyestillwater.com/news-investors/reports/annual/.

In accordance with the ICMM and the GISTM, the Board of Directors is the final decision-making authority on issues relating to tailings management. To satisfy the GISTM requirements, one or more members of the Board need to have an understanding of tailings storage facilities risks, and the controls required to manage, monitor and mitigate the risks. Two directors on our Board qualify for this stipulation.



See www.sibanyestillwater.com/about-us/governance/

Succession planning

As part of the Board's ongoing evolution process and proactive measures to ensure compliance with independence requirements and good governance standards, the Board continued its discussions regarding Board evolution and succession planning in 2023. This process aims to facilitate a smooth transition to a more balanced profile while upholding independence, with particular focus on the succession of the Chairman of the Board and the CEO.



Key areas of Board deliberation in 2023

- Focus on the Strategic Essentials
- Embedding ESG
- Oversight of ethical and values-driven culture
- Supervision of safe production strategy
- Implementation of the Board external evaluation recommendations
- Safety performance and embedding the safe production strategy
- Approval of proactive initiatives implemented to protect and strengthen the Balance Sheet
- Driving innovative market development



Planned areas of focus for 2024

- Conclusion of the CEO succession planning
- Continued review of the Board evolution process
- Continued embedding of the strategic differentiators
- Continue driving innovative market development
- Protect and strengthen the Balance Sheet

Regarding the Chairman, Sibanye-Stillwater has established a retirement age for directors, with the approved age being 72 years. However, the Board reserves the right to extend this age limit to 75, provided that the director is available and fit to carry out their duties. In 2024, Dr Maphai reached the age of 72, and given his availability and continued ability to fulfil his duties, the Board expressed satisfaction with his performance and leadership. Consequently, the Board resolved to extend Dr Maphai's term for one year, with further extensions subject to annual review.

Regarding the CEO, the Board is content with the CEO's performance against agreed-upon measures and targets. Additionally, the Remuneration Committee conducted an annual review of the CEO's dual services arrangements and approved the continuation into the ensuing year. Although the Board contemplates extending the CEO's tenure beyond his normal retirement age, a priority area for the Board in 2023 was the implementation of a comprehensive CEO succession plan. This plan is being developed with the assistance of an external service provider and will be communicated to stakeholders once formalised.

These evaluations and succession planning measures undertaken by the Board underscore its unwavering commitment to upholding governance standards and ensuring that key roles within the organisation are filled by individuals with the requisite skills and expertise. By conducting thorough evaluations and succession planning processes, the Board demonstrates its dedication to ensuring the effectiveness of its leadership team. Moreover, these initiatives reflect the Board's proactive approach to planning for continuity and succession in key positions, thereby safeguarding the organisation's long-term sustainability and success. Overall, these efforts serve to strengthen governance practices and enhance organisational resilience.

FUNCTIONAL GOVERNANCE AREAS

Risk management

Responsible governance entity: Audit Committee and Risk Committee

The Board, in line with Principle 15 of King IV, is the guardian of assurance, ensuring that assurance services and functions create an effective control environment. These services also underpin the integrity of information used for internal decision-making and the organisation's external reports.

Assurance structure

The Risk Management department designs the combined assurance model, while its implementation is overseen by the Audit Committee. Risk Management is responsible for communicating key risks and material issues to the Risk Committee and the Audit Committee.

Materiality and reporting

Our Strategic risk register, complemented by operational risk registers, harmonises risks with material issues and our strategic goals. It serves as the primary reference for organisational reporting purposes. The combined assurance model for strategic risks and controls is presented to the Risk Committee annually for review.

Committee synergy

The Audit Committee chairman also serves as a member of the Risk Committee. This cross-referencing promotes more effective oversight of risks. King IV recommends that the governing body should consider having one or more members that have joint membership on both committees as this will assist in more effective functioning in both committees. Four members of both the Audit Committee and Risk Committee serve on both Committees.

Sarbanes-Oxley Act (SOX) compliance

We've identified and implemented controls related to Financial reporting risks, ensuring the integrity of our internal control over financial reporting for the Group. With respect to the financial year ended 31 December 2023, management has identified a material weakness in internal control over financial reporting due to design and operating deficiencies which resulted from insufficient evidence of management review and performance of control procedures, including the level of precision in the execution of controls and procedures to ascertain completeness and accuracy of information produced by the company. These deficiencies impacted cash and cash equivalents in the South African region and platinum group metals inventory in process at the smelter at Western Platinum Proprietary Limited and Stillwater Mining Company.

The material weakness did not result in a misstatement in respect of the initial consolidated financial information, the condensed consolidated financial statements for the year ended and as of 31 December 2023 distributed to shareholders on 5 March 2024 as required by JSE Listings Requirements, the Annual Financial Report for the year ended and as of 31 December 2023. Management strives to continuously improve the diligence in the identification and documentation of key controls. Management initiated remedial measures to further enhance its processes and controls over financial reporting and is actively engaged to formulate a comprehensive plan for remediation of the material weakness.

Management conducts quarterly SOX self-assessments, forming the basis for SOX certification. These certifications are independently verified by external auditors.

Sustainability assurance

Both internal and external audit functions adopt a combined assurance model for auditing sustainability Key Performance Indicators (KPIs), which are subject to annual assurance reviews.

For more detail on our 2023 risks and opportunities, see *Managing our risks and opportunities within the external environment*, page 51. Also see "Risk factors" in our Form 20-F, at www.sibanyestillwater.com/news-investors/reports/annual

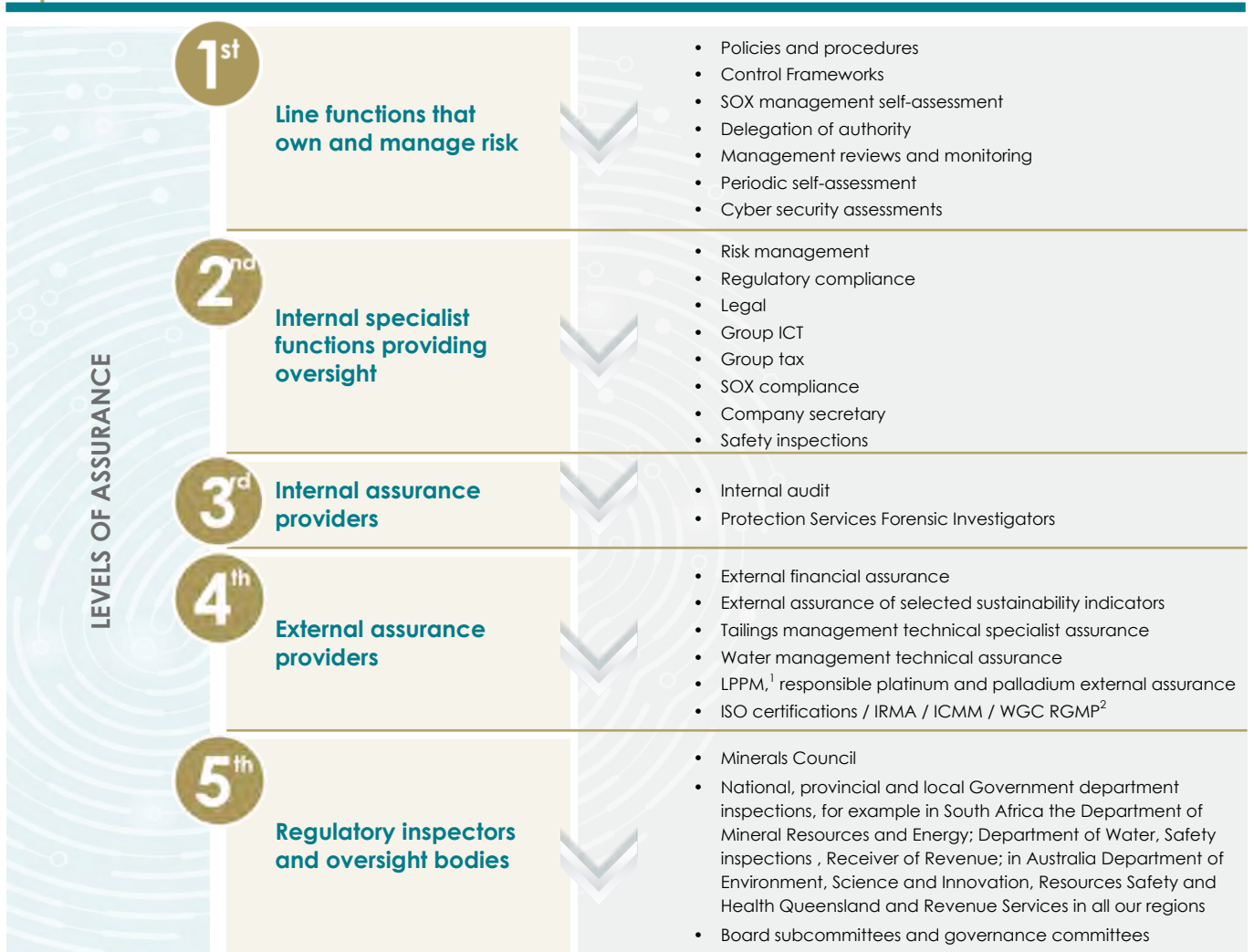
Assurance

Responsible governance entity: Audit Committee and Risk Committee



Assurance levels

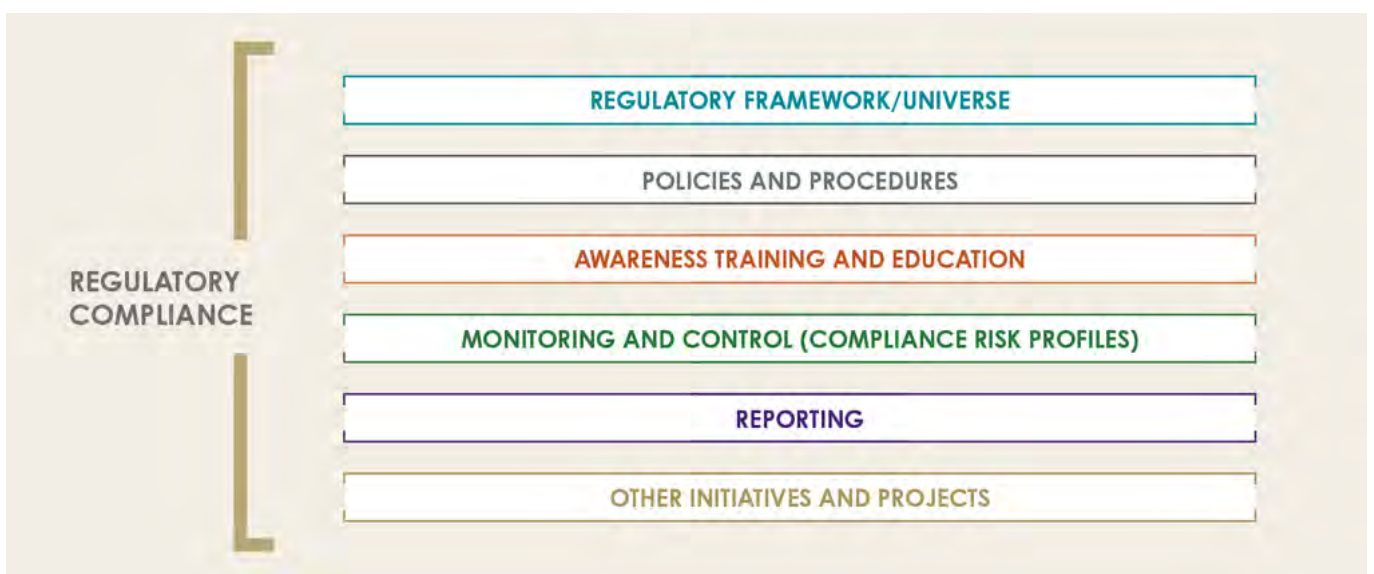
Assurance levels are grouped as per the below diagram:



¹ London Platinum and Palladium Market (LPPM) ² International standards organisation (ISO), Initiative for Responsible Mining Assurance (IRMA), International Council on Mining and Metals (ICMM), World Gold Council Responsible Gold Mining Principles (WGC RGMP)

Regulatory compliance

Responsible governance entity: all Board Committees



OVERVIEW

- Dedicated compliance officers at our US and SA operations directly monitor non-compliance
- The European region uses external legal advisors to ensure compliance with relevant laws
- The Company is operating in conformity with its Memorandum of Incorporation and complies with the provisions of the Companies Act (South Africa)

RESPONSIBILITIES

- Responsible functional departments handle legislative and regulatory compliance
 - Regional compliance functions support by simplifying laws and notifying management of legislative changes
 - The compliance function manages compliance risk by distributing a compliance methodology
 - It compiles regulatory compliance risk profiles and offers advice on strategic compliance issues
- At the US PGM operations, a Compliance committee that includes site and service Group leadership meets quarterly to discuss recent developments and to strategise for the upcoming quarter

MONITORING

- Compliance risk profiling of applicable legislation was conducted with relevant departments.
- Based on the outcome of the Compliance Risk profile sessions, the following legislation has been identified as critical to Sibanye-Stillwater SA region (i.e., non-compliance may potentially lead to the revocation of our licence to operate, and/or significant financial loss or reputational damage):
 - SA region
 - Mine Health and Safety Act 29 of 1996 and the Mineral and Petroleum Resources Development Act 28 of 2002
 - National Environmental Management Act 107 of 1998 and National Environmental Management: Air Quality Act 39 of 2004
 - National Environmental Management: Waste Act 59 of 2008 and the National Water Act 36 of 1998
 - Hazardous Substances Act 15 of 1973 and Explosives Act 13 of 1956
 - Finland
 - Environmental Protection Act (57/2014), Water Act (587/2011) and Waste Act (646/2011)
 - Nature Conservation Act (1096/1996) and Dam Safety Act (494/2009)
 - Act on the Safe Handling and Storage of Dangerous Chemicals and Explosives (390/2005), and Rescue Act (379/2011)
 - Occupational Safety Act (738/2002) and Government Decree on the Safety of Construction Work (2005/2009)
 - Mining Act (621/2011), GDPR and The Data Protection Act (1050/2018) (based on General Data Protection Regulation (EU) 2016/679)
 - AUS region
 - Work Health and Safety Act 2011 (Cth)
 - Mining and Quarrying Safety and Health Act 1999 (Qld)
 - Mineral Resources Act 1989 (Qld)
 - Environmental Protection Act 1994 (Qld)
 - Mineral Resources Development Act 1995 (Tas)
 - Environmental Management and Pollution Control Act 1994 (Tas)
 - Mines Work Health and Safety (Supplementary Requirements) Act 2012
- Other key legislation includes:
 - Compensation for Occupational Injuries and Diseases Act 130 of 1993
 - Occupational Disease in Mines and Works Act 78 of 1973
 - National Environmental Management Biodiversity Act 10 of 2004
 - Protection of Personal Information Act 4 of 2013
 - Carbon Tax Act 15 of 2019
 - The Financial Intelligence Centre Act No 38 of 2001
- The following are critical to our US PGM operations: Montana Metal Mine Reclamation Act and Federal Mine Safety and Health Act

COMPLIANCE

- We have refined our monitoring system to track fines and penalties. There were no material or repeated regulatory penalties, sanctions or fines for contraventions of, or non-compliance with, legislative or regulatory obligations in 2023

KEY CHANGES

- 2023 Regulatory updates:
 - In 2023 there were 617 updates to laws, regulations, supervisory, and other requirements affecting the SA region. This represents a decrease from 778 updates in 2022

Biannual profiling

- Biannual profiling, although not mandated by regulations, is adopted to track laws and regulations
- The primary objective is to assign accountability and responsibility for compliance commitments
- Regulatory risk profiles highlight areas of weakness
- Departmental management assesses risk within their department and contribute to the compliance risk profile sessions

Threats to our licence to operate

In 2023 no material issues posed a significant risk of license revocation.

Specific regulatory areas are closely monitored, including:

- Mining Charter
- Carbon Tax Act (2019)
- Companies Second Amendment Bill (2023)
- The JSE Listings Requirements
- South Africa's Companies Act 71 of 2008, as amended
- Climate Change Bill (2022)
- National Health Insurance Bill (2019) in South Africa
- National Water Act (1998)
- National Water Amendment Act (2014)
- Procedural Requirements for the Water Use Licence Applications and Appeals (Regulations)
- Financial Intelligence Centre Act No 38 of 2001
- Montana Metal Mine Reclamation Act
- Federal Mine Safety and Health Act (1977)
- Occupational Safety and Health Act (1970)
- Clean Water Act (1972)
- Clean Air Act (1970) in the US

On 6 March 2024, the SEC adopted rules (The Enhancement and Standardization of Climate-Related Disclosures for Investors" to enhance and standardise climate related disclosures by public companies beginning with annual reports for the year ending 31 December 2025. The rules increase transparency and aim to provide consistent, comparable information for investors requiring registrants, to disclose "any climate-related risks that have materially impacted or are reasonably likely to have a material impact on the registrant, including on its business strategy, results of operations, or financial conditions." The SOX Compliance Office and management will be working on an action plan to meet the requirements of the rule.

The EU's Corporate Sustainability Reporting Directive (effective January 2023 for reporting in 2024) has added areas of information by which companies must disclose on climate impact. In June 2023 the International Sustainability Standards Board (an independent organisation) issued standards for disclosing climate-related issues.

Information governance

During the year we commissioned Hannes Snellman Attorneys to assess our compliance with the GDPR (Europe's data privacy and security law) and in-country privacy legislation for the European region. Recommendations are in the process of being implemented and is expected to be completed during 2024. After implementation of GDPR requirements in the European region, focus will move to the Australian region to assess compliance with the Australian Privacy Act.

We are compliant with jurisdictional legislation in the Southern African region and have introduced measures to safeguard the integrity and confidentiality of personally identifiable information.

Technology and information

Responsible governance entity: Audit Committee and Risk Committee

Our ICT governance framework is aligned to COBIT 5 and ISO 27001. Our ICT risk governance framework and strategy is reviewed annually and was approved for 2023. Our Group ICT charter, aligned with King IV and ISO 27001, was approved by the Audit Committee, and is reviewed annually.

Operationally, the CFO, supported by executive management, provides high-level direction for our ICT strategy. The SA, EU, AUS and US operations each have a dedicated ICT manager, all of whom report into the Group ICT function. Oversight is provided by the Audit Committee, with the Board having ultimate responsibility. The Risk Committee monitors and provides oversight of identified ICT risks.



See *Harnessing innovation*, page 171.

Remuneration

Responsible governance entity: Remuneration Committee supported by other specialist committees

Sibanye-Stillwater is committed to rewarding and encouraging ethical leadership. Our remuneration incentive framework includes targets for safety improvement and ESG performance.



See *Remuneration report for various ways in which safety and ESG performance affects remuneration outcomes*, from page 253.

WHAT DRIVES US



###

Our purpose, vision, strategy and values - a summary	34
External environment for our business and operations	36
Unpacking our three-dimensional strategy	48
Managing our risks and opportunities within the external environment	51
How strategy interfaces with risks and opportunities	69
Engaging with our stakeholders	71
How we create value: our business model	80
Capital trade-offs: strategic management for shared value	84

###

2

OUR PURPOSE, VISION, STRATEGY AND VALUES

<p>OUR PURPOSE</p>	<p>TO SAFEGUARD GLOBAL SUSTAINABILITY THROUGH OUR METALS</p> <p>This purpose statement reflects our aspiration to make a positive social and environmental impact through the commodities we mine and produce (green metals) and how we do so (ESG embedded as the way we do business), not least through our role in contributing to decarbonising the global economy.</p>	
<p>OUR VISION</p>	<p>TO BE A LEADER IN SUPERIOR SHARED VALUE FOR ALL STAKEHOLDERS</p> <p>This vision statement speaks to our conviction that responsibly-derived minerals (mining that minimises harm to people and the planet) are the source of significant economic, social and environmental benefit to society, both globally and locally.</p>	
<p>OUR STRATEGY</p>	<p>Our strategy speaks to our ambition to secure for the Group a position in the global resources sector as a progressive, forward-thinking provider of green metals and energy solutions.</p> <p>Our strategy has a three-dimensional approach, in which our priorities are layered in terms of: strategic foundation; strategic essentials; strategic differentiators. We unpack our strategy on page 48 of this report.</p>	

THE CONTEXT FOR OUR STRATEGY

In a world with increasing volatility and an accelerating pace of change, we recognise that the future is inherently uncertain with levels of strategic risk elevating. This is the basis of both threats and opportunities for our business. Anticipation through monitoring of early signals combined with agility in positioning of the business using anti-fragility principles enables us to seize advantage through active engagement with critical risks, (see External environment for our business and operations on page 36)

- Decarbonisation is a key concern for governments and business across the world. In response, the world's energy mix is moving towards reduced greenhouse gas (GHG) emissions. We expect that current trends toward nuclear power, renewable energy (wind, solar, battery storage), green hydrogen, and the electrification of mobility, will intensify. Our response is to build a *Unique portfolio of green metals and energy solutions that reverse climate change*, contributing towards the world's critical needs
- Geopolitical developments are changing allegiances and trading patterns across the world, with national elections scheduled to take place in 64 countries in 2024 likely to further impact foreign policies and geopolitics. Security of supply is becoming a stronger priority, for nations and for regional blocs, with the integrity of critical minerals value chains of significant importance. This presents key opportunities for the Group to differentiate its offer, partnering to *Build pandemic-resilient ecosystems* that are invulnerable to geopolitical developments
- Intelligent advances are accelerating, with digital technologies fulfilling an increasing role in every facet of life. Rapid advances in artificial intelligence provide massive transformative opportunities, while also raising a new spectrum of ethical issues. This presents opportunities to "rewire" our business to embrace new capabilities and augment human performance through technology taking key business outcomes to a different level. We are committed to our quest to become *Inclusive, diverse and bionic* as a strategic differentiator
- While divisions are starting to emerge, stakeholder expectations of business are placing continued high levels of scrutiny on ESG and sustainability credentials. We believe that the most successful businesses will be those that earn stakeholder credibility by demonstrating meaningful socioeconomic purpose beyond the delivery of returns to their shareholders. We recognise this as an opportunity to distinguish ourselves in the market by being *Recognised as a force for good*, and thereby strategically differentiating ourselves by creating superior shared value through our business activities. This underscores our commitment to stakeholder capitalism

We use the term "grey elephants" (see the next page for more detail) to refer to highly-probable, high-impact, yet often neglected catalysts of change that are shaping the 2020s; events with global repercussions, such as the COVID-19 pandemic, Russia's invasion of Ukraine, and the conflicts in the Middle East.

While the grey elephants signal disruption and threat to conventional business activity, they also present significant opportunities for organisations that embrace the future, and are bold and agile enough to capture the moment. Early awareness of grey elephants and decisive strategic responses are required to sustain business effectiveness.

Future trends identified – as illustrated by the grey elephants:

We have been tracking how the grey elephants are shaping the context for our business since our 2020 integrated report. The grey elephants cover seven major global trends that we expect to have a pronounced impact on the fabric of global society and the global economy. Acute disruptive events with global implications, which we have characterised as pandemics, are an important additional component of the grey elephant framework. Such events have a dramatic impact on society and the economy, creating conditions conducive to change and stimulating acceleration in the major global trends represented by the other grey elephants.

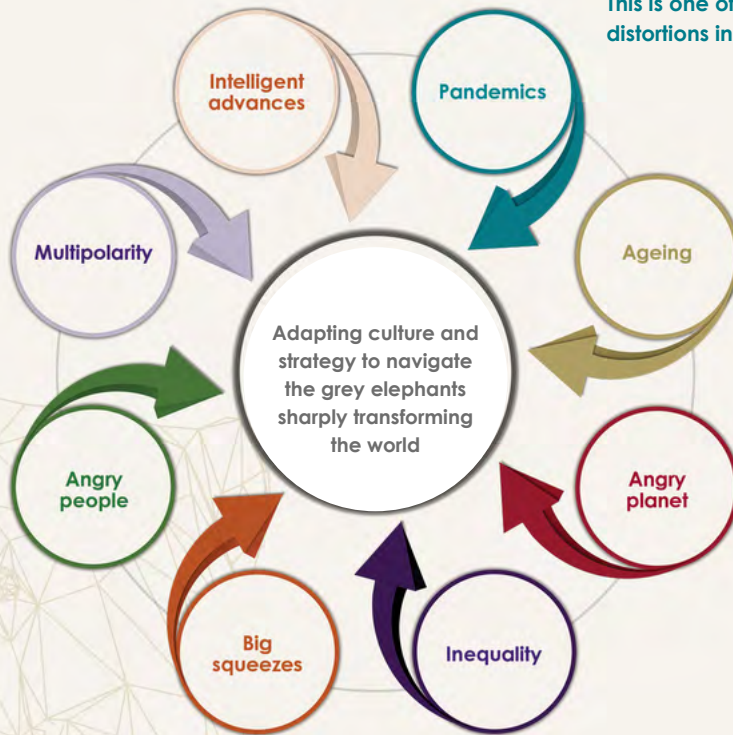
The graphic below identifies how the grey elephants have played out in 2023, with a focus on aspects of relevance to our business activities. These developments validate the grey elephants as a compelling framework through which to anticipate the future world in which we will operate and conduct business, assisting us in remaining relevant to future conditions.

Generative artificial intelligence emerged into general application in 2023 with adoption at an unprecedented rate. These developments have profound implication with business needing to establish frameworks for responsible use to leverage benefits of the technology.

Economies are not responding in the expected way to central bank interventions with strong economic activity continuing despite high interest rate environments. This is one of the key factors causing distortions in commodity markets.

Allegiances are shifting in response to geopolitical developments and as foreign policies evolve across the world with significant implications for critical minerals supply chains. Many African countries are in a unique position as part of a non-aligned region with relatively undeveloped significant mineral resources.

The voice of society is becoming stronger fuelled, despite censorship, by abundant availability of information much of which is unverified or propagated by influencers through social media. While national elections will take place in a record 64 countries in 2024, alternative platforms for expression are increasingly being utilised.



Departures from traditional demographic age profiles are influencing national competitiveness in many parts of the world with associated changes in social dynamics.

2023 was the warmest year on record with an increasing number of extreme weather events and sustained shifts in local climates. Impetus towards establishment of a global clean energy economy is building.

Confidence in the supply of critical resources is under threat with increasing disruption to global supply chains. As a result, many nations are seeking to reduce dependence on dominant sources and gain control of their own assured supply channels.

Sentiment is divided on whether commercial incentives are a key element in catalysing social advancement by stimulating economic growth through at risk investment that promotes innovation. The most successful economies are those that recognise the value generated by private capital with an ability to earn strong financial returns coupled with a commitment to sustainability.

EXTERNAL ENVIRONMENT FOR OUR BUSINESS AND OPERATIONS

DEVELOPMENTS IN THE EXTERNAL ENVIRONMENT

This section expands on the summary statements on the impact of the grey elephants, providing an overview of critical factors that are creating current and future context for Sibanye-Stillwater. This perspective helps us understand how strategic risks are evolving and creating a combination of threats and opportunities for our business. As expected, the world is being subjected to ever-more dynamic change as we move through the 2020s, requiring agility to capitalise on the opportunities that present themselves, as well as the evolving threats that need to be managed.

The 2023 year was the warmest on record, maintaining a trend that has become established over recent years. This has been perceived as more frequent extreme weather events with higher potential for increased asset damage and business interruption. Detailed work to individual asset level ensures that we have accurate understanding under a range of future scenarios with ability to apply optimised measures to safeguard the business. The changes are also resulting in the evolution local climate conditions, which we must consider in our operational planning and design.

While the physical risks related to climate change are important, transition risks are becoming more prominent as policy evolves across many spheres to promote clean energy more aggressively and consumer preferences lean more toward environmentally-friendly and sustainable products.

The global economy continued to be under considerable pressure during the year under review as the protracted war on inflation by central banks in western economies continued with higher interest rates and inflation remaining stubbornly high. While economic growth has surpassed expectations under these circumstances, key commodity markets have come under significant pressure. Indications are that interest rates have now peaked with a loosening cycle to commence during 2024. While a delicate balance is required to avoid economic instability, signs are promising that recession will be avoided in western economies.

The Chinese economy is also starting to adopt stimulus measures to reignite growth, which has been sluggish. The termination of the zero Covid policy has had positive implications for commodity demand. China is pursuing aggressive strategies around vehicle electrification by leveraging its dominance in battery metals processing to support a growing export trade of more cost-effective electric vehicles with lower performance mainly for the mass market segment with its domestic market not fully absorbing production.

These initiatives are being countered by intensifying measures to promote establishment of regional supply chains for critical minerals in western economies. Political developments, with national elections taking place in 64 countries in 2024, are likely to result in amended policy trajectories and new allegiances being formed.

These trade developments are taking place in a world where global supply chains are experiencing substantial reconfiguration in response to geopolitical developments. With restrictions imposed on supply from Russia into western economies, trade flows have diverted through the east. Instability in the Middle East triggered by the Israel/Palestine conflict is lengthening critical trade routes coupled with reduced capacity in the Panama Canal due to



shortages of available water. Africa, as a non-aligned region of the world with substantial undeveloped green mineral resources, has significant potential to participate in the evolving trade patterns with eastern and western economies seeking to establish partnerships that will secure access to critical minerals.

Despite these ongoing significant developments, supply concerns were alleviated during 2023 as greater certainty on future world trade flows emerged allowing for substantial destocking within the PGM value chain.

While electrification of vehicle fleets continues to progress, obstacles to the accelerated adoption of battery-electric vehicles (BEVs) are starting to emerge. These include cost of ownership considerations, insurance premiums and resale values, range anxiety and charging times especially in expansive geographies, reliability under adverse weather conditions, and the availability in the longer term of critical battery metals. While most of these challenges will eventually be resolved, they will inhibit the rate of adoption of BEVs with hybrids starting to be recognised as a credible pathway to secure decarbonisation. This is expected to increase the proportion of vehicles incorporating autocatalysts above most recent analyst projections requiring greater uptake of PGMs.

With substantial recognition among stakeholders of minerals as a critical contributor to decarbonisation of the world economy, and given the growing awareness that mining is uniquely positioned to bring economic activity into areas that are not well catered for by other economic sectors, significant developments are taking place around standards for responsible mining. With the proliferation of sustainability frameworks creating confusion, a quest has been launched by four of the major global mining associations to create a simplified, coherent standards landscape that has support and involvement across the broad range of stakeholders with interests in how mining is conducted. By alleviating unhelpful administrative burdens, it is expected that greater energy will be focused on

maximising the positive benefits of mining while avoiding social and environmental harm.

Challenging operating conditions continue to be experienced across the corporation's global operations with substantial variability in the factors of influence across the regions. Some of the more significant issues are high inflation, shortages of employees with required skills and experience, scarcity of critical resources, and changing weather patterns.

At our South African operations, modest improvements are being realised in electricity supply, transport and logistics, and combatting crime and corruption albeit from a very low base. The efforts of organised business to support government in these areas are starting to deliver progress and we have gained operating experience that allows us to more effectively mitigate the impact of public services falling short of the required standards.

Material factors in our external business environment

CLIMATE CHANGE

Climate change increases the physical risks to our operations with potential for asset damage and business interruption through more frequent intense weather events and changed climatic conditions. While the measures taken to limit carbon emissions will impose new costs on the business unless decarbonisation efforts are effective, they will also create new business opportunities through the technologies required in a low carbon economy and the associated requirements for green minerals.

Impact	Our strategic response	Related risks	Related opportunities
<p>We continue to experience changing climatic conditions such as heat and drought along with more intense weather extremes such as flooding. This has caused asset damage and business interruptions to varying extents across our global operations with the regional flooding at Century being the most notable event of 2023.</p> <p>We are experiencing increased costs related to carbon emissions, though these are being mitigated through the work to decarbonise our operations.</p> <p>The technology transition required to fight the war on global warming will create substantial new business opportunities in green metals and energy solutions with PGMs retaining sustained future relevance.</p> <p>Technologies for the low carbon economy generally involve increased electrification based on the use of renewable and other carbon neutral electricity generation. The implications for commodity demand are substantial, creating new opportunities for green metals and new applications for PGMs, which will remain relevant in conventional automotive power trains for the foreseeable future. Limitations on supply of critical minerals are likely to require alternative innovative low-carbon solutions.</p>	<p>We are working at the asset level to mitigate vulnerability to weather events and changing climatic conditions based on detailed analytical work. This includes ensuring that our tailings storage facilities will withstand changing weather.</p> <p>All our operations have committed to an accelerated pathway to becoming carbon neutral by 2040 in conformance with science-based targets. We are investing in appropriate technologies and innovations consistent with the circumstances in each region. Further, we have signed up to the major relevant protocols and standards on reducing GHG emissions and are committed to transparency in our disclosures on carbon emissions.</p> <p>While our existing portfolio of metal production is relevant to the clean energy economy, our business strategy includes building a unique portfolio of green metals and energy solutions that will be instrumental in contributing towards lowering the carbon intensity of the global economy. This includes strengthening our presence in secondary mining and recycling to complement our primary mining activities.</p> <p>(For a full discussion of our extensive response to climate change, See Minimising our environmental impact, page 189 and the Climate change supplement.)</p>	<p>2, 3</p> <p>See pages 59 to 60</p>	<p>1, 2, 3, 6, 7</p> <p>See page 67</p>

13.2

OUTLOOK

Climate change is increasingly being recognised as the most significant major threat to planet earth with more concerted efforts expected to reduce lifecycle carbon emissions through a clean energy economy. Greater pressure will be placed on producing minerals with a lower carbon footprint, which will favour secondary mining and recycling as a favoured source of minerals. There will also be increasing demand for metals with applications in the broad range of technologies involved in the clean energy economy.

China's dominance in renewable energy and battery production, and in certain strategic mineral value chains, continues to represent a major concern to western nations with measures being taken to promote the establishment of regional value chains for security of supply.

AUTOMOTIVE POWERTRAIN TRANSFORMATION

Automotive powertrains are transforming from internal combustion engine domination to electrified vehicles. While the transition is accelerating stimulated by the introduction of regulation and restrictions on the average carbon intensity of manufactured vehicles, various barriers are being encountered to the take up of new technologies, among the most important of which are the range and charging times of battery-electric vehicles, costs and resale values, insurance premiums, the status of charging infrastructure, and availability of critical minerals. Hybrids are increasingly representing an effective lower-carbon alternative.

Impact	Our strategic response	Related risks	Related opportunities
While the proportion of vehicles that use internal combustion engines, which includes hybrid vehicles, will progressively decline, this will be offset by increases in the overall volumes of vehicles manufactured and sold. Markets for PGMs are expected to remain relatively stable over the short to medium term, with increasing requirements for supply of battery metals to service the growing demand for electrified vehicles.	We are positioning our production profile of PGMs to align with the longer-term market requirements while building up capability to service the requirements of the electrified vehicle market through meaningful participation in automotive battery value chains particularly in Europe and North America. We are also working with our partners to develop new applications for PGMs to offset an eventual decline in the autocatalyst market.	6, 8, 10 See pages 62, 64 and 66	1, 2, 5, 6 See page 67

OUTLOOK

In the longer term, stronger impacts for PGM demand in vehicles with internal combustion engines can be expected, with acceleration in the introduction of battery electric vehicles as barriers to adoption are progressively eliminated. Introduction of fuel cell vehicles powered by green hydrogen especially in the heavy duty vehicle sector will create new applications, especially for platinum, with palladium and rhodium demand under greater threat. Overall, the transportation market will become more commodity intensive with a strong demand for battery metals and copper.

GEOPOLITICAL DEVELOPMENTS

The world trade landscape is steadily evolving due to geopolitical developments with key flashpoints triggering realignment of relationships between major economies and reconfiguration of global trade flows. Multipolarity is increasing with growing nationalism and the establishment of coherent regional supply chains driven by strong legislative incentives.

Impact	Our strategic response	Related risks	Related opportunities
The most significant implication is the emerging imperative for establishment of regionally cohesive supply chains for critical minerals to counter China's dominance in key areas. This creates opportunities to become embedded in European and US value chains, which cover automotive battery and clean energy markets. Developments are also likely to be positive for gold, which may counter increasing volatility associated with geopolitical developments. There is potential for South Africa's affiliations in a multipolar world to impact on the Group's trade relationships with trade partners in western economies, although Constitutional safeguards allow for distancing of the Group's positioning.	Our strategy includes a strong focus on building an anti-fragile and pandemic-resilient business that will prosper through periods of intense volatility and capture the opportunities that emerge. This thrust considers pandemics broadly catering for the broad range of trigger events that cause disruption to world order. In Europe and North America, we are building meaningful relationships with supply chain partners to ensure that supply requirements for critical minerals are met. This includes expanding our recycling operations, which offer excellent ESG performance, while contributing to the overall resilience of the Group. As a western-facing business, we are maintaining strong positive relationships with our strategic partners in western ecosystems.	6, 7, 8 See pages 62 to 64	2, 3, 4, 6 See page 67

OUTLOOK

We expect to see further increases in multipolarity as strategic affiliations evolve globally and regional value chains become more prominent. The record number of elections globally in 2024, with potential for new political dispensations to come into power, may have implications for the foreign policies of major world economies affecting the geopolitical landscape.

PUBLIC AND REGULATORY ATTITUDES TO MINING

Stakeholders expect that mining should be conducted responsibly, causing no harm to society or the environment. However, there is also increasing recognition that mining creates positive societal value through its economic contribution to local economies, and that critical minerals are essential for the required move towards a low-carbon economy. Policies and incentives are being introduced by governments of several major economies to promote the establishment of critical minerals supply, while stringent regulatory frameworks remain in place around the permitting of mining operations.

Impact	Our strategic response	Related risks	Related opportunities
<p>Our legitimacy to conduct our operations is derived from the state, from communities neighbouring our operations, and from society at large. We are also exposed to capital markets in the US and Europe, with stringent positions on ESG and sustainability. While conformance to stringent responsible mining standards are important to avoid environmental and societal harm, there is an equally strong imperative to demonstrate a strong flow of shared value to all stakeholders as a result of our operating and business activities.</p> <p>While not affording any scope for relaxation of ESG and sustainability standards, changing stakeholder attitudes towards critical and strategic minerals mitigate in favour of reduced opposition to mining permits; with regulatory support forthcoming to promote security of mineral supply.</p>	<p>We subscribe to some of the world's leading ESG indices and to global best practice mining standards. (See <i>Governance in sustainability: Our considered decision-making, page 229</i>). Priority ESG issues are well represented in our risk matrices, as is stakeholder sentiment. The performance conditions for our long-term incentive payments are weighted 20% toward ESG.</p> <p>Our overall brand rationale is that we are instrumental in shaping new green mineral supply chains and in creating superior shared value for all stakeholders through our activities. In terms of our newer regions of operation, we are well integrated in these ecosystems as a strategic partner who will contribute towards building supply chain security.</p>	<p>2, 3, 4, 7</p> <p>See pages 59, 60, 61 and 63</p>	<p>1, 2, 3, 7</p> <p>See page 67</p>

OUTLOOK

The mining standards landscape is expected to evolve, with rationalisation to address the proliferation of standards that has been experienced in recent years. Stakeholder involvement will become more pronounced in the governance of credible standards. We expect stakeholder attitudes will increasingly be shaped by the recognition that responsibly-mined minerals are necessary for a sustainable future. Regulators will promote the mining of strategic minerals, while not relaxing the requirements for responsible mining. There is also increasing expectation for corporations to demonstrate that they are contributing meaningfully towards local socioeconomic and environmental priorities in the areas in which they operate with nature positive operations becoming an increasing focus.



PUBLIC SERVICES IN SOUTH AFRICA

The quality of public services in South Africa continues to decline, which affects business competitiveness. The reliability of electricity supply is deteriorating, with persistent loadshedding as operational generation capacity falls short of national demand, a continued high carbon footprint and above inflation escalation in tariffs. Bulk water supply is also starting to come under pressure with more frequent shortcomings in service delivery. The country's ports and rail network do not provide the transport and logistics services required for effective operations. While crime is driven by the social and economic context, state machinery is proving ineffective in combatting crime and corruption.

Impact	Our strategic response	Related risks	Related opportunities
Shortcomings in public service delivery are having an adverse effect on business competitiveness causing significant production losses and a need to incur additional expenditure to compensate. Electricity and crime are the major factors, although transport issues are material for our chrome business. In addition to the operational and cost implications, the high carbon footprint of our mineral production that is predominantly driven by the carbon intensity of the national electricity supply impacts negatively on the global acceptability of our products.	Through organised business associations, we are working with government to address the shortcomings that detract from the quality of key public services and to press for reform that would allow greater private sector involvement in service delivery. In parallel, where legislation allows, we are implementing projects to address our own requirements for services. Most critically, we are commissioning several private power projects to supply renewable energy to our operations. (See <i>Minimising our environmental impact</i> , page 193 and the <i>Climate change supplement</i> , www.sibanyestillwater.com/news-investors/reports/annual/). In addition, we are steadily improving our protocols for energy management that reduce impact on the business arising from load curtailment. Additionally, we are making headway in combatting the impact of crime through more effective security management that preserves the integrity of our assets and secures greater operational continuity. (See the <i>Combating Illegal mining fact sheet</i> , www.sibanyestillwater.com/news-investors/reports/annual/).	1, 4 See pages 58 and 61	1, 5 See page 67



OUTLOOK

Although there is reluctance from the current government to implement meaningful reforms that will strengthen state control on the delivery of public services, there are signs of meaningful progress in addressing the challenges of service delivery that are being enabled through the private sector. In the electricity area, several major power stations are recovering from long-term periods of unavailability over the next one to two years with new initiatives contemplated to strengthen the transmission grid permitting accelerated introduction of renewables that can provide low carbon electricity at more cost-effective lifecycle pricing. The outcome of the forthcoming national election in 2024 will be critical in setting political direction around the provision of public services.



WONDERKOP WASTEWATER TREATMENT WORKS AT SA PGM OPERATIONS

SOCIOPOLITICAL INSTABILITY IN SOUTH AFRICA

Challenging social conditions and inequality that have arisen from prolonged periods of low national economic growth and unemployment have created a volatile social context. These factors create an environment that is prone to social protests, which sometimes become violent, and are conducive to high levels of criminal activity, including the proliferation of organised criminal syndicates. The country is also in the midst of political transition to multi-party politics as support for the ruling party has declined to its lowest levels since the start of the democratic era. Institutional capacity of the state to drive the national strategy of developmental growth has correspondingly been eroded.

Impact	Our strategic response	Related risks	Related opportunities
<p>Social protest and criminal activity have significant impacts on business effectiveness, with our South African gold operations particularly vulnerable to illegal mining. There are also unfortunate developments in the regulatory environment and statements from political leaders that create concerns about the strategic trajectory of foreign and domestic policy. These factors increase business costs and create property rights concerns among investors, thereby inhibiting investor confidence. With the depressed levels of society's confidence in political and other forms of leadership, recent studies such as the Edelman trust barometer reflect that business is increasingly regarded among the most trusted partners to society.</p>	<p>Our work to build meaningful relationships with local communities through shared value creation is yielding solid returns through reductions in the incidence of social protest that disrupt our operations. The work conducted at Marikana since we took over those operations has been particularly effective in normalising relationships.</p> <p>We also engage in intensive advocacy with government through the key business associations to secure the policy quality and certainty, and the government accountability that is required for the private sector to contribute effectively to economic growth and social development.</p>	<p>4, 9</p> <p>See pages 61 and 65</p>	<p>6, 7</p> <p>See page 67</p>

OUTLOOK

The outcome of the national election in 2024 will be a critical point in South Africa's political history with many potential scenarios that may include a move into a phase of coalition politics. This could create a volatile sociopolitical context with significant contestation. This may provide opportunities for business to further consolidate its role as a trusted partner of society capable of delivering superior shared value.



COMMODITY FUNDAMENTALS

GREEN METALS

PLATINUM, PALLADIUM AND RHODIUM – applications, review and outlook

PGM demand is largely driven by autocatalysts, accounting for approximately 40% of platinum demand, 90% of rhodium demand and 85% of palladium demand. Platinum (Pt) has traditionally been used in diesel vehicles, however substitution of palladium with platinum in gasoline vehicles has been adopted by the market as a result of the relative prices of each metal. Around 40% of platinum demand is accounted for by industrial uses, e.g., catalysts in the chemicals and petrochemicals industries, and in the manufacture of glass. Platinum jewellery, predominantly in China, accounts for the remaining demand. The use of platinum in fibreglass-reinforced materials in carbon reduction applications such as vehicle lightweighting and wind power may also prove important for demand.

Palladium (Pd) is largely an autocatalyst metal, which accounts for some 85% of its demand. Palladium is also used in chemicals processing.

Rhodium (Rh) is also largely an autocatalyst metal, with autocatalysts accounting for approximately 90% of its demand. Rhodium is also used in catalysts for chemicals processing. Rhodium's use in a Rh-Pt alloy in the manufacture of glass has declined significantly in recent years due to its high price, and has been replaced by platinum.

REVIEW OF 2023

All three PGMs saw prices fall in 2023. Palladium and rhodium prices fell sharply as auto demand remained muted and Chinese glass manufacturers began selling Rh. Russian production continued to reach the market, alleviating short-lived supply concerns and price hikes.

The platinum price was volatile, starting 2023 at US\$1,074/oz and varying between a high of over US\$1,100/oz in April and a low of US\$845/oz in November, ultimately ending the year at US\$987/oz. The palladium price continued to fall from the record level seen in 2022, dropping 39% during 2023 from US\$1,793/oz to US\$1,104/oz. The rhodium price also continued to decline, falling 64% from US\$12,250/oz to US\$4,425/oz.

Global primary palladium supply was flat year-on-year at 6.2Moz. Primary platinum supply grew slightly, up from 5.7Moz in 2022 to 5.9Moz in 2023 and rhodium supply was flat at 0.74Moz. Eskom load curtailment had less of an impact on South African mined production than previously anticipated, but there were still excess in-process inventory stocks at the end of the year which remain to be processed. During the second half of the year, PGM basket prices fell significantly, resulting in PGM producers increasingly focusing on cost-saving measures and cutting capital budgets as margins become tighter.

Nornickel exceeded production guidance despite the challenges related to changing sources of mining equipment from Western Europe to China. Nornickel is not directly sanctioned, but metal sales shifted increasingly into Asia and away from Europe during 2023, which is reflective of 'self-sanctioning' by end users.

Automotive production grew to just over 90 million light vehicles in total. Production of vehicles with internal combustion engines (i.e., including hybrid vehicles), and hence a PGM-containing autocatalyst, grew 7% year-on-year to almost 80 million units, while battery-electric vehicle production grew much more rapidly, by 39% to almost 11 million units.

Platinum demand in autocatalysts increased in 2023, by around half a Moz, as price-induced substitution of palladium for platinum continued in tri-metal catalysts for light-duty gasoline vehicles, led by China and North America.

Palladium autocatalyst demand remained largely flat as a result of substitution from palladium to platinum in some light-duty gasoline vehicles. Light duty gasoline production volumes, particularly hybrids, were up in 2023, while electric vehicle growth slowed. Vehicles with a combustion engine and therefore a PGM-containing autocatalyst comprised approximately 87% of light vehicle production in 2023.

Net jewellery demand for platinum fell by 1% in 2023, to remain just above the million ounce mark, at 1,070koz. China, the dominant market for platinum jewellery, had a slow start to 2023, but signs of improvement in retail sales and platinum shipments were seen towards the end of the year.

Industrial demand for platinum and palladium declined slightly in 2023, with electrical demand down as consumer spending on electronics slowed in a weak macro environment in major markets.

Secondary supply of PGMs declined sharply as a result of muted new car purchasing and therefore lower scrappage rates as older cars remain on the road for longer.

2023 ended with platinum moving into deficit (-320koz), palladium's deficit widening (-1Moz) and rhodium moving into a modest deficit (-50koz).

OUTLOOK

As PGM basket prices fell sharply in H2 2023, some high-cost PGM mines have become unprofitable. Consequently, there has been a reduction by some producers in capital spend, investment and in some cases partial closures of unprofitable areas. Section 189 processes have begun at mines on the Western Limb in South Africa. If PGM prices remain low there is a risk of further cutbacks in primary PGM production from high-cost mines. Eskom remains an issue for PGM producers in South Africa with the utility provider projecting a 2GW shortfall for the entirety of 2024. Consequently, loadshedding is likely to remain an almost permanent fixture. That said, producers were able to manage load curtailment well in 2023 despite loadshedding being in place for 332 days in the year. Nornickel is conducting maintenance on the Nadezdha smelter in 2024 which is expected to result in lower projected output year-on-year.

It remains a challenging environment for autocatalyst recycling. A modest recovery in secondary supply is anticipated for 2024 as light vehicle sales rise and second-hand car prices fall resulting in more end-of-life vehicles.

Light vehicle production is expected to increase modestly in 2024 with the share of battery-electric vehicles increasing from 12% in 2023 to 15% in 2024.

Autocatalyst demand for palladium and rhodium is expected to fall very slightly while platinum benefits from substitution in light duty gasoline catalysts.

Demand for platinum jewellery is expected to remain flat in 2024 as it faces intensifying competition from gold jewellery, other products competing for a shrinking share of wallet and cautious consumers in China.

IRIDIUM – applications, review and outlook

Iridium (Ir) and ruthenium (Ru) are used together in several industrial chemical processes, including the manufacture of acetic acid, a key intermediate in the manufacture of certain bulk chemicals.

Iridium and ruthenium are used in combination for electrode coatings that can withstand the harsh operating environment of a wide range of electrochemical processes, including the production of bulk chemical intermediates such as chlorine and sodium hydroxide. In the electrical sector, iridium's high temperature stability and purity have led to the use of iridium crucibles in the production of crystalline materials such as sapphire for use in LED lighting manufacturing and, more recently, lithium tantalate used in the production of surface acoustic wave (SAW) filters, which are found in smartphones and other digital devices.

Iridium tips improve the performance of automotive spark plugs, in turn improving combustion efficiency in gasoline engines, and further strengthening the link between ICE vehicles and PGMs.

Iridium (along with platinum) is also used as an alloy component in some medical devices, notably guide wires and stents. This is thanks to its biocompatibility and mechanical properties for micro machining tiny devices.

Iridium is playing a rapidly increasing role in the hydrogen economy, as the key metal (along with platinum) in proton exchange membrane (PEM) electrolyzers used in the production of green hydrogen from water using renewable electricity. Significant thrifting is expected to ensure a long-term sustainable iridium market.

REVIEW OF 2023

Hydrogen sector growth slowed in 2023 as the rising cost of capital, lack of demand and uncertainties around government subsidies put some green hydrogen projects on hold. Thrifting of electrolyser catalysts to a lower iridium content produced promising results from research initiatives.

Demand for iridium in the electrochemical sector remained robust as the chloralkali and copper-foil sectors retained a strong appetite for mixed metal oxide electrodes.

Evidence of price-induced demand destruction in the electrical, jewellery and automotive sectors was evident, as end-users pared back iridium usage by switching to alternative materials.

OUTLOOK

Hydrogen sector demand is expected to remain subdued in 2024 as inflationary pressures persist, especially in Europe and the US. Europe's preference for PEM technology is expected to strengthen throughout 2024, providing a slight lift to iridium demand.

Despite an anticipated recovery of the smartphone sector in 2024, demand for iridium crucibles is expected to be capped as crucible manufacturers continue with price-induced substitution.

Price-induced substitution is expected to continue in applications where iridium can be substituted for cheaper materials.

RUTHENIUM – applications, review and outlook

As per above, ruthenium (Ru) and iridium (Ir) are used together for several applications.

The electrical sector in data storage is helping drive global ruthenium demand. Ruthenium, along with platinum, forms part of the magnetic layer in hard disk drives. In the longer term, Chip resistors, which are ubiquitous in consumer and industrial electronics, rely on compounds that contain ruthenium and this sector is becoming increasingly important for demand. The unique chemical and physical properties of ruthenium mean that it is also utilised in numerous semiconductor materials and components, which enable increasing miniaturisation and efficiency in various electronic devices.

Ruthenium is taking some share of the gasoline spark plug market, where its durability exceeds that of iridium and platinum. It is also an effective catalyst in the production of ammonia.

The hydrogen economy is also a growing area of demand for ruthenium, both in the production and use of hydrogen. It is used in proton exchange membrane (PEM) fuel cells; it is particularly important where only slightly impure hydrogen is available, as the carbon monoxide contaminants deactivate the platinum electrodes. Ruthenium is starting to be used also in PEM electrolyzers, alongside iridium; previously ruthenium was insufficiently stable in the PEM electrolyser environment, but improvements to catalyst design are showing long term stability. This substitution is expected to help alleviate some of the pressure on iridium supply.

REVIEW OF 2023

Macroeconomic headwinds in most regions slowed consumer demand for ruthenium-based hard disk drives. The normalisation of supply chains following the end of the pandemic left many disk-makers with excessive inventories.

Hard-disk drive (HDD) manufacturers shifted closer to a build-to-order approach as visibility into customer demand became clearer. Inventories continued to be drawn down resulting in diminishing demand for new metal.

Demand for ruthenium in the hydrogen sector continued to grow as some ruthenium replaced iridium in PEM electrolyzers.

The chemical sector was impacted by high inflation and cost-pressures in 2023, which weighed on utilisation rates in the ammonia sector.

OUTLOOK

The chemical sector is expected to show signs of recovery as inflationary pressures ease and operating rates return to normal. Planned capacity expansions in the caprolactam industry are anticipated to resume.

Demand for ruthenium catalysts in ammonia synthesis and cracking is likely to increase as ammonia plays an important role as a fuel and hydrogen carrier.

The commercial roll-out of higher content ruthenium catalysts for PEM electrolyzers is anticipated to gain pace from 2024 onwards.

Solid-state drives are likely to take a greater market share of memory applications requiring greater speed and energy-efficiency, however their development costs are higher than HDDs.

LITHIUM – applications, review and outlook

Lithium (Li) and its compounds have been used in a variety of commercial applications since the 1920s. They have been used in the manufacture of high-temperature lubricants, high strength-to-weight alloys, heat-resistant glass and ceramics and, more recently, in the synthesis of the cathode of lithium-ion batteries (LIBs).

The high energy-to-weight-ratio of lithium-ion batteries, the fact they can be recharged multiple times, and their ability to retain charge, make them ideal for EVs, and consumer electronics. They are also becoming important for large battery energy storage systems (BESS) to provide grid resilience for renewable electricity generation.

Two lithium chemicals are used in LIB synthesis: lithium carbonate and lithium hydroxide. Traditionally, LIB fabrication required the former but the latter is expected to become the dominant lithium chemical as nickel-rich LIBs become the preferred chemistry in EVs.

Gross lithium demand is forecast to grow to more than 2.8 million lithium carbonate equivalent (LCE) tonnes by 2030, and to over 4.3 million LCE tonnes by 2040. Given the political pressure for EVs and battery-electric storage and the decline in lithium prices in 2023, there are concerns as to the sufficiency of lithium supply over the long term. Furthermore, China's dominance in the processing of lithium is also causing Western governments to shore up their lithium supply chains. Chinese companies control some 80% of the supply chain of lithium-ion batteries (from battery precursor to LIB production).

BACKGROUND AND REVIEW OF 2023

China continues to be the primary driver of global BEV demand and production. BEV production from China increased by 28% in 2023 to 6.8 million units, meaning that nearly a quarter of light-duty vehicles (LDVs) produced in China are now BEVs. Chinese BEV sales growth slowed during the year owing to the removal of subsidies and weaker consumer confidence caused by a worsening macroeconomic outlook and a BEV price war. However, PHEV sales outperformed, and battery pack sizes continued to increase. Globally, production of BEVs increased to 11 million units in 2023 or 12% of global LDV production, with strong growth also recorded in Europe (+51%) and the USA (+56%).

Gross lithium demand is estimated to have increased by 42% last year, mainly driven by increased global demand from the battery sector. BEVs and PHEVs are estimated to have been responsible for almost 90% of this growth in gross demand, with Chinese PHEV production and sales in particular exceeding market expectations during 2023.

Primary lithium supply is estimated to have increased by 51% in response to the growth in demand, with supply growth coming from Australia, Chile and China, primarily. As a result of slower Chinese demand growth, sizeable inventories in China and this strong growth in supply globally, battery-grade lithium carbonate prices declined during 2023, averaging slightly less than \$40,000/t for the year.

Lithium carbonate remains the main battery-grade lithium precursor in China due to the resurgence of lithium iron phosphate (LFP) cathodes locally. While lithium hydroxide remains the source of demand growth in Europe and North America, owing to the midstream supply chain being dominated by nickel-rich cathodes, the risk of rising BEV exports from Chinese OEMs presents a risk to faster LFP uptake in Asian and European markets.

OUTLOOK

Lithium demand for 2024 is forecast to increase by 29% from 2023 levels, with the majority of this growth again coming from growth in demand from automotive batteries. The decline in prices last year has tempered the supply response somewhat, with primary lithium production predicted to rise by 28% in 2024, tightening the market. Consequently, lithium prices are forecast to reach a floor this year, with rising prices needed to help incentivize new projects that will be required to meet long-term demand growth. New projects remain well placed to meet market requirements in the next few years, under the right conditions.

The increased focus on environmental and social factors in recent years has added to the complexity of permitting and developing new projects, with timelines significantly extended, despite efforts to streamline permitting in some western regions. Considering current projections for BEV penetration into the global automotive market, significant investment in new lithium supply will be required to meet forecast demand over the next decade. In our view, the various risks and inevitable delays to new projects mean that supply growth may struggle to keep pace with forecast demand, increasing the risk of shortfalls in lithium supply in the second half of the decade, which would maintain higher prices for longer.

It is worth noting that while lithium-iron phosphate remains a risk to our lithium hydroxide demand outlook, it will likely be more than offset by higher overall EV production volumes, and therefore overall lithium demand.

NICKEL – applications, review and outlook

Nickel (Ni) has excellent physical and chemical properties that make it ideal for use in alloys – especially when used with chromium, or with iron (ferronickel), as well as with other metals, to produce stainless steels that are heat-resistant. There are at least 3,000 nickel alloys, including stainless steel, for use in a range of industries, to produce a range of goods, including vehicle crankshafts and axles, propeller shafts, scientific and surgical equipment, and pipelines. Nickel alloys are also used in a range of household products such as kitchen sinks, cooking utensils, and washing machines. Importantly for our green metals strategy, nickel alloys are used in PV solar panels and wind turbines (which use about two tonnes of nickel). Nickel has excellent properties: a high melting point (1,454 degrees C); can withstand extreme low temperatures; resistant to corrosion and oxidation; good catalytic properties; fully recyclable.

Nickel is an essential component in Li-ion batteries, enabling batteries to store greater amounts of energy and to reduce the use of more expensive cobalt. However, around two-thirds of nickel demand still comes from stainless steel production, whereas batteries capture under 15% of the nickel market production. This balance is forecast to change dramatically in the coming decade with demand growth expected to be driven increasingly by the EV sector. With global EV sales expected to exceed 35 million by 2030, demand for nickel (like lithium) is expected to grow. Further, pressure is growing on producers to reduce the carbon footprint and physical impact of nickel mining and processing; giving an advantage to mines and refineries that offer a reliable, socially, and environmentally assured supply of products.

REVIEW OF 2023

Nickel demand from the battery sector is estimated to have grown by nearly 30% in 2023 compared with 2022, with the vast majority of growth coming from BEVs.

The stainless-steel market recovered from the contraction seen in 2022, growing 4% year-on-year. Growth was centred in China, the largest producer of stainless-steel, though was moderately impacted by the ongoing difficulties in the real estate sector.

The nickel price declined significantly in 2023, owing to an oversupply of class 2 nickel from Indonesia. Meanwhile, lower than expected BEV sales and sluggish battery-grade nickel demand from China pushed nickel sulphate into a discount against the LME benchmark price for much of the year. Chinese investment in Indonesian nickel processing has remained strong and the pipeline of projects producing a range of semi-refined products is growing. Indonesia has become the largest nickel producer and production there is relatively low cost.

Furthermore, new generation HPAL plants in Indonesia are ramping up more smoothly than previously anticipated, with two additional plants expected to come online in 2024.

The surge in class 2 nickel production more than doubled the size of the nickel market surplus in 2023. Total nickel supply is estimated to have risen 20% in 2023, while demand is estimated to have risen by just 7% (net of recycling).

OUTLOOK

The nickel market is forecast to remain in a significant surplus in 2024. Primary supply growth is expected to slow to 9% year-on-year as commissioning of new plants slows and some smelter closures take effect. Demand growth is expected to outstrip that of supply (11% year-on-year), and thus the market surplus is forecast to shrink compared to 2023. The surplus is expected to keep pressure on the nickel price, however.



ZINC – applications, review and outlook

Zinc (Zn) is the 23rd most abundant element in the Earth's crust. Its primary use is as a galvanising agent (corrosion protection) in stainless-steel alloys, though many other industries use zinc. China is the largest source of demand for zinc, primarily because it is the largest producer of stainless-steel. Galvanized steel is used extensively in the automotive industry in chassis components, in construction, and household appliances. Zinc compounds also have important uses in health and nutrition. Several compounds are used in common fertilisers to increase crop yields and fortify micronutrient levels in food. Zinc is highly recyclable and can be recovered and reprocessed with very minimal losses. It fits well in our green metal strategy as zinc coatings play an essential part in protecting solar, wind and energy infrastructure from corrosion.

REVIEW OF 2023

Mined zinc production fell by 1.4% year-on-year in 2023, which was due to minor production declines in Australia, Mexico, Ireland and other countries. Boliden placed the Tara mine in Ireland on care and maintenance in June 2023, and a three-month strike at Newmont's Penasquito mine in Mexico impacted North American production. Conversely, refined zinc production rose moderately in 2023, mainly as a result of a significant rise in Chinese refinery output. Total Chinese refined zinc production grew 11% year-on-year in 2023 (source: Shanghai Metal Markets).

Zinc demand growth in India and China offset declines elsewhere in 2023, bringing total 2023 demand to 13.7 Mt (source: International Lead and Zinc Study Group). India's zinc demand rose by 16% in 2023 thanks to growth in the automotive and construction sectors. In Europe, a weaker economy led to lower regional demand for zinc, and a corresponding increase in LME zinc stocks, which rose to their highest level since 2021.

Demand growth in China and India were not sufficient to offset losses elsewhere, which swung the zinc market into a surplus for 2023. This pressured the price of zinc, which fell 12% over the course of the year.

OUTLOOK

The outlook is mixed for the zinc market in 2024. In Europe, demand for galvanised steel in the automotive sector could be held back by a relatively weak macroeconomic picture, and a decline in German industrial output may see lower demand in construction.

Indian zinc demand is likely to maintain robust growth in 2024 as the country is forecast to be the outperformer in terms of economic growth among the major World economies.

China's energy transition demand for zinc is anticipated to remain supportive in 2024 as solar installations and New energy vehicle (NEV) production are expected to continue rapid growth, albeit slightly slower than in 2023.

European zinc supply may contract again in 2024. A major European zinc smelter with nameplate capacity of 315 ktpa of refined zinc was placed in care and maintenance in January 2024 owing to high energy costs and discontinued government support for the industry.



THE CENTURY ZINC OPERATION IN THE AUSTRALIAN REGION

GOLD – applications, review and outlook

Gold (Au) has historically enjoyed a reputation for being one of the most precious and lustrous of metals; hence its use as a store of value and for jewellery. In the modern era, gold's properties have been innovatively applied in a number of technological, industrial and medical applications. Gold is used in catalytic converters and in space travel to protect against radiation and heat. In the medical field, gold nanoparticles have become commonplace in rapid diagnostic testing. Amongst a range of interesting developments, gold nanoparticles are being used to improve the efficiency of solar cells; while research into the use of gold in fuel cell catalysts could also prove fruitful. Regardless of potential breakthrough applications for gold, it remains a sought-after and precious substance for people the world over.

REVIEW OF 2023

Gold demand remained strong in 2023 after a ten-year demand record was hit in 2022. Despite rising interest rates, another blistering year for central bank gold purchases and resilient jewellery demand supported the gold price, pushing gold to a new all-time-high during the year.

Total annual gold demand was 5% lower than 2022 levels at 4,448 tonnes. Central bank purchases of 1,037 tonnes were just 45 tonnes below the record set in 2022 and offset a decline in ETF investment demand.

Globally, jewellery demand held up well in 2023 as gold prices rose, rising marginally to 2,093 tonnes. Chinese gold jewellery demand recovered from a Covid-impacted 2022, and the appetite for gold was surprisingly resilient, given the high gold price environment. In India, the second-largest gold market, high average gold prices encouraged a shift in consumer preferences towards lighter-weight and lower carat gold pieces. Consequently, demand fell 6% to 562 tonnes in 2023.

Investment demand suffered a decline in both bar & coin purchases and significant outflows from gold-backed ETFs, bringing total investment to the lowest level since 2014. ETF holdings fell by 244 tonnes, more than double the outflows seen in 2022. Bar and coin purchases declined by 3%, or 33 tonnes year-on-year. European markets, particularly Germany declined, though were mostly offset by gains in Asian markets.

Annual mined gold supply increased by 1% to 3,644 tonnes in 2023, and recycled supply jumped by 9% to 1,237 tonnes owing to elevated prices leading to higher levels of selling among consumers. Total gold supply rose for a second year in a row to just below 4,900 tonnes.

The LBMA gold price averaged US\$1,943/oz in 2023. Last year was the fourth consecutive year with a new record high average LBMA gold price, despite facing significant headwinds from the US dollar and elevated global interest rates.

Source: World Gold Council, Gold Demand Trends Full Year and Q4 2023 report

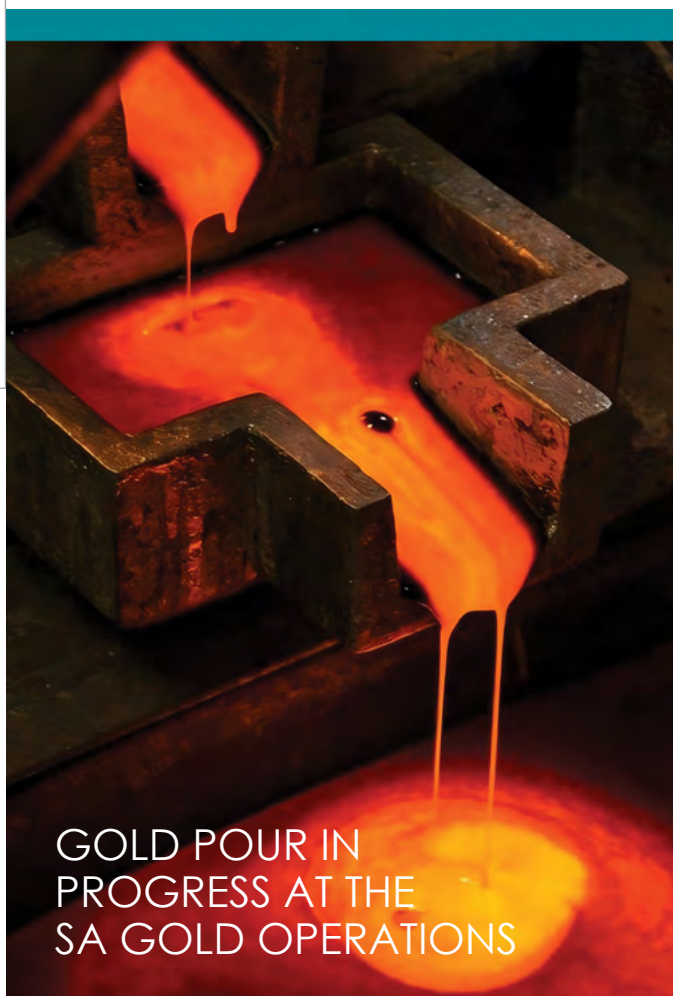
OUTLOOK

Gold surged to a new record high of US\$2,183/oz in March 2024 despite the consensus view being that the Federal Reserve will cut rates later in the year rather than sooner. While US inflation has continued to fall, the rate of decline has slowed, and central bankers are generally erring on the side of a 'higher-for-longer' policy. Monetary easing by the Fed later in the year could weaken the dollar and support a higher gold price.

Central banks are continuing to purchase gold on a regular basis underpinning demand.

A robust economy should support consumer spending in India, although, with the gold price remaining high, jewellery purchases could stall as Indian consumers are very price conscious. An improvement in the Chinese economy would also support jewellery demand.

With the gold price continuing to rise and the stock market underperforming, bar and coin demand in China is likely to remain robust. Geopolitical risks have not receded and could support safe haven demand for gold. A reversal in the trend of outflows from gold ETFs would be positive for gold in 2024.



GOLD POUR IN
PROGRESS AT THE
SA GOLD OPERATIONS

UNPACKING OUR THREE-DIMENSIONAL STRATEGY

1 OUR STRATEGIC FOUNDATION

This defines the impact we aspire to make in the global economy and in local societies influenced by our operations; it is the difference our business makes. It embraces our purpose, vision and values, as well as the core principles that guide our decisions, including our commitment to ESG excellence and shared value. Our Umdoni tree is at the heart of our strategic foundation and represents our fundamental approach to business.

The Sibanye-Stillwater Umdoni tree symbolises our approach to stakeholder capitalism. The roots of the tree hold our values, signifying that below the surface of success and competition, Sibanye-Stillwater iCARES.



We represent our business ethos through the indigenous South African Umdoni tree

- our values are the fundamental roots of our organisation, which provide a solid basis for the way we do business
- the trunk of the tree (our people) represents the material strength of the company
- the leaves on the branches represent all our stakeholders
- the tree's seeds and fruits signify the varying benefits and value that our success will bring to those stakeholders

Our roots, our iCARES values, are at the heart of all that we do, the decisions we make and how we conduct our business. These values are enshrined in our Code of ethics and form the basis of the organisational growth and culture rejuvenation programme currently underway.

iCARES VALUES

<p>INNOVATION</p> <p>We intentionally find new ways to do things better. We will all understand the need to innovate, develop innovators, encourage innovation, invite everyone to innovate; and we recognise innovation.</p>	<p>COMMITMENT</p> <p>We are committed to the protection of life, health and the environment; to operational excellence, to high standards of governance, to ethical conduct and regulatory compliance, and to adhering to best practice industry disclosure and reporting standards.</p>	<p>ACCOUNTABILITY</p> <p>We are accountable to our stakeholders for delivering on our key operational targets and strategic objectives; for identifying, managing and mitigating the risks inherent in our business; and for maximising the return on capital deployed.</p>	<p>RESPECT</p> <p>We treat people fairly, respect each other, value the richness of human diversity and support employees in realising their full potential.</p>	<p>ENABLING</p> <p>We enable prosperous and sustainable operations by engaging with our stakeholders, empowering our employees in their professional development, and offering doorstep communities skills and resources to thrive post-mining.</p>	<p>SAFETY</p> <p>We acknowledge that working at depth, with heavy machinery, presents risks to life and limb; therefore we prioritise all practical, technical and behavioural measures to reduce safety and health risks to near zero.</p>
--	---	--	---	--	--

2 OUR STRATEGIC ESSENTIALS

Support attainment of operational and business excellence

We have five strategic imperatives that are instrumental for us to compete on the global stage.

3 OUR STRATEGIC DIFFERENTIATORS

Represent the opportunities that we have identified to be distinctive in the global minerals industry

Our four strategic differentiators represent our opportunities to be distinctive in the global minerals industry.

The graphic below summarises our strategic foundation, essentials, and differentiators, which constitute a powerful three-dimensional blueprint for execution of our business strategy.

STRATEGIC DELIVERY IN 2023 AND PROGRESS TOWARDS DIFFERENTIATION





For detailed disclosure of the performance against our strategic essentials areas in 2022, see section 03 of this report (from page 88 onwards). Below is a concise summary of key aspects of strategic delivery.

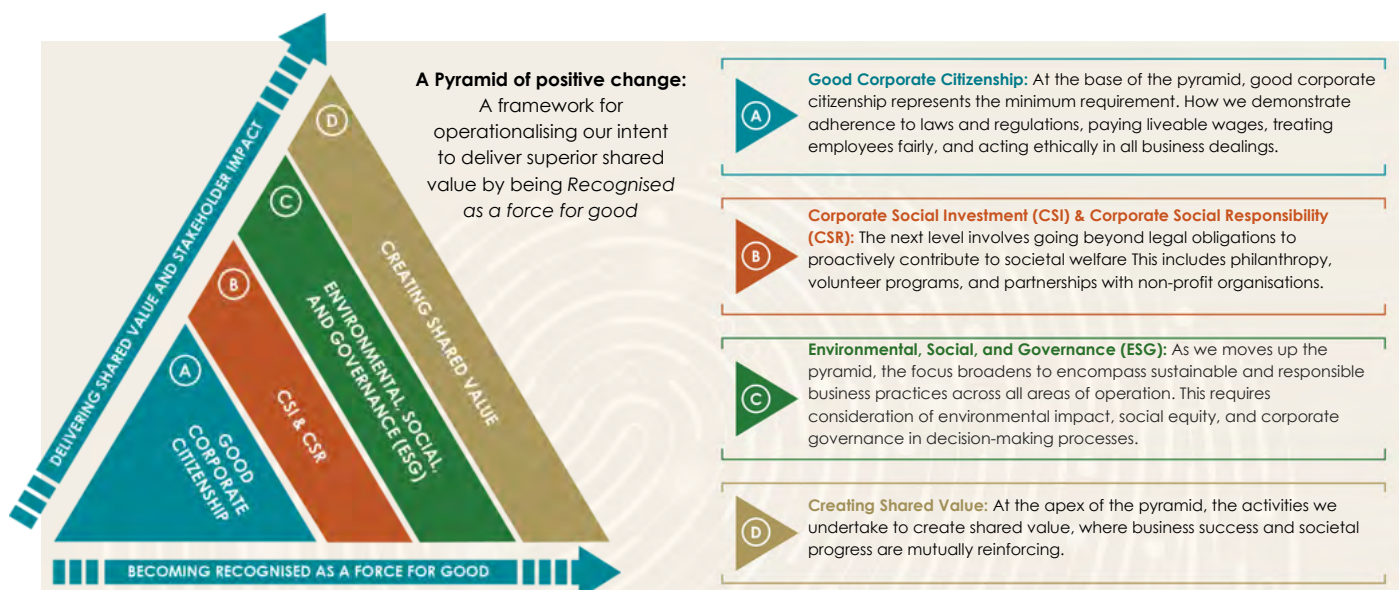
Performance/progress made per strategic essential to date, its status and link to area in this report

2 OUR STRATEGIC ESSENTIALS		Support attainment of operational and business excellence	
Performance/advances made	Status	For detail, see these sections	
 <p>Ensuring safety and wellbeing</p>	<ul style="list-style-type: none"> Record low serious injury frequency rate of 2.61 per million hours worked Received 18 safety awards at the Southern African Institute of Mining and Metallurgy (SAIMM) MineSafe conference on 29 November 2023 27 consecutive months without fatalities due to gravity related fall of ground Unfortunately, we still lost 11 of our colleagues during the year under review – regression in fatalities magnified by Burnstone conveyor contractor incident Awarded the Exemplar award, from the Ending Workplace TB organisation, for outstanding workplace TB programme 		<ul style="list-style-type: none"> Continuous safe production Health, wellbeing and occupational health Empowering our workforce Leadership view
 <p>Prospering in every region in which we operate</p>	<ul style="list-style-type: none"> Advanced the Marikana renewal programme Certified as a level 6 B-BBEE contributor, a second consecutive year of improvement from level 8 status Concluded a five-year wage agreement at Kroondal PGM operations bringing stability 		<ul style="list-style-type: none"> Socioeconomic development Empowering our workforce Leadership view
 <p>Achieving operational excellence and optimising long-term resource value</p>	<ul style="list-style-type: none"> SA PGM - industry leading cost control with a 4% increase in AISC/4Eoz: R20,054 (US\$1,089) Load curtailment well managed and effective utilisation of processing capacity resulting in zero inventory increases Restructuring of high-cost shafts concluded in February 2024 SA PGM operations profitable despite depressed PGM basket price Restructuring of Kloof 4 shaft successfully concluded during Q4 2023, with final closure during H1 2024 SA gold – Underscoring the benefit of gold's safe haven status during global economic downturns US PGM – Repositioned for a production profile aligned to market developments; ongoing work to improve performance with focus on addressing all cost drivers to ensure profitability 		<ul style="list-style-type: none"> Leadership view Delivering value from operations and projects Mineral resources and reserves Optimising capital allocation
 <p>Maintaining a profitable business and optimising capital allocation</p>	<ul style="list-style-type: none"> Weaker commodity prices (except gold reduced cash generation with gearing at net debt at 0.58x net debt; adjusted EBITDA⁹ at 2023 year-end Low-risk and well-staggered debt maturity ladder No final dividend declared due to loss for H2 2023 in line with dividend policy 		<ul style="list-style-type: none"> Leadership view Optimising capital allocation
 <p>ESG embedded as the way we do business</p>	<ul style="list-style-type: none"> 267MW of renewable energy projects in construction Global industry standard on tailings management – conformance in SA and US operations facilities Sibanye-Stillwater foundation established and first allocations made to benefit social upliftment 		<ul style="list-style-type: none"> Social, Ethics and Sustainability Committee Chairman – ESG summary Minimising our environmental impact Socioeconomic development Governance in sustainability Optimising capital allocation

3 OUR STRATEGIC DIFFERENTIATORS Opportunities to distinguish ourselves in the global minerals industry

We continue to make meaningful progress in our quest to deliver distinctive value in the mineral resource sector. In the table below, we highlight some noteworthy achievements that advance our differentiation. Delivery of our differentiators is supported by work to instil a culture of innovation that seeks to adopt ways of doing things better, to promote an environment of trust and transparency with all our stakeholders, and to adopt anti-fragility principles that make the organisation stronger through anticipatory responses to the shocks that create threats and opportunities for our business.

Advances achieved	
 Recognised as a force for good	<ul style="list-style-type: none"> Pyramid of positive change adopted as the framework to optimise the impact of our business as a Force for good Incubation of SMME's through funding and mentorship under our supplier development programme Social criteria incorporated into adjudication of procurement events Socioeconomic impact reporting detailing shared value embedded as routine practice Stronger emphasis on socioeconomic impact in structuring and evaluating community programmes
 Inclusive, diverse and bionic	<ul style="list-style-type: none"> "Leading Inclusively" workshops fostering collaboration and diverse perspectives, promoting inclusive leadership Developed a diversity and Inclusion in-house online site reinforcing commitment to psychological safety and diversity of thought Launched initiative to develop digital fluency and hone digital skills across all levels to promote digital adoption Delivery of initiatives leveraging advanced analytics and AI, enhancing human decision-making and improving efficiency
 Building pandemic-resilient ecosystems	<ul style="list-style-type: none"> Developed resilience strategies for strategic commodities to counter supply chain challenges Enhanced transparency and accessibility of procurement to promote inclusion of surrounding communities in our business ecosystem Launched a supplier diagnostic programme to assess issues facing suppliers and guide them to become more sustainable Established community forums to build shared understanding on issues relating to tailings storage facilities Secured credible positioning as a partner for development of the Europe battery value chain
 Unique global portfolio of green metals and energy solutions that reverse climate change	<ul style="list-style-type: none"> Concluded 100% acquisition of New Century Resources Exercised our option on Mount Lyell as the basis for advancing feasibility work on re-opening the mine Finalised the acquisition of Reldan strengthening our recycling presence Secured promising results from a concept study to repurpose Sandouville as a pCAM facility for the Europe automotive battery ecosystem Achieved several meaningful milestones on development of the Keliber lithium project Steady progress maintained towards launch of the Rhyolite Ridge lithium project



MANAGING OUR RISKS AND OPPORTUNITIES WITHIN THE EXTERNAL ENVIRONMENT

OUR APPROACH

Enterprise-wide risk management is an integral component of our business strategy and is fully integrated into our strategic planning. This enables the Group to make informed decisions, reduce potential downside impacts and actively pursue upside impacts of uncertainties, ensuring long-term success.

Our risk management objectives and practices are aligned with the Group's purpose, mission and values. Our risk management culture cascades into all our business units, operations, and projects. It is actively introduced into any acquisitions during their integration into the Group. In line with risk management best practices, we have a dedicated Risk Committee that reports to the Board, which has ultimate oversight over, and responsibility for, risk management. Implementation and execution of effective risk management is delegated to management. (See *Corporate governance*, page 29).

Our enterprise risk management (ERM) framework follows the principles outlined in leading best practice standards, including ISO 31000, COSO (Committee of Sponsoring Organizations of the Treadway Commission), and King IV, which positions risk management as a key area of governance. Our ERM process undergoes an annual independent external review against best practice ERM frameworks.

Our Group Strategic risk register outlines our top primary strategic risks to the future of the business with detail on triggers, underlying vulnerabilities, consequences, current controls and planned future control enhancements. The aim is to lower residual risk to target levels, which are informed by our risk appetite and tolerance frameworks. Our Group risk matrix follows the 5X5 matrix with impact along the Y-axis and probability along the X-axis. Risk assessment is on both the inherent risk (risk exposure before mitigating current controls) and residual risk (remaining risk exposure after taking into account the effectiveness of mitigating current controls).











In line with the ERM framework, organisational structure risk and opportunity identification and mitigation is cascaded throughout the organisation with risk registers at the various levels to ensure appropriate management risk exposures by the appropriate leadership levels in the organisation.

Each of the regions (SA, US, Europe and Australia) maintains a regional risk register. The South Africa region further maintains risk registers for each of its operating segments, SA PGM and SA gold segments.

Operational and business unit risk registers are maintained at the operational levels.



BATHOPELE OPERATION AT THE SA PGM OPERATIONS

Our risk management process		Governance structures involved
<p>ESTABLISHING THE CONTEXT</p> 	<ul style="list-style-type: none"> Review and update strategic and operational goals Evaluate internal and external environments and the impact on strategic and operational objectives Review our risk appetite per strategic risk category Set and approve risk tolerance levels Review and update the impact matrix Review and update the role and responsibility matrix 	
<p>IDENTIFY</p> 	<ul style="list-style-type: none"> Implement risk management processes in line with the ERM framework – daily at the operational and business units Identify threats or opportunities to strategic goals Scan internal and external business and operating environment for new risks Compile risk register – by function for Group, operating segment, operations, service departments and/or business units 	
<p>ANALYSE AND EVALUATE</p> 	<ul style="list-style-type: none"> Interrogate risks to understand root causes and consequences to strategic focus areas Assess the severity and likelihood of risks Rank risks according to severity and likelihood Assess and prioritise mitigation 	
<p>ASSESSMENT AND RESPONSE</p> 	<ul style="list-style-type: none"> Identify current controls Develop further enhancement plans and implement controls Monitor adequacy of controls 	
<p>REVIEW REPORT AND MONITOR</p> 	<p>Roles and responsibilities matrix:</p> <p>Executive management:</p> <ul style="list-style-type: none"> Responsible for overall risk governance, for managing and monitoring success of controls and mitigation plans, and for determining whether risks are within the limits of our risk appetite Participates in annual strategic risk workshop; reviews risk register; conducts risk analyses, e.g., PESTLE Is supported by Corporate strategy and Group Risk management functions Reports to the Risk Committee <p>Risk Committee and Board:</p> <ul style="list-style-type: none"> Reviews Group and Regional priority risk registers submitted by executive management (twice yearly) Assesses and approves Group risk appetite and tolerance levels annually <p>All levels of management, outside formal review cycles, are responsible for monitoring and responding timeously to risks and material developments.</p>	

Governance structures involved

 A At operating level, business units and Group level	 C Executive management	 E Board
 B Risk management function	 D Risk Committee	

Risk appetite and tolerance

The Sibanye-Stillwater Board remains accountable for the appropriateness of the risk management processes and systems within the Group. This responsibility to determine, implement and monitor risk appetite and risk tolerance has been delegated to the Risk Committee. Our risk appetite and risk tolerance framework (RATF) is approved by the Board annually.

Risk appetite is a strategic statement of the amount of risk we are willing to accept in pursuit of our goals. Our risk tolerance framework has key risk indicators and defined tolerance levels, with triggers for remedial action and escalation processes where appetite has been exceeded.

We take into consideration relevant multiple internal and external factors in defining our risk appetite, to understand the severity of the consequences and likelihood of the risk should it materialise. A review of current controls and status of planned control enhancements by management to mitigate the risk is performed. A risk with residual risk that exceeds our risk appetite threatens the achievement of our strategic or operational objectives. In this instance, further planned control enhancements may need to be implemented or accelerated to ensure that the residual risk exposure is managed within acceptable appetite levels.

We are prepared to conduct mining operations where there is a relatively high degree of uncertainty – such as regulatory change, unreliability of bulk infrastructure, and sociopolitical instability – provided this can be justified in terms of commercial returns.

We take a moderate to high-risk approach to variability in production and financial delivery from our operations for business plan delivery.

We will, however, consider all mitigating measures to keep our operations sustainable. We tightly manage factors within our control, such as input costs, new technologies and know-how, and the availability of critical expertise and skills.

Our competitive advantage and growth prospects depend on bold, ethical leadership guiding the Group to achieve strategic goals. To ensure boldness does not become rashness, we invest in research and development and in intelligence, to provide, among other things, an objective view on commodity markets. We conduct in-depth due diligence on productivity and cost structures. Large acquisitions or major organic growth projects are kept within a moderate risk appetite.

Further, when contemplating the use of financial instruments, our approach is low-risk. Leverage, indebtedness and liquidity are kept at prudent levels.

Innovation as a critical tool for risk management

We recognise need to leverage new technologies, methodologies and approaches to identify, assess, mitigate and monitor risks and opportunities in a more effective and efficient manner to improve our overall risk maturity. For more information, see the *Harnessing innovation* section on page 171 for more about what we do for safety and other areas of the business.

COMPLIANCE MONITORING

Our Group compliance function monitors compliance with global corporate standards and requirements associated with our stock exchange listings, as well as regional compliance departments for Southern Africa and Europe; noting that the Americas region has a fully functional compliance department which mirror some of the corporate functions based in South Africa (e.g., tax). Each region has taken responsibility for its own regulatory compliance, information governance, and privacy programmes and activities, within the broader guidance and strategy of Group compliance.

Regulatory compliance

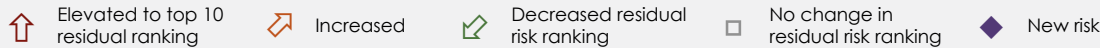
As per our compliance risk profile sessions, we identified legislative requirements as being mission critical (whereby non-compliance could lead to revocation of our licence to operate, and/or significant financial loss or reputational damage). These include the Companies Act, JSE Listings Requirements, U.S. Securities and Exchange Commission requirements, Carbon Tax Act, FICA, LPPM Responsible Platinum Palladium Guidance (RPPG), and the King IV Report on Corporate Governance for South Africa, 2016 (King IV). It should be noted that FICA was amended in December 2022, and we initiated a gap analysis to determine functional responsibility for the new requirements. (Noting that there is an 18-month transitional grace period for the new FICA regulations to be embedded before fines will be issued for non-compliance). Our compliance with the above is sound and our licence to operate is not at risk.

Our management sessions into regulatory compliance also highlighted the following South African legislation for special risk focus: the Mining Charter, Carbon Tax Act (2019), Companies Amendment Bill (2021), Climate Change Bill (2022), National Health Insurance Bill (2019), General Laws Act (Anti-money Laundering and Combatting of Terrorism Financing, 2022).

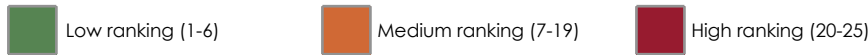
See the list of regulations on page 31 for more information.

TOP 10 RESIDUALLY¹ RANKED RISKS

Change in top 10 residual risk ranking



Residual risk ranking status

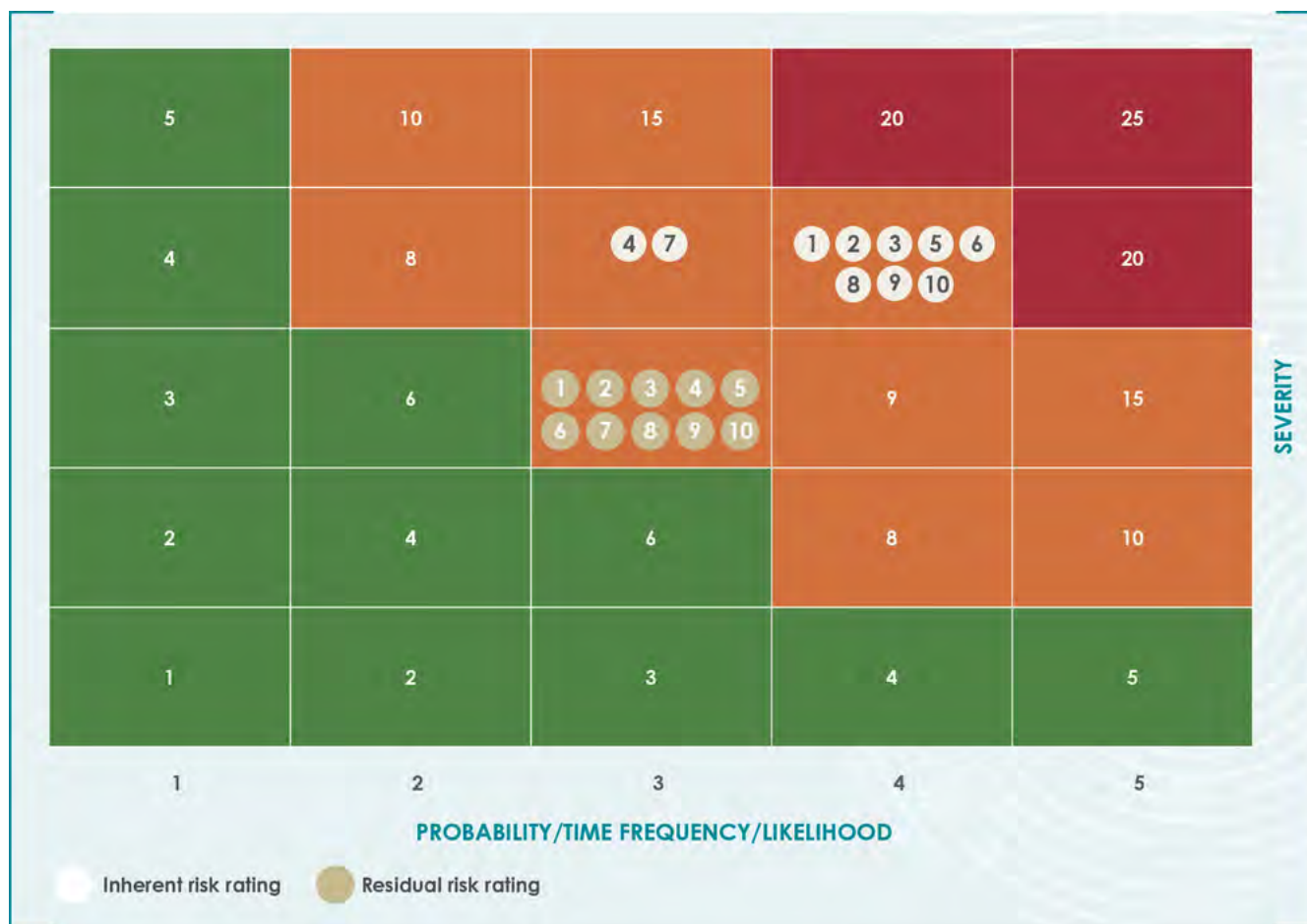


Risk description	Ranking		Ranking change	Residual risk rating	Related strategic objectives
	2023	2022			
1. ENERGY AVAILABILITY Risk of energy shortages; loadshedding and load curtailment in SA (including risk of a total blackout)	1	1	□	9	Achieving Strategic Essentials Prospering in every region in which we operate
2. CLIMATE CHANGE – PHYSICAL RISKS Climate change physical risks/perils include, <i>inter alia</i> : Drought/water stress, heatwave, tropical windstorm, temperate windstorm, riverine flood, coastal flood and freeze impacting operations in various regions	2	6	↗	9	Develop a climate change resilient business
3. CLIMATE CHANGE – TRANSITIONAL RISKS Transition risks may pose varying levels of financial, market, liability, technology, investor sentiment and reputational risk to organisations	3	6	↗	9	Develop a climate change resilient business
4. FAILURE TO ENABLE RESILIENT COMMUNITIES Of particular relevance to SA region; insufficient infrastructure and measures to support communities; collapse of social cohesion; high youth unemployment	4	2	↘	9	Instrumental in building pandemic- resilient ecosystems
5. LACK OF TECHNICAL AND OPERATING CAPABILITY Highly competitive closed environment (well established networks that we would need to break through)	5	9	↗	9	Building a portfolio of global green metals and energy solutions that reverse climate change
6. ENTRY INTO NEW MARKETS AND GEOGRAPHIES Inability to operate effectively in unfamiliar markets or geographies	6	12	↑	9	Building a portfolio of global green metals and energy solutions that reverse climate change
7. COMPANY RESILIENCE AGAINST CATASTROPHES AND PANDEMICS Company instability due to inability to adapt and recover from disruptions as a result of catastrophes and pandemics	7	10&21	↗	9	Instrumental in building pandemic- resilient ecosystems
8. RATE OF TECHNOLOGICAL CHANGE (IN RESPECT OF CURRENT AND FUTURE OPERATIONS AND ENERGY SOLUTIONS): Inability to master novel technologies and to keep up with evolving energy solutions	8	16	↑	9	Building a portfolio of global green metals and energy solutions that reverse climate change
9. NOT GENERATING SUFFICIENT RETURNS TO DELIVER ON FORCE FOR GOOD STRATEGY Organisational profitability falling short of planned/expected levels, resulting in below expected returns/cash flow	9	5	↘	9	Recognised as a force for good
10. SUB-OPTIMAL AND FAILED ACQUISITIONS (DD AND INTEGRATION) Misinformation from due diligence processes and inability to integrate to realise value	10	19	↑	9	Building a portfolio of global green metals and energy solutions that reverse climate change

¹ Residual risk is the amount of risk that remains after current internal controls are taken into account

For more information on these risks, see page 58 of this section.

SIBANYE-STILLWATER RISK MATRIX



Risk ranking based on residual risk rating	Risk description	Inherent risk rating	Residual risk rating
1	Risk of energy shortages; loadshedding and load curtailment in SA (including risk of a total blackout)	16	9
2	Climate change physical risks/perils include, <i>inter alia</i> : Drought/water stress, heatwave, tropical windstorm, temperate windstorm, riverine flood, coastal flood and freeze impacting operations in various regions	16	9
3	Transition risks may pose varying levels of financial, market, liability, technology, investor sentiment and reputational risk to organizations	16	9
4	Of particular relevance to SA region; insufficient infrastructure and measures to support communities; collapse of social cohesion; high youth unemployment	12	9
5	Highly competitive closed environment (well established networks that we would need to break through)	16	9
6	Inability to operate effectively in unfamiliar markets or geographies	16	9
7	Company instability due to inability to adapt and recover from disruptions as a result of catastrophes and pandemics	12	9
8	Inability to master novel technologies and to keep up with evolving energy solutions	16	9
9	Organisational profitability falling short of planned/expected levels, resulting in below expected returns/cash flow	16	9
10	Misinformation from due diligence processes and inability to integrate to realise value	16	9

Risk dynamics – movement in Group risk rankings

Energy availability/security still poses a great risk to our operations, especially in South Africa. Diverse stakeholder expectations (Risk 7 in 2022), Inability to fund expansion (Risk 3 in 2022) and Failure of the ecosystem concept (Risk 8 in 2022), declined in risk ranking and these risks are no longer included in the top 10 risks. They do, however, remain part of the top strategic risks of the Group to ensure that risk mitigations continue to be applied consistently. Impact of climate change (Risk 6 in 2022) was reviewed and split into climate change – Physical risks (Risk 2 in 2023) and Climate change – Transitional risks (Risk 3 in 2023), as a result of the improved understanding of climate-related impacts in the business. Climate change impacts and Health and safety remain our top material risks from strategic and operational perspectives. Entry into new markets and geographies (Risk 12 in 2022) has risen into the top 10 risks. These four risks, together with an explanation for the change in their risk status, are:

Previous ranking (2022)	Risk	Explanation for decrease in residual risk
3	Inability to fund expansion	Commodity prices are subdued, making it more challenging to generate cash and limiting credit ratings and debt capacity. The significant further decline in palladium and rhodium prices during 2023 prompted a Group-wide review of all operations and a focus on bottom of the cycle austerity and value preservation. Restructuring, cost saving and capital preservation opportunities were identified and implemented during 2023 and 2024 to date.
4	Failure to grow in targeted commodities and regions	Competition for critical resources intensifying with increasing emphasis on region or jurisdiction security of access to minerals changing the dynamics for entry. Sources, extraction methods and processing/refining developments evolving rapidly making preferred entry strategy less obvious. There have been significant advances in understanding the clean energy economy implications for metal demands and the region strategies to secure access to critical minerals, also contributing to a reduced residual impact.
7	Diverse stakeholder expectations	Shared value is the recognition that all stakeholders should experience benefits from our activities, an idea that is well illustrated by our Umdoni tree (See <i>Our purpose, vision and strategy</i> , page 34). We have dedicated executive roles for stakeholder engagement across the regions. In interacting with stakeholders we are guided by the Code of ethics and by our Stakeholder engagement policy statement. We value our relationships with our mine communities, with governments and regulators, as well as with all the stakeholders who make our success possible. Sibanye-Stillwater acknowledges the partnerships and collaborations necessary to co-exist with various stakeholders all jurisdictions in which we operate.
8	Failure of the ecosystem concept	Stakeholder appetite for collective solutions in the mutual interest is improving as times become more challenging, with regional ecosystem thinking becoming stronger in a multi-polar world. We are continuously working on holding ourselves accountable to exacting standards and being faithful to core values and principles. This has led to improved levels of trust and transparency among stakeholders, which is critical for productive socioeconomic ecosystems. Regard for expectations of stakeholders within the ecosystem through definition of shared value is improving with a culture of mutual respect, though gaps remain too ideal.

TOP RISKS BY REGION

Risk and opportunity identification and management is cascaded to the various levels of the organisation. This ensures that risks or opportunities that may be identified and could be material to the delivery of the Group's overall strategy are tracked and mitigated by the responsible leadership, with their understanding and line of sight. Regional risk registers are maintained for the regions in which we operate. Certain risks are generic to all regions, while other risks are specific to certain regions and its operations. Only regions with a risk exposure material to Group outcomes are included in our disclosure.

The 2023 top risks identified for each of the regions were:

Risks applicable to all operations

Declines in safety and health performance and under-delivery on plans/expectations; expected returns not realised from expansion projects are highlighted as part of the top five risks across all the regions. Commodity prices/economic downturn are also recognised as having an impact on the ability to achieve operational plans. The SA region continues to experience uncertainty over electricity supply, with the skills/labour shortage still a concern for the US region. Various mitigation strategies have been implemented to mitigate the risk exposures in each region.

SA region	US region	EU region
<ul style="list-style-type: none"> Risk 1: Security of electricity supply Risk 2: Crime Risk 3: Commodity price trajectory Risk 4: Continuous improvement in health and safety objectives Risk 5: Under-delivery on operational plans 	<ul style="list-style-type: none"> Risk 1: Failure to deliver on business plans (Annual and Long Term) Risk 2: Labour/skills shortage Risk 3: Economic impacts Risk 4: Catastrophic mining or processing unit accident Risk 5: Change in, or non-compliance with, environmental or mining regulations (or social licence) 	<ul style="list-style-type: none"> Risk 1: Unsuccessful financial turnaround for Sandouville current business model Risk 2: Safety incidents/accidents Risk 3: Brand deficit Risk 4: Project delivery delays and cost overruns Risk 5: Economic downturn (unfavourable commodity pricing)

OUTLOOK – SIGNIFICANT EMERGING RISKS AND TRENDS

Specific emerging Group risks

The emerging risks currently being closely monitored are:



Risk	Explanation	Our response
Management oversight over new acquisitions, joint venture (JV) or associate investments	How do we ensure that new acquisitions have the same good corporate governance and responsible citizen procedures as the Group? There is also the risk of unrealised value due to strategic misalignment at JVs, associates or partnerships.	This risk is overseen by our Chief Commercial Development Officer and relates to the strategies: <i>Unique global portfolio of green metals and energy solutions that reverse climate change; Maintaining a profitable business and optimising capital allocation; ESG embedded as the way we do business.</i> We hold thorough audits (if necessary using third-party auditors) to assess compliance of these companies to our standards and values. Additionally, we take care to assess their skills, financial strength and reputation in the marketplace.
Global trend in replacing ICE vehicles with EVs	We are heavily reliant on sales of PGM to the automotive sector for use in catalytic converters. It is common cause that throughout the developed world, and including China, EV sales are rising faster than ICE sales, with their zero tailpipe emissions being a distinct advantage.	Demand for PGM for use in autocatalysts will hold in the short to medium term (indeed, stiffer emissions standards could even see it rise), but the long-term prospect is that EVs will one day completely replace ICEs. Our green metals strategy addresses this risk, as do the investments and acquisitions we are making in green metals and battery metals. Our research (through SFA Oxford) suggests exciting opportunities in the green hydrogen economy. This represents an attractive new application area for platinum and the minor PGM elements.
Increasingly exacting ESG expectations	Ever-growing ESG stringency from investors and financing institutions threatens our ability to raise finance. Navigating the complexity of ESG and sustainability compliance is becoming ever harder, particularly given that the Group operates in multiple territories in the context of a complex and multifaceted global regulatory and compliance environment.	Our controls for this risk are centred around our sustainability strategy. Further, we have position statements for key environmental areas (water, land, biodiversity, energy) and policy frameworks for priority areas. We are committed to adhering to ICMM, and the WGC responsible mining principles, which are assured by external assurance providers. Additionally, we have embedded our Rules of life philosophy across all jurisdictions. Our institutional structures are being improved to define exactly who is responsible for executing and reporting on which aspect. We are considering ESG across the full value chain, including mergers and acquisitions, and closure. We are diversifying into recycling, across all our metals. We are developing a socioeconomic strategy (including social cohesion), as well as science-based targets and ESG related LTIs.
Value realisation through capital allocation	External factors, most significantly the steep decline in PGM prices, are impacting on the Group's profitability and cash generation. Proactive review of short term capital allocation and prudent financial management can assist in navigating these challenges, ensuring resilience through a depressed phase in the commodity cycles.	The CFO owns this risk, which relates to our strategic essential, <i>Maintaining a profitable business and optimising capital allocation</i> , and our strategic differentiator, <i>Unique global portfolio of green metals and energy solutions that reverse climate change.</i> Our financial decision-making is governed by best practice structures and mechanisms to manage liquidity and costs, with debt well planned for the long term, and costs planned and managed within clear limits (See <i>Profitable business and capital allocation</i> , page 89). On 16 November 2021, the Group completed a two-tranche corporate bond offering of US\$675 million; 4.0% notes due on 16 November 2026 (the 2026 notes), and US\$525 million 4.5% notes due on 16 November 2029 (the 2029 notes). In November 2023, the Group also executed the well-timed issue of a US\$500 million convertible bond due in 2028 with a portion of the proceeds to be applied to fund the acquisition of Reldan.

For additional information about our risks, see "Risk Factors" in our Form 20-F www.sibanyestillwater.com/newsinvestors/reports/annual

Top 10 Group strategic risks: description, likely impact and related mitigating action

Strategic risks are the risks that could threaten the Group’s ability to deliver on expected outcomes, with a negative impact on our ability to grow and prosper. The top 10 Group strategic risks are ranked according to their residual risk and potential to negatively impact our ability to deliver on our three-dimensional strategy. The residual risk ranking is based on exposure levels, once current controls have been implemented and applied.

OPERATIONAL | ECONOMIC | FINANCIAL | SOCIAL


1. ENERGY AVAILABILITY Risk of energy shortages; loadshedding and load curtailment in SA (including risk of a total blackout)			
		MATERIAL MATTERS: M5	SDGs IMPACTED: 7.2, 7.3 
Type of risk and strategic impact	Underlying vulnerabilities and triggers		
<p>RELATED STRATEGIC OBJECTIVE Achieving strategic essentials, particularly <i>Prospering in every region in which we operate</i></p>  <p>CAPITALS AFFECTED Human resources, social and relationship, financial</p> <p>BOARD OVERSIGHT COMMITTEES Risk Committee; Audit Committee; Safety and Health Committee; Social, Ethics and Sustainability Committee; and Investment Committee. The Chief Technical and Innovation Officer is ultimately responsible for this risk.</p>	<p>Our greatest exposure remains in the SA region, which is facing energy-supply challenges. We continue to have a high reliance on Eskom for energy supply, and insufficient geographical diversification. For both the Europe and SA regions, the inability to adapt to frequent and significant load curtailments remains a major challenge. Land claims disputes have also caused delays in our renewable projects in South Africa.</p>		
Consequences	Current control	Planned control enhancement	
<p>The consequences of a lack of energy availability include:</p> <ol style="list-style-type: none"> 1. Risk of energy shortages and national load shedding / curtailment (EU/RSA) 2. Increased production costs 3. Production interruptions 4. Closing of operations 5. Retained or increased carbon intensity, reduced demand for products 6. Failure to deliver on our carbon neutrality or STBi targets 7. ESG underperformance and reputational damage 8. Total blackout, risk to personnel and infrastructure, and social unrest 	<p>Operational protocols have been communicated and implemented to ensure that all responsible teams understand load curtailment requirements, as well as evacuation procedures at affected sites. Other controls include:</p> <ol style="list-style-type: none"> 1. Utility generation performance monitoring 2. Emergency power supply 3. Energy and decarbonisation strategy implementation, including renewable portfolio (RSA) 4. Industry advocacy, including engagement with government, NERSA and Eskom 	<p>We continue to look for, and implement, alternative solutions to reduce dependence on Eskom power. Our planned enhancement actions include:</p> <ul style="list-style-type: none"> • Alternative dispatchable or baseload energy solutions assessment (gas, hydro, biomass, etc.) • Enhanced load curtailment scenario planning, including a case of prolonged blackout • Investigating energy storage solutions • Development of regional carbon neutrality roadmaps • Develop a group green and energy solutions strategy • BioniCCube – R&D/market development fund • Building energy management and technical competencies • Stakeholder engagements on land claims 	

2. CLIMATE CHANGE – PHYSICAL RISKS
 Climate change physical risks/perils include, *inter alia*: Drought/water stress, heatwave, tropical windstorm, temperate windstorm, riverine flood, coastal flood and freeze impacting operations in various regions

MATERIAL MATTERS:
M9

SDGs IMPACTED:
13.1, 13.3



Type of risk and strategic impact	Underlying vulnerabilities and triggers
<p>RELATED STRATEGIC OBJECTIVE Instrumental in building pandemic-resilient ecosystems</p>  <p>CAPITALS AFFECTED Social and relationship, financial, manufactured, human</p> <p>BOARD OVERSIGHT COMMITTEES Social, Ethics and Sustainability Committee; Risk Committee; and Audit Committee. The Chief Financial Officer, with support from Chief Regional Officers, is ultimately responsible for this risk.</p>	<ol style="list-style-type: none"> 1. Vulnerable asset base with large carbon footprint 2. Energy intensive South African mines dependent on upstream carbon intensive power from the national utility, Eskom 3. Eskom's ability to diversify (renewables) 4. State of Eskom infrastructure and ability to integrate into the grid 5. Production interruption and community impacted by changing weather and climate conditions 6. Increased input costs 7. Inadequate global response to reverse climate change 8. Supporting infrastructure damage and supply chain disruptions

Consequences	Current control	Planned control enhancement
<ol style="list-style-type: none"> 1. Region-specific carbon tax (financial impact) with significant impact in SA from 2026, given Eskom risk exposure (pass on of carbon footprint cost) 2. Increased cost and reduced availability of materials (timber, cyanide, explosives, lime, cement, diesel and water) 3. Anticipated carbon border taxes 4. Ability to meet the Group commitment to be carbon neutral by 2040 compromised/eroded demand for products due to carbon intensity 5. Investment decisions made today could be affected by weather variability associated with long-term climate change in the future 6. Impacted communities (basic services, hygiene, displacement, food security); angry people and political environment surrounding the mines 7. Financial, production, environmental and safety impact; flooding, TSF impacts, environmental incidents, incremental weather effects, etc. 8. Reduced investability, increased cost of capital and reputational damage <p>TSFs</p> <ol style="list-style-type: none"> 1. Reputational damage 2. Financial impact: change in operational methodology and infrastructure expansion, cessation of operations 3. Impacted communities: lives and livelihoods affected due to catastrophic failure 	<p>Our risk mitigation actions remain centered around our Sustainability strategy. The following current controls are in place to manage the risk exposure:</p> <ol style="list-style-type: none"> 1. Green metals and energy solutions strategy implementation 2. Roadmap to carbon neutrality by 2040 3. Energy and decarbonisation strategy 4. ICMM aligned Group climate change and energy and decarbonisation position statements (Strategy and execution) 5. GHG interventions: renewables implementation, onsite coal independence, methane sealing initiatives and supplier engagements 6. Monitoring, measurement and reporting of carbon emissions against rolling five-year carbon budgets 7. Carbon emissions; Board and executive-aligned Long-term incentive (LTI) metrics 8. Standardised Group reporting system for energy and GHGs 9. Disclosure through participation in the CDP initiative 10. Alignment and reporting to Task Force on Climate-related Financial Disclosure (TCFD) recommendations 11. Climate change scenario analysis based on the latest IPCC reports and assessment of climate change risks and opportunities 12. Compliance with air quality legal emission requirements with abatement initiatives (NOx, SO₂) 13. The implementation of energy-efficiency projects 14. TSFs: Global Industry Standard on Tailings Management (GISTM) conformance 15. Rigorous surveillance programmes with internal (Tailings engineering) independent review 	<ul style="list-style-type: none"> • With ESG and sustainability being central to our Group ambitions, we have identified further planned mitigating actions to enhance our controls over climate change • We are in the process of developing and implementing a Climate change strategy, and will continue to actively pursue strategic opportunities in green metals, recycling and other energy-related businesses that aid in the global low-carbon transition • Undertaking the TCFD scenario analysis will assist with appropriate financial planning required to manage unidentified climate change risks and opportunities. As a Group, we are committed to a climate change response programme which will include regular reviews and updates of climate change risks and opportunities • We will continue to develop decarbonisation projects and alternatives, and consider appropriate carbon trading schemes

3. CLIMATE CHANGE – TRANSITIONAL RISKS
 Transitioning to a lower-carbon economy may entail extensive policy, legal, technology, and market changes to address mitigation and adaptation requirements related to climate change.

MATERIAL MATTERS:
M8

SDGs IMPACTED:
13.2



Type of risk and strategic impact | **Underlying vulnerabilities and triggers**

RELATED STRATEGIC OBJECTIVE
Instrumental in building pandemic-resilient ecosystems



CAPITALS AFFECTED
 Social and relationship, financial, manufactured, human

BOARD OVERSIGHT COMMITTEES
 Social, Ethics and Sustainability Committee; Risk Committee; and Audit Committee. The Chief Financial Officer, with support from Chief Regional Officers, is ultimately responsible for this risk.

1. Policy and legal: new climate change-related mandatory business requirements
2. Change in technologies and fuel sources: changing or new commodity requirements
3. Market: ESG requirements, with carbon as a focal point
4. Market: carbon taxes, increased input costs
5. Reputational: failure to act or perform will erode competitiveness
6. South Africa's restrictive and bureaucratic legislation
7. Ensuring a just transition/impooverished communities
8. Decarbonisation technology availability and viability (e.g., green H₂, low-profile BEVs)
9. TSF instability: elevated phreatic surface, earthquakes
10. Rainfall in excess of TSF design (insufficient freeboard and related infrastructure capacity)

Consequences | **Current control** | **Planned control enhancement**

1. Region-specific carbon tax (financial impact) with significant impact in SA from 2026, given Eskom risk exposure (pass on of carbon footprint cost)
 2. Increased cost and reduced availability of materials (timber, cyanide, explosives, lime, cement, diesel and water)
 3. Anticipated carbon border taxes
 4. Ability to meet the Group commitment to be carbon neutral by 2040 compromised/ eroded demand for products due to carbon intensity
 5. Investment decisions made today, could be affected by weather variability associated with long-term climate change in the future
 6. Impacted communities (basic services, hygiene, displacement, food security); angry people and political environment surrounding the mines
 7. Financial, production, environmental and safety impact; flooding, tailings storage facilities (TSF) impacts, environmental incidents, incremental weather effects, etc.
 8. Reduced investability, increased cost of capital and reputational damage
- TSFs
1. Reputational damage
 2. Financial impact: change in operational methodology and infrastructure expansion, cessation of operations
 3. Impacted communities: lives and livelihoods affected due to catastrophic failure

- Our risk mitigation actions remain centered around our Sustainability strategy. The following current controls are in place to manage the risk exposure:
1. Green metals strategy
 2. Roadmap and action plans to carbon neutrality by 2040
 3. Energy and decarbonisation strategy and ICMM aligned Group climate change and energy and decarbonisation position statements (Strategy and execution)
 4. Green house gas interventions – renewables implementation, onsite coal independence, methane sealing initiatives, engaging suppliers, etc.
 5. Monitoring, measurement and reporting of carbon emissions against rolling five-year carbon budgets and Board and executive aligned metrics (LTIP)
 6. Standardised group reporting system for energy and green house gas
 7. Radical disclosure through participation in the CDP initiative
 8. Alignment and reporting to Task Force on Climate-Related Financial Disclosure (TCFD) recommendations
 9. Climate change scenario analysis based on the latest IPCC reports and assessment of climate change risks and opportunities
 10. Compliance with air quality legal emission requirements with abatement initiatives (NO_x, SO₂);
 11. The implementation of energy efficiency projects
 12. Automation – implementation and roll out of online carbon inventory and monthly reporting of adherence to carbon budgets/LTIPs;
 13. TSF - Global Industry Standard on Tailings Management (GISTM) alignment
 14. TSF - Rigorous surveillance programmes with internal (Tailings Engineering) independent review (EOR's, ITRB)
 15. Visibly Felt Leadership (i.e., well equipped Board, C-suite, Regional leadership, etc.)
 16. Actively pursuing strategic opportunities in green metals, recycling and other energy related businesses that aid in the global low-carbon transition


1. Develop and implement a Climate resilience roadmap
2. Development and implementation of a Group Climate change strategy and/or Decarbonisation Strategies
3. TCFD scenario analyses to assist with the financial planning required to manage identified climate change risks and opportunities (both physical and transitional risks)
4. Developing a carbon offsets policy, implementing appropriate carbon trading schemes, investigate carbon storage - impact hard to abate emissions.
5. Absolute emission reduction targets to be ratified by Science Based Targets initiative (SBTi)
6. Climate change risk insurance
7. Development of pipeline of decarbonisation projects and alternatives (e.g., creating project optionality, multiple sites, etc.)
8. Modelling tailings storage facilities climate change risks
9. Further enhancements to tailings storage facilities surveillance programs through use of new technologies



4. FAILURE TO ENABLE RESILIENT COMMUNITIES
Insufficient infrastructure and measures to support communities, collapse of social cohesion and high youth unemployment in South Africa



MATERIAL MATTER:
M6

SDGs IMPACTED:
1.4, 8.3, 9.3, 10.4



Type of risk and strategic impact	Underlying vulnerabilities and triggers	
<p>RELATED STRATEGIC OBJECTIVE Instrumental in building pandemic-resilient ecosystems</p>  <p>CAPITALS AFFECTED Intellectual, financial, manufactured, human</p> <p>BOARD OVERSIGHT COMMITTEES Risk Committee; Audit Committee; Safety and Health Committee; and Social, Ethics and Sustainability Committee. The Chief Sustainability Officer is ultimately responsible for this risk.</p>	<ol style="list-style-type: none"> 1. Political ideologies in various jurisdiction fragmenting society 2. Inequality in societies 3. Lack of economic growth 4. South African context <ul style="list-style-type: none"> • Exposure to legacy issues • Lack of basic municipal service delivery • Increased unemployment • Illegal mining activity • Increasing activism and unmet social expectations • Historical perceptions of business and mining as exploitive of society • Political uncertainty • Angry people due to other economic factors impacting household income (e.g., high inflation rates, etc.) 	
Consequences	Current control	Planned control enhancement
<ol style="list-style-type: none"> 1. Operational disruptions and mine blockages 2. Interests of stakeholders not aligned, leading to elevated conflict levels 3. Negative investor sentiment 4. Pressure from NGOs and other regulatory and governmental stakeholders 5. Unproductive workforce 	<p>Our stakeholders are an integral part of our business. It is our intent to ensure appropriate and meaningful stakeholder engagements throughout all aspects of our business. Our stakeholders have the ability to contribute to the success and sustainability of our business.</p> <ol style="list-style-type: none"> 1. Consistent and effective stakeholder engagement 2. Communicate the positive socioeconomic impact derived from our mining 3. Public relations campaigns 4. Investment in local economic development, through strategic partnerships 5. Socioeconomic compact with multiple stakeholders 6. Central engagement forum 7. South African context 8. Deliver Social and labour plans (SLPs) 9. Enterprise and supplier development programme 10. Local recruitment strategy 11. ESG Strategic framework 	<p>The following planned control enhancements have been committed to:</p> <ol style="list-style-type: none"> 1. Pursue partnerships to build modern towns around our operations 2. Helping communities design pandemic reaction plans 3. Assume a leading role in district development models/programmes in South Africa 4. Embedding ESG Strategic framework within communities

5. LACK OF TECHNICAL AND OPERATING CAPABILITY Highly competitive closed environment (well-established networks that would require breaking through)		
	MATERIAL MATTERS: M12, M13	SDGs IMPACTED: 8.5, 9.2 
Type of risk and strategic impacts	Underlying vulnerabilities and triggers	
<p>RELATED STRATEGIC OBJECTIVE <i>Unique global portfolio of green metals and energy solutions that reverse climate change</i></p>  <p>CAPITALS AFFECTED Financial</p> <p>BOARD OVERSIGHT COMMITTEES Investment Committee; Audit Committee and Risk Committee. The Chief Technical and Innovation Officer is ultimately responsible for this risk.</p>	<ol style="list-style-type: none"> 1. Behavioural competencies required to lead teams 2. Necessary skill set required 3. Entry into new operating regions 4. Highly competitive market for technical skills 5. No business track record to rely on 6. Reliance on third-party knowledge of commodities and regions with which we are unfamiliar 7. Cultural and procedural fluency across different regions 8. Inability to attract technical and operational capability required 9. Inability to form partnerships needed with third parties 10. Neglecting to focus on the cultural and procedural requirements 	
Consequences	Current control	Planned control enhancement
<ol style="list-style-type: none"> 1. Lack of growth 2. Operating failure 3. Safe performance consequences 4. Not meeting the requirements of off take agreements 5. Inability to execute our strategy 6. Financial impact 7. Lack of investor confidence 	<ol style="list-style-type: none"> 1. Small office, home office (SOHO) and digital workplace philosophy allows for global skills sourcing (wider talent pool) 2. Positioning within supply chains and developing credible partnerships 3. Business intelligence research (business development, including market development and SFA Oxford) 4. Market-competitive Total Reward to attract and retain critical talent 5. Succession planning and skills retention 	<ol style="list-style-type: none"> 1. Implement a competitive strategy to attract and retain key talent 2. Development of our central technical capacity 3. Strategically planned change management 4. Strategic manpower planning and structuring for future skills requirements 5. Development, conclusion and implementation of strategic differentiation roadmaps

6. ENTRY INTO NEW MARKETS AND GEOGRAPHIES Inability to operate effectively in unfamiliar markets or geographies		
	MATERIAL MATTERS: M1, M7, M13	SDGs IMPACTED: 8.5, 9.2 
Type of risk and strategic impacts	Underlying vulnerabilities and triggers	
<p>RELATED STRATEGIC OBJECTIVE <i>Unique global portfolio of green metals and energy solutions that reverse climate change</i></p>  <p>CAPITALS AFFECTED Financial</p> <p>BOARD OVERSIGHT COMMITTEES Remuneration Committee; Safety and Health Committee; Audit Committee and Risk Committee. The Chief Regional Officers and the Chief Technical and Innovation Officer is ultimately responsible for this risk.</p>	<ol style="list-style-type: none"> 1. Limited resources – Talent and experience in new areas of business 2. Internalising skills necessary to support long term strategies (new lobbying, cultural and technological skills) 3. Talent scarcity in developed economies 	
Consequences	Current control	Planned control enhancement
<ol style="list-style-type: none"> 1. Value destructive acquisition with failed integration and impairments 2. Failure to re-rate the company and remain too exposed to SA 3. Not having sufficient critical mass for the new battery metals (BM) portfolio 	<ol style="list-style-type: none"> 1. Ecosystem building with improved political visibility in EU/US/Australia 2. Partnerships have been an essential tool to unlock situations 3. Clearly articulated strategy supported by Board and investors 4. We now have the beginning of a platform in both EU/US to accelerate the growth in battery metals with organic optionality 5. Appropriate continuous development Due Diligence (DD) processes 6. Strict Capital Allocation 	<p>Transfer of front office senior talent to EU/US/ Australia to boost networking and origination</p>

7. COMPANY RESILIENCE AGAINST CATASTROPHES AND PANDEMICS
 Group's instability due to inability to adapt and recover from disruptions as a result of catastrophes and pandemics


MATERIAL MATTERS: M1, M2, M6, M9, M10	SDGs IMPACTED: 1.5, 3.3, 3.8, 6a, , 11.5, 13.1	
---	--	---

Type of risk and strategic impact	Underlying vulnerabilities and triggers
<p>RELATED STRATEGIC OBJECTIVE Instrumental in building pandemic-resilient ecosystems</p> <p></p> <p>CAPITALS AFFECTED Human, intellectual, social and relationship</p> <p>BOARD OVERSIGHT COMMITTEES Social, Ethics and Sustainability Committee; Risk Committee; Audit Committee; and Safety and Health Committee. The Chief Regional Officers are ultimately responsible for mitigating against this risk.</p>	<ol style="list-style-type: none"> 1. Labour intensive operations 2. Political instability in the jurisdictions of operations 3. Global data flows 4. Interconnected supply chains 5. Multiple risks realising concurrently 6. Understanding what value is for stakeholder expectations (understanding our value add within ecosystems) 7. Geographic concentration of production 8. High fixed cost 9. Employees living in informal accommodation/settlements 10. Uncertain country response to a pandemic 11. Supply/Demand impacted

Consequences	Current control	Planned control enhancement
<ol style="list-style-type: none"> 1. Loss of production 2. Compromised safety and wellbeing of employees 3. Labour and community unrest and safety impact due to loss of people a result of illness or isolation 4. Job losses (i.e., Livelihoods of employees lost) 5. Business disruptions and decreased productivity 6. Reputational damage to brand 7. Insufficient liquidity and cash flow 8. Limited cash inflow to offset fixed/ committed outflows during a pandemic 9. Elevated leverage 10. Higher costs – onerous pandemic health requirements 11. Demand destruction 	<ol style="list-style-type: none"> 1. ESG Strategic Framework 2. Integrated core resilience competencies (i.e. business continuity, disaster recovery, incident management and emergency response) 3. Workforce resilience (e.g., Learning and development to maintain workforce productivity) 4. Developed innovation management strategy 5. Developed technology research, development strategy 6. Developed technology incubation, prototyping and commercialisation strategy 7. Developed digital prototyping and flexible resourcing/investment model 8. Market intelligence 9. Stakeholder Shared Value Strategy 10. Conservative financial policies 11. Capital allocation framework 12. Revolving credit facilities and other sources of liquidity (overnight facilities) 13. "Lessons learnt" during COVID-19 14. Commodity and geographical diversification 	<ol style="list-style-type: none"> 1. Positioning Sibanye-Stillwater in a <i>Pandemic resilient ecosystem</i> that supports business continuity 2. Completion of the anti-fragility workstream 3. Supporting the building of capable institutions in our ecosystems and sustainable communities 4. Further commodity and geographical diversification 5. Enhanced communication of shared value with Stakeholders

8. RATE OF TECHNOLOGICAL CHANGE (IN RESPECT OF CURRENT AND FUTURE OPERATIONS AND ENERGY SOLUTIONS)
 Ability to master novel technologies and stay abreast with rapidly-evolving energy solutions

MATERIAL MATTER: M12 **SDG IMPACTED:** 9.5 

Type of risk and strategic impact	Underlying vulnerabilities and triggers
<p>RELATED STRATEGIC OBJECTIVE Unique global portfolio of green metals and energy solutions that reverse climate change</p>  <p>CAPITALS AFFECTED Financial</p> <p>BOARD OVERSIGHT COMMITTEES Investment Committee; Audit Committee and Risk Committee. The Chief Technical and Innovation Officer is ultimately responsible for this risk.</p>	<ol style="list-style-type: none"> Limited technical capability/capacity in new processes Global availability of appropriate skills Knowledge of the latest processing technologies Minimalist approach to R&D Reduced spending on capex R&D during times of economic downturn Limited capability/capacity in new energy solutions and markets currently New entrant with limited commodity diversification Possibility of other alternatives and substitutions Access and barriers to attractive investment opportunities


Consequences	Current control	Planned control enhancement
<ol style="list-style-type: none"> Inability to deliver on strategic (and business) objectives due to technology that does not deliver as planned Retrofitting of operational technology (business disruption, additional cost) Unavailability of growth opportunities High-cost producer, excessive costs without corresponding benefits Reputational damage Inability to attract and retain top talent Poor investments and/or impairments Not delivering on our strategy Limited investment opportunities Inability to enter markets at the right price point Inability to attract and retain top talent Reduced shareholder/stakeholder confidence 	<ol style="list-style-type: none"> Case studies relevant to technology change Internal knowledge of novel technology Current ability as an operator (general operational competence) Leverage consulting capacity in support of learning and decision-making Research capability (SFA Oxford and other) Energy and decarbonisation strategy and implementation Group Green Metals Strategy Bionic Cube – R&D/Market development fund Evolving technical competencies and bench strength Leveraged internal capability, capacity, skills and knowledge to the benefit of the Group 	<ol style="list-style-type: none"> Thorough due diligence, technology studies and engineering design Acquire specific skills relative to our strategy Strategic partnerships in support of learning and decision-making Transparency of technology project portfolio to encourage re-use and knowledge share Strategic partnerships – technology, supply chain, production, manufacturing etc. R&D capacity in relevant fields (hydrogen, BEVs etc.) Enhance/add appropriate technical competencies and bench strength



9. NOT GENERATING SUFFICIENT RETURNS TO DELIVER ON FORCE FOR GOOD STRATEGY
 Organisational profitability falling short of planned/expected levels, resulting in below expected returns/cash flow

MATERIAL MATTERS:
 M1, M4

SDGs IMPACTED:
 1.4, 3.3, 6.3, 6.4.1, 7.2, 8.5, 9.4, 10.4, 11.3, 12.2, 12.5, 13.1, 15.3, 15.5, 16.10, 17.14, 17.16



Type of risk and strategic impacts	Underlying vulnerabilities and triggers	
<p>RELATED STRATEGIC OBJECTIVE Recognised as a force for good</p>  <p>CAPITALS AFFECTED Intellectual, financial</p> <p>BOARD OVERSIGHT COMMITTEES Audit Committee and Risk Committee. The Chief Financial Officer is ultimately responsible for this risk.</p>	<ol style="list-style-type: none"> 1. PGM exposure to economic vulnerabilities 2. PGMs currently form a significant portion of the Sibanye-Stillwater portfolio 3. High fixed cost to variable cost ratio (a function of medium to deep level underground mines) 4. Labour intensive operations at SA gold and SA PGM operations 5. Marginal assets within portfolio 6. Dependence on key infrastructure 7. Lack of mining flexibility and technical complexity (e.g., seismicity) 8. Large community presence around operations 9. Reliance on third-party suppliers for bulk services such as water and electricity 10. Availability of technical skills 11. Geographically concentrated operations 12. Unwieldy labour relations and regulations 	
Consequences	Current control	Planned control enhancement
<ol style="list-style-type: none"> 1. Reduced cash flow 2. Sub-optimal credit ratings 3. Inability to raise equity capital 4. Loss of investor confidence 5. Downscaling and asset restructuring 6. Domino-effect as downscaling passes fixed costs on to other operations 7. Reputational impact 8. Failure to meet stakeholder expectations 9. Deterioration of stakeholder relationships 10. Difficulty delivering on community programmes 11. Inability to deliver on expectations for value creation 12. Negative impact on the sustainability of the business 	<ol style="list-style-type: none"> 1. Operational planning – monthly, quarterly and yearly – realistic targets – flexibility 2. Detailed capital planning and scheduling 3. Formal operations review through all management levels up to Board at appropriate frequencies 4. Recovery planning to address production shortfalls 5. Regional leadership providing dedicated strategic business management 6. Strong segment operational leadership 7. Stakeholder engagement programmes 8. Data analytics and digital systems 9. Technological capability enhancement 10. Long term strategic planning (life of mine planning) 11. Conformance to global standards for critical ESG outcomes 12. Long-term strategic market intelligence 	<ol style="list-style-type: none"> 1. Diversification of business activities 2. Securing independence from unreliable public services in South Africa 3. Business taking leadership position in supporting enhanced public service delivery 4. Application of intelligent advances in the business 5. Instilling a strengthened culture of innovation 6. Embedding anti-fragility and pandemic resilience 7. Endemic trust and transparency 8. Communicating our shared value/impact across all stakeholders

10. SUBOPTIMAL AND FAILED ACQUISITIONS Misinformation from due diligence processes and inability to integrate to realise value.			
		MATERIAL MATTER: M3, M11, M12, M13	SDGs IMPACTED: 9,2,9.4, 17.14 
Type of risk and strategic impacts	Underlying vulnerabilities and triggers		
<p>RELATED STRATEGIC OBJECTIVE <i>Unique global portfolio of green metals and energy solutions that reverse climate change</i></p>  <p>CAPITALS AFFECTED Financial</p> <p>BOARD OVERSIGHT COMMITTEES Investment Committee; Audit Committee and Risk Committee. The Chief Technical and Innovation Officer is ultimately responsible for this risk.</p>	<ol style="list-style-type: none"> Economic environment changes (recession) nullifying assumptions made during due diligence processes Volatile commodity prices and exchange rates, departure from long term outlook/forecasts Operational disruptions – e.g., environmental, social, operational, etc. Inability to meet "Embedding ESG" trajectory resulting in capital being withheld Organisational capability stretched to do effective integration Loss of critical value-adding skills followed by replacement skills shortages Stakeholder opposition and interference Cultural/technological incompatibility 		
Consequences	Current control	Planned control enhancement	
<ol style="list-style-type: none"> Value destruction – reputational, loss of stakeholder confidence and financial losses Inability to pursue value accretive growth Inability to retain skills Margin and balance sheet pressure 	<ol style="list-style-type: none"> Regional leadership structures Third-party assistance in due diligence processes – technical, financial and legal Confidence in market intelligence Integration capacity and capability Detailed integration plans Close monitoring of progress and issues by integration committee Experience and track record of acquisition integration with ability to customise to requirements of specific instances Good management systems 	<ol style="list-style-type: none"> Adequate and timeous involvement of internal expertise Regional stakeholder involvement process Group Technical to lead enhanced detailed technical due diligence processes with functional inputs and reviews where relevant Bench strength created ahead of acquisition completion 	





PURSUING OPPORTUNITIES

While the primary focus of risk is often on the threats to the business and how these can be mitigated, it is equally important to recognise the opportunities that arise that can be capitalised on in pursuit of our Group Strategy. It is incumbent on leadership to seize opportunities and convert them into profits and value creation for our stakeholders, especially in a world where the only constant is change. Our anti-fragile leadership culture is rooted in a balanced view where opportunity management and threat mitigation take on similar importance.

Opportunity	Considerations
<p>1. Commodity applications and energy solutions to address climate change and the environment</p>	<p>This theme is woven throughout the report and is addressed by our green metals strategy, which is to build a <i>Unique global portfolio of green metals and energy solutions that reverse climate change</i> as a key strategic differentiator in our refreshed corporate strategy.</p> <p>While we expect vehicle electrification to accelerate, shortages of critical battery metals and other factors that impede adoption are likely to cap the rate of electrification of the global vehicle fleet. Hybrid vehicles are likely to start fulfilling a significant role. There may also be a need for other decarbonisation alternatives such as synfuels extending the life of internal combustion engine vehicles in support of a low carbon economy, with major positive implication for PGM demand. We expect that an eventual decline in combustion engine vehicles will be compensated by tougher emissions standards, i.e., increased loadings compensating for decreasing volumes.</p> <p>High-capacity stationary batteries will be increasingly required in a renewable energy economy using a range of alternative technologies and mineral requirements. While lithium-ion is currently preferred for most bulk energy storage applications as it is well proven, it is not the ideal solution as other battery technologies have preferable characteristics in these applications. Vanadium redox flow and other technologies are exciting prospects with significant potential.</p> <p>A further exciting development that is gaining traction is green hydrogen, which we expect will impact demand for our metals from midway through this decade and sustain it for decades to come. Our exposure to iridium is an excellent opportunity as proton-exchange membranes (PEM) become a standard electrolyser technology for generating green hydrogen and fuel cells will create substantial new platinum demand.</p> <p>Our acquisitions and partnerships at Keliber, Sandouville and Century have launched our pivot to capitalise on these opportunities with substantial further progress expected to expand our involvement in new energy opportunities. We are also engaging in market development initiatives to stimulate new applications for the strategic commodities in our portfolio.</p>
<p>2. The need for security of supply of critical minerals</p>	<p>With geopolitical developments causing increased multipolarity in the world, many nations are recognising the need to obtain security of supply through regional value chains that dilute dominant positions that have been built up. Legislation is being passed to incentivise local production through all stages of the mineral value chain most significantly in North America and Europe. The scope extends to countries that have robust and dependable trade relationships to qualify for the benefits that are available.</p> <p>In addition to providing stability to already established existing operations as strategic assets in those jurisdictions, there is significant political will to promote the formation of coherent regional supply chains from mining to manufacture of finished goods. Becoming a meaningful partner in the North American and European ecosystems represents a significant opportunity.</p>
<p>3. The imperative of resource stewardship and green production of scarce minerals</p>	<p>The clean energy economy will require the use of a broader range of minerals in greater quantities, many of which are in relatively short supply. Not only will these minerals need to be produced with a lower carbon footprint to secure the desired reduction in global carbon emissions, they will need to be recovered for future use after their initial application is complete. For example, many countries are starting to legislate the recycling of automotive batteries to recover the green metals placing onerous duties on automotive manufacturers to ensure that this happens. Some manufacturing companies are starting to specify a preference for recycled metals in their supply chain policies, as it is recognised that this will avoid the need for carbon emissions associated with the mining, processing and refining of new metal that would otherwise be required.</p> <p>While primary mining will remain essential to satisfy growing demand for critical minerals, these developments are expected to impose a significant requirement for growth of recycling operations and secondary mining to reprocess mining waste from previous mining activities creating significant new business opportunities.</p>
<p>4. Strengthening the role of investment commodities in the global monetary system</p>	<p>The role of gold as an investment commodity providing stability to the world's financial systems continues to be demonstrated despite the challenges from alternative digital financial instruments with limited or no solid backing for their value. The crypto currency developments in 2022 have aptly demonstrated they do not represent a viable alternative being subject to extreme volatility. As the global economy navigates challenging times with the battle on inflation steadily being won through an interest rate hiking cycle that has most likely peaked, gold is likely to gain renewed emphasis as a preferred investment medium.</p> <p>Further, gold is a credible asset class that can be accredited under responsible mining standards, with the traceability to source that can be provided through the application of blockchain tokens. The World Gold Council's work on Gold247™ to promote integrity, accessibility and fungibility through gold backed digital tokenisation is expected to invigorate gold in broader markets with our investment in Glint (a global gold-based payments platform) also speaking to this opportunity. While traceability and ESG accreditation functionality may lag relative to stakeholder expectations for commodities with industrial applications, this is an increasingly important market imperative to realise gold's opportunities as a favoured investment medium.</p>






Opportunity	Considerations
<p>5. Strategic partnership mechanism for building new business activities</p>	<p>On the back of the successful partnership with DRDGOLD (a commercially smart environmental clean-up operator) that leverages our gold tailings storage facilities resources in South Africa, we are extending the model of strategic partnership into a number of other areas as an effective pathway to growth in new business areas. This provides flexibility and optionality for us to become involved as a partner in newly emerging value chains that are under development to meet rapidly evolving market requirements. Recent strategic partnerships include a 30% stake in Keliber that we extended to a controlling majority stake during 2022, a 20% stake in New Century Resources that elevated to full ownership during the period under review, and a 50% interest in the joint venture with Ioneer to develop the Rhyolite Ridge project along with a 7% investment in Ioneer. We have also initiated collaborative market development exercises for critical commodities and taken up stakes in energy solution businesses through our BioniCCube portfolio to leverage our green metals.</p> <p>Our strategic partnership model to secure meaningful involvement in coherent value chains is an important element in our strategic differentiator to <i>Build pandemic-resilient ecosystems</i>.</p>
<p>6. Africa as an emerging source of critical minerals</p>	<p>While South Africa's investment climate remains constrained by a broad range of challenges, several African countries have taken active measures to create an environment conducive to attracting foreign investment in mining. Across the African continent, there are plentiful untapped minerals resources and established mineral industries in need of reinvigoration that contain critical minerals required to meet the world's low carbon economy requirements, with Zambia representing a prime example. With Africa uniquely positioned between the western and eastern worlds, there is significant contestation between major world powers to gain control of Africa's resource base. This shapes substantial opportunity for companies with their roots in Africa to discharge meaningful roles in realising value from the mineral resources.</p> <p>Despite unreliable bulk services, high levels of crime and corruption, regulatory uncertainty and sociopolitical instability that create an elevated hurdle rate for investment, South Africa is still a rich source of mineral resources with significant untapped potential and limited competition for the available resources. Should a more favourable sociopolitical environment develop through meaningful reform in line with the intensive business advocacy that is being pursued, substantial new investment opportunities could be indicated.</p>
<p>7. Stakeholder sentiment and regulatory frameworks</p>	<p>We have long recognised that companies with good sustainability and ESG credentials deliver superior financial returns to their shareholders in addition to the superior shared value that they deliver to all stakeholders through being a force for good. This has been particularly critical in mining that has attracted a reputation for being extractive and harmful to people and the planet. With the recognition growing that strategic green minerals are critical in the war on climate change and atmospheric pollution, a significant shift in stakeholder and regulatory attitudes is in progress. While expectations around upholding stringent standards for responsible mining are continually becoming more intense, work is being conducted to rationalise the mining standards landscape on a basis that will secure greater acceptability among stakeholders. Social sentiment towards mining has improved with supportive regulatory measures, including preferential funding and incentives, starting to be implemented.</p> <p>For mining corporations that are committed to strong sustainability and ESG frameworks, these developments represent a significant opportunity to establish activities in jurisdictions where significant obstacles to permitting were encountered. Securing recognition from stakeholders and regulators for our business activities as a <i>Force for good</i> allows us to capitalise most effectively on these opportunities.</p>
<p>8. Becoming a digital-first organisation</p>	<p>Intelligent advances continue to progress at a remarkable pace enabling substantial opportunities for changes in work practices that afford improved effectiveness and efficiency, along with digital tools for the augmentation of human performance. This is captured through our <i>Inclusive, diverse and bionic</i> strategic differentiator.</p> <p>Following the trigger of the COVID-19 pandemic to adopt remote working arrangements, a digital-first approach to business has, where appropriate, yielded substantial benefits. Adapting to take advantage of the capabilities of virtual interaction with appropriate safeguards and guidelines to protect against pitfalls is creating a different form of connectedness within the company along with significant business efficiency benefits. This opportunity will mature over time.</p> <p>We also continue to see rapid improvement in digital tools, with generative artificial intelligence graduating into mainstream application during 2023. Learning how to use generative artificial intelligence effectively without incurring the undesirable outcomes that are possible affords significant potential. While we are continually increasing our use of digital tools such as digital twins to facilitate more informed and pro-active decision-making that enhances safety, productivity, working environments and ESG compliance, the extreme pace at which digital technologies are developing is expected to open new horizons through rapid and agile adoption.</p>

HOW STRATEGY INTERFACES WITH RISKS AND OPPORTUNITIES

	Risk 1: Energy Availability	Risk 2: Climate change - physical risks	Risk 3: Climate change - transitional risks	Risk 4: Failure to enable resilient communities	Risk 5: Lack of technical and operating capability	Risk 6: Entry into new markets and geographies	Risk 7: Company resilience against catastrophes and pandemics	Risk 8: Rate of technological change (In respect of current and future operations and energy	Risk 9: Not generating sufficient returns to deliver on "force for good" strategy	Risk 10: Sub-optimal and failed acquisitions (DD and integration)	Related opportunity
Strategic differentiators	Related strategic risk										Related opportunity
 Recognised as a force for good	✓	✓	✓		✓	✓	✓	✓	✓	✓ ✓	1, 3, 7
 Inclusive, diverse and bionic			✓		✓ ✓		✓ ✓	✓	✓ ✓		8
 Building pandemic-resilient ecosystems	✓	✓ ✓		✓	✓	✓	✓	✓ ✓	✓	✓	2, 4, 5, 7
 Unique global portfolio of green metals and energy solutions that reverse climate change			✓ ✓	✓ ✓		✓ ✓	✓			✓	1, 2, 3, 4, 5, 6, 7

Double ticks (✓ ✓) in this table represent primary linkages, with a single tick (✓) representing secondary linkages

- 1 **Opportunity 1:** Commodity applications and energy solutions to address climate change and the environment
- 2 **Opportunity 2:** The need for security of supply of critical minerals
- 3 **Opportunity 3:** The imperative of resource stewardship and green production of scarce minerals
- 4 **Opportunity 4:** Strengthening the role of investment commodities in the global monetary system
- 5 **Opportunity 5:** Strategic partnership mechanism for building new business activities
- 6 **Opportunity 6:** Africa as an emerging source of critical minerals
- 7 **Opportunity 7:** Stakeholder sentiment and regulatory frameworks
- 8 **Opportunity 8:** Becoming a digital-first organisation

	Risk 1: Energy Availability	Risk 2: Climate change - physical risks	Risk 3: Climate change - transitional risks	Risk 4: Failure to enable resilient communities	Risk 5: Lack of technical and operating capability	Risk 6: Entry into new markets and geographies	Risk 7: Company resilience against catastrophes and pandemics	Risk 8: Rate of technological change (in respect of current and future operations and energy solutions)	Risk 9: Not generating sufficient returns to deliver on "force for good" strategy	Risk 10: Sub-optimal and failed acquisitions (DD and integration)	
Strategic essentials	Related strategic risk										Related opportunity
 Ensuring safety and wellbeing	✓			✓	✓ ✓		✓	✓	✓		1, 7, 8
 Prospering in every region in which we operate	✓ ✓	✓	✓	✓		✓	✓ ✓		✓	✓ ✓	1, 2, 3, 4, 6, 7
 Achieving operational excellence and optimising long-term resource value	✓	✓	✓		✓	✓		✓ ✓	✓ ✓	✓	4, 8
 Maintaining a profitable business and optimising capital allocation	✓		✓	✓	✓				✓	✓	1, 4, 5
 ESG embedded as the way we do business	✓	✓ ✓	✓ ✓	✓ ✓		✓ ✓	✓	✓	✓	✓	1, 2, 3, 6, 7

Double ticks (✓ ✓) in this table represent primary linkages, with a single tick (✓) representing secondary linkages

1	Opportunity 1: Commodity applications and energy solutions to address climate change and the environment
2	Opportunity 2: The need for security of supply of critical minerals
3	Opportunity 3: The imperative of resource stewardship and green production of scarce minerals
4	Opportunity 4: Strengthening the role of investment commodities in the global monetary system
5	Opportunity 5: Strategic partnership mechanism for building new business activities
6	Opportunity 6: Africa as an emerging source of critical minerals
7	Opportunity 7: Stakeholder sentiment and regulatory frameworks
8	Opportunity 8: Becoming a digital-first organisation

ENGAGING WITH OUR STAKEHOLDERS

WHAT WE DID IN 2023

SUCCESSES

- Improved relationships with organised labour
- Letsema methodology gaining traction in Marikana
- Implementation of employee value proposition strategy
- Material progress with Australian integration activities

CHALLENGES

- Trust deficit which hinders effective engagement and creation of shared value
- Illegal land occupation and diverse stakeholder perspectives and expectations
- Demand for business and employment opportunities respectively, resulting in illegal protests
- Dysfunctional municipalities leading to poor basic service delivery



The canopy of our Umdoni tree denotes our stakeholders

Our iCARES values and Stakeholder engagement policy statement (www.sibanyestillwater.com/sustainability/reports-policies/) guide our approach to engagement. Our commitment to trust and transparency with stakeholders is a core part of our business ethos. Our vision is to be a leader in superior shared value for all stakeholders.

As symbolised by our Umdoni tree, our stakeholders (and what our relationship with them promises) are: government (economic value), customers (assured product), suppliers (fair market access), employees (better lives), organised labour (membership), communities (upliftment), shareholders (total returns), environment (clean water, air, land).

In 2023, we continued to endeavour towards a social compact with stakeholders at our South African operations as per the aspects of the Good Neighbor Agreement (GNA) in the US. In the 23 years of the GNA's existence, there has been no formal conflict, no arbitration, and no environmental litigation – a significant achievement for any mining company. See *The Good Neighbor Agreement fact sheet*.

We also believe we can only improve our stakeholder relationships by responding to local sensitivities or crises. In a recent perception study the SA region reviewed the quality of its relationships and its performance relative to stakeholder expectations. In terms of the the Perception study (Perception index) conducted, the SA region scored between 40–49% in 2023 (2022: 30–40%), which shows an improvement in stakeholder perceptions.

Stakeholder relations are an important matter to Sibanye-Stillwater and we consider the benefits that our decisions will bring to our stakeholders by considering the impact on other stakeholders and the long-term sustainability of our operations.

We also consider the environment to be a stakeholder (sharpening our focus on environmental matters). See *Minimising our environmental impact*, page 186.

COMMUNITIES

Why we engage

Sibanye-Stillwater adopts a stakeholder inclusive approach that balances the needs of our host communities. We have an open-door policy to stakeholders and we proactively deal with issues that concern them. We engage on issues that are material to communities and a grievance mechanism is in place to raise concerns. Stakeholder perception studies take the temperature on attitudes toward the Group.

SA region

Nature of relationship in 2023: Constructive | **CORDIAL** | Strained
Increasing community pressure is partly due to historical disparities, poor delivery of basic services, increasing poverty and high levels of unemployment. Community protests sometimes disrupt our operations. We engage with our communities to ensure that we manage the social risks and deliver tangible value for communities by 1) helping them take advantage of available opportunities that we offer; 2) learning from them about how we can help to expand socioeconomic opportunities; 3) planning for post-mining economies by considering socioeconomic conditions once a mine has reached end of life.

US region

Nature of relationship in 2023: **CONSTRUCTIVE** | Cordial | Strained
We regularly engage with the local residents of Sweet Grass country, in which our East Boulder mine is located, and Stillwater County, where our Stillwater mine is located. The US operations has a Good Neighbor Agreement (GNA) in place with environmental protection organisations. The GNA remains a legally-binding agreement holding us to a higher environmental standard than is required by federal and state regulation. The GNA is used as a vehicle for dispute resolution and stakeholder engagement.

EU region

Nature of relationship in 2023: **CONSTRUCTIVE** | Cordial | Strained
Sandouville requires ongoing engagement with various actors to share our vision for the operations as a leading battery metals platform in Europe. We will not achieve this vision without their buy-in. Keliber is on track to be the first integrated (both mining and refining) lithium hydroxide supplier in Europe, further contributing to our battery metals strategy. We seek to identify stakeholder needs and expectations in a systematic manner and managed effectively.

AUS region

Nature of relationship in 2023: **CONSTRUCTIVE** | Cordial | Strained
Through the Gulf Communities Agreement the Century operation shares the benefits of mining with the traditional owners of the lands and waters impacted by the Century operation. Active engagements continue to implement the associated initiatives in a manner agreed with impacted communities.

Related strategic differentiator

Recognised as a force for good



Related residual risks

- Failure to enable resilient communities
- Not generating sufficient returns to deliver on “force for good” strategy
- Misaligned community expectations (SA PGM operations)
- Illegal mining and copper theft (SA region)

Related opportunities

- Strategic partnerships mechanism for building new business activities
- Commodity applications and energy solutions to address climate change and the environment

Related material matters

- Licence to operate
- Sociopolitical instability
- Talent management and core skills
- Climate physical risks
- Water management
- Safety and health
- Profitability

How we engage	Issues that concern both parties in 2023	Our response and strategy to enhance the quality of our relationship
<p>Our primary methods of engagement are:</p> <ul style="list-style-type: none"> • Meetings, dialogues and town hall engagements with stakeholders • Open days • <i>Pitso</i> – a Sotho word for traditional assembly or gathering (SA region) • Written communications (reports and letters) • Data-free digital information app, Ulwazi (SA region) • Local media and platforms • Industry events • GNA routine interactions • AUS region: Aboriginal development benefit trust, Century environment committee, Century liaison and advisory committee, and Century employment and training committee 	<p>SA region: Principle issues of concern remains perceived lack of procurement opportunities, employment demands, illegal mining's impact and air quality matters.</p> <p>US region: Priority issues are talent management and core skills, climate-related risks, and environmental impact.</p> <p>EU region: Priority issues relates to human rights, climate risks, biodiversity, economic contributions and licence to operate.</p> <p>AUS region: Priority issues are development and implementation of the training plan to maximise benefits to local Aboriginal people.</p> <p>See detail on community grievances at the end of this section.</p>	<p>ESG awareness is a standing item in community engagement agendas.</p> <p>SA region: Our broad-based livelihoods (BBL) programme promotes self-sustaining food security programmes, Community Gender Based Violence support programme and we have a capacity support programme for municipalities, among various other outreach initiatives. Marikana renewal engagements continues.</p> <p>US region: An engagement process was formalised, aligned to the Initiative for Responsible Mining Assurance (IRMA) requirements. Community giving team committed to support charitable and non-profit interests remain in place.</p> <p>EU region: Engagement strategy involves school, university and industry event participation. For Keliber, a cooperation agreement in place with local vocational institute to support training and development.</p> <p>AUS region: Formal forum engagements are maintained with the Burke and Carpentaria Shire Councils, landowners and interested groups from lower Gulf of Carpentaria.</p>

OUTLOOK

Enhance engagements in the new jurisdictions of operations to co-create superior value for all stakeholders.

- **SA region:** Sibanye-Stillwater builds trust by demonstrating its shared value, and by supporting constructive partnerships between government, business, labour, and doorstep communities
- **US region:** The relationship with our US community stakeholders, as well as with the neighbouring landowners is anticipated to remain constructive as we continue to be guided by the tenets of the GNA
- **EU region:** Enhance engagements in the new jurisdictions of operations to co-create superior value for all stakeholders
- **AUS region:** Stakeholder engagement and community development initiatives at the Century operations have continued while our Australian operations personnel engage with a wide range of local stakeholders as studies into the proposed restart of the Mt Lyell Copper Mine progress

EMPLOYEES AND ORGANISED LABOUR

Why we engage

Sibanye-Stillwater employs 82,788 people at its operations. In the interests of ameliorating conditions that may lead to costly strike action, or other labour disturbances, it is imperative that we build constructive relationships with unions, and with employees generally, based on mutual trust and understanding.

Related strategic essential and differentiator

Ensuring safety and wellbeing; Recognised as a force for good; Inclusive, diverse and bionic



Related residual risks

- Failure to enable resilient communities
- Lack of technical and operating capability
- Company resilience against catastrophes and pandemics
- Not generating sufficient returns to deliver on the “force for good” strategy

Opportunities

- Becoming a digital-first organisation

Material matters

- Safety and health
- Licence to operate
- Sociopolitical instability
- Talent management and core skills
- Culture and values
- Diversity and inclusion

How we engage

The WeRONE app is our digital platform for engaging with employees. Further methods include:

- Meetings (face-to-face and virtual)
- Company briefs
- Text messages
- Podcasts

We engage with recognised trade unions through:

- Formal meetings
- Regional meetings, every quarter

Various options, formal and informal, are available to employees to raise concerns or to log a grievance. We encourage employees to speak up and express themselves, particularly if it relates to workplace safety. Also see *Care for iMali: Taking care of personal finance fact sheet*, www.sibanyestillwater.com/news-investors/reports/annual/

Issues that concern both parties in 2023

- Culture and values (finding common cause)
- Safety and health (promoting compliance and encouraging employees to speak up about unsafe conditions)
- Talent management and core skills (a conducive work environment for encouraging career growth)
- Diversity and inclusion (a welcoming environment for women; no discrimination)
- Licence to operate (credibility as a compliant employer who cares)

Our response and strategy to enhance the quality of our relationship

- Group-wide organisational growth programme to promote a shared, values-based culture
- Safety commitments to critical controls, critical life-saving behaviours and critical management routines (See *Safe production*, page 125)
- Quarterly employee updates are provided by EVPs in operations; strategic conversations are held by the C-suite to allow for interaction on performance and strategic focus areas

OUTLOOK

Engagements with employees and organised labour are conducted in a spirit of mutual respect.

INVESTORS AND CAPITAL PROVIDERS

Why we engage

By understanding the requirements of our investors and capital providers, and meeting their value expectations, we grow trust in our organisation, which, in turn strengthens our access to capital.

Our relationship with investors and shareholders is constructive and transparent – in line with our public disclosures.

Related strategic essential and differentiator

Ensuring safety and wellbeing; Maintaining a profitable business and optimising capital allocation



Related top residual risks

- Energy availability
- Climate change – Physical risks
- Entry into new markets and geographies
- Not generating sufficient returns to deliver on “force for good” strategy
- Company resilience against catastrophes and pandemics
- Sub-optimal and failed acquisitions (due diligence and integration)

Opportunities

- Need for security of supply of critical minerals
- Strengthening the role of investment commodities in the global monetary system
- The imperative of resource stewardship and green production of scarce minerals

Our material matters

- Profitability
- Capital allocation
- Macroeconomic and geopolitical volatility
- Culture and values
- Safety and health
- Climate transitional and physical risks

How we engage

- Investor meetings: one-on-one and groups
- Telephone and conference calls
- Conferences and investor days
- Formal, regular reporting
- Company and regulatory announcements

Issues that concern both parties in 2023

- Profitability and protecting the Balance sheet during the downturn in PGM prices
- Understanding the PGM markets and when a price recovery is likely
- Allocating capital wisely and preserving cash
- Safety and climate risks
- Possibility of PGM supply cuts and plans for the US PGM operations as a primary palladium producer
- Concerns about the losses incurred at the Sandouville refinery

Our response and strategy to enhance the quality of our relationships

- Responsible management of Sibanye-Stillwater’s financial position to ensure we meet stakeholder expectations
- Providing details on the proactive actions taken to protect and strengthen the Balance sheet
- Alternatives (pCAM production) for the Sandouville refinery moving from concept to prefeasibility stage
- Investors receive regular updates relating to all material matters

OUTLOOK

Positive, as we deepen understanding of our battery metals strategy and our purpose to *Safeguard global sustainability through our metals.*

GOVERNMENT AND REGULATORS

Why we engage

As a South Africa domiciled company, Sibanye-Stillwater supports growth and development in the region, through investment (our own and others). We contribute to the fiscus, provide jobs, uplift low-income communities, train people, improve infrastructure, etc., and are *de facto* partners of government in their developmental aims. We engage with them to promote a more amenable operating environment through pragmatic policy-making, law and order, and fair enforcement of regulation, among other matters.

Our permits depend on fulfilling various ESG commitments, notably the Social Labour Plans (SLP), on which we engage with government bodies.

Related strategic essentials and differentiators

Prospering in every region in which we operate; Ensuring safety and wellbeing; Building pandemic-resilient ecosystems



Related risks

- Energy availability
- Failure to enable resilient communities
- Climate change – Physical risks
- Entry into new markets and geographies

Opportunities

- Strategic partnership mechanism for building new business activities
- Africa as an emerging source of critical minerals
- Stakeholder sentiment and regulatory frameworks

Material matters

- Safety and health
- Licence to operate
- Sociopolitical instability
- Culture and values

How we engage

- Monthly and quarterly meetings held with various government departments; *ad hoc* meetings when the need arises
- Written reports
- Engagement through industry bodies such as the Minerals Council in South Africa and the National Mining Association in the US
- Engagement on critical minerals strategy

Issues that concern both parties in 2023

- Regulatory compliance
- Delivery on SLPs
- B-BBEE compliance
- Policy coherence and pragmatism
- Illegal mining and other law and order issues

Our response and strategy to enhance the quality of our relationship

- Detailed project plans with defined timelines communicated to the DMRE
- Continued to work with industry bodies to solve regulatory challenges

OUTLOOK

In terms of security, in 2023 our engagements with authorities yielded an improved/encouraging response. We will continue to engage with government at different levels: national, regional and local. Our engagements in other regions are generally good, with the shared goal of economic prosperity.

SUPPLIERS AND CUSTOMERS

Why we engage

There is increasing third-party focus on value chains (from an ESG perspective), and thus we engage suppliers to ensure they are committed to meeting our ESG standards.

The automotive industry is our main PGM customer category. These customers are becoming increasingly concerned about their value chain and the ESG credentials of suppliers; thus we need to assure them of such.

We need to consider our scope 3 emissions (i.e., the emissions of suppliers in delivering to us).

Related strategic essentials and differentiators

Achieving operational excellence and optimising long-term resource value



Related risks

- Failure to enable resilient communities
- Entry into new markets and geographies
- Rate of technological change (in respect of current and future operations and energy solutions)
- Not generating sufficient returns to deliver on force for good

Opportunities

- Commodity applications and energy solutions to address climate change and the environment
- Strategic partnership mechanism for building new business activities

Material matters

- Climate physical risks
- Licence to operate
- Sociopolitical instability
- Macroeconomic and geopolitical volatility

How we engage

- Frequent written, verbal and in-person engagements as required, as well as workshops for suppliers
- Customers engaged through our marketing function
- Conducting annual customer surveys to ensure we are meeting requirements and improving our service
- Broadening engagement with customers to include access to experts on specific topics of interest such as carbon, communities, etc.
- Engagements through membership organisations such as the International Platinum Association
- Supplier days (including ESG awareness supplier day)
- Small, medium and micro enterprise training development initiatives

Issues that concern both parties in 2023

- Transparency in the procurement process
- Market intelligence and understanding trends
- Complying with long-term supply agreements with customers
- Increasing engagements on ESG and sustainability topics (including emissions)
- Progressing responsible sourcing practices

Our response and strategy to enhance the quality of our relationship

- The Coupa procurement system in the SA region improves tracking, cost control and compliance, streamlining supplier registration and helping smaller players join our supply chain. See *Socioeconomic development*, page 223
- We assist companies willing to pursue empowerment transactions to enhance their B-BBEE status
- Two toll-free lines for reporting irregularities and misconduct; independently managed to ensure confidentiality

OUTLOOK

Responsible sourcing is a Group sustainability priority; we will continue to improve assurance in this area.

SA stakeholder grievances


Sibanye-Stillwater has a grievance procedure and a grievance register. The procedure forms an integral part of stakeholder awareness to ensure that all stakeholders are empowered to report any social, environmental and governance related issues. Communication materials translated into local languages are shared with all relevant stakeholders on a regular basis. All social incidents are recorded and closed out appropriately following investigation and remedial actions. The outcome of each investigation is shared with the complainant timeously or in some cases, especially where the issue is common, shared with stakeholders during engagement forums.

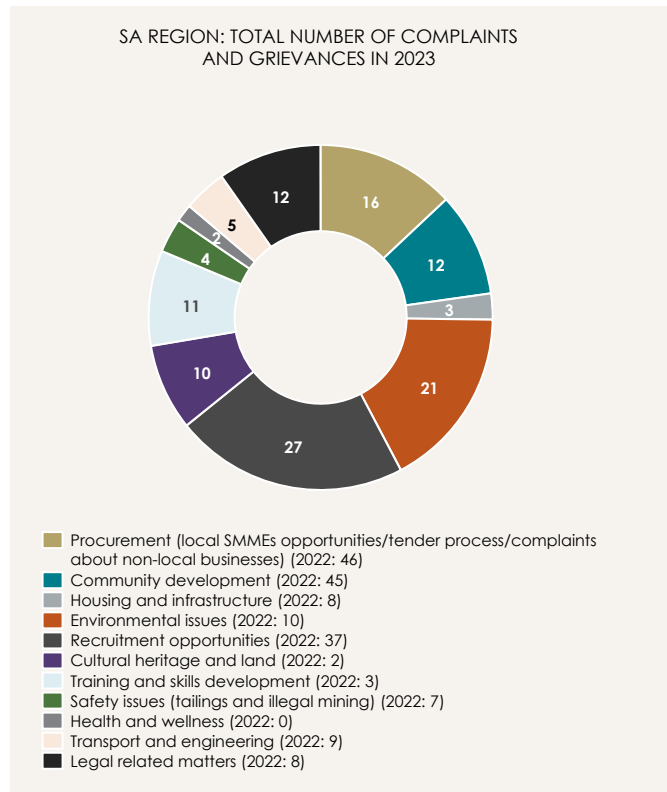
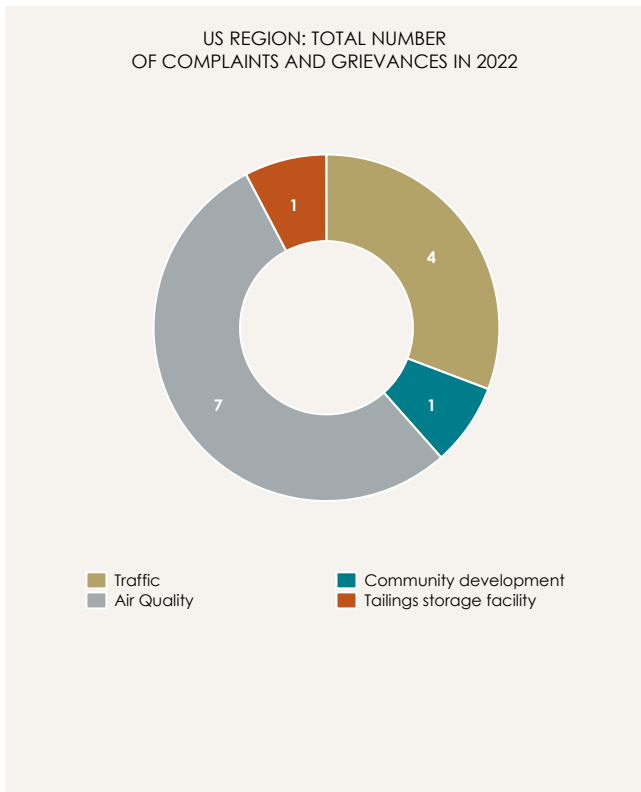
All recorded social incidents are classified according to impact on both the affected stakeholder(s) and to impact on Sibanye Stillwater. Enough resources are allocated, especially where there are potential human rights issues. Sibanye-Stillwater applies a cross-functional model approach when attending to grievances. The experiences of this multi-disciplinary approach ensures improved risk management as well as management and effectiveness of controls. Social incidents, corrective actions and preventive actions that reduce the likelihood of a social incident recurring are evaluated to ensure they would not result in unforeseen negative impacts, particularly in human rights.

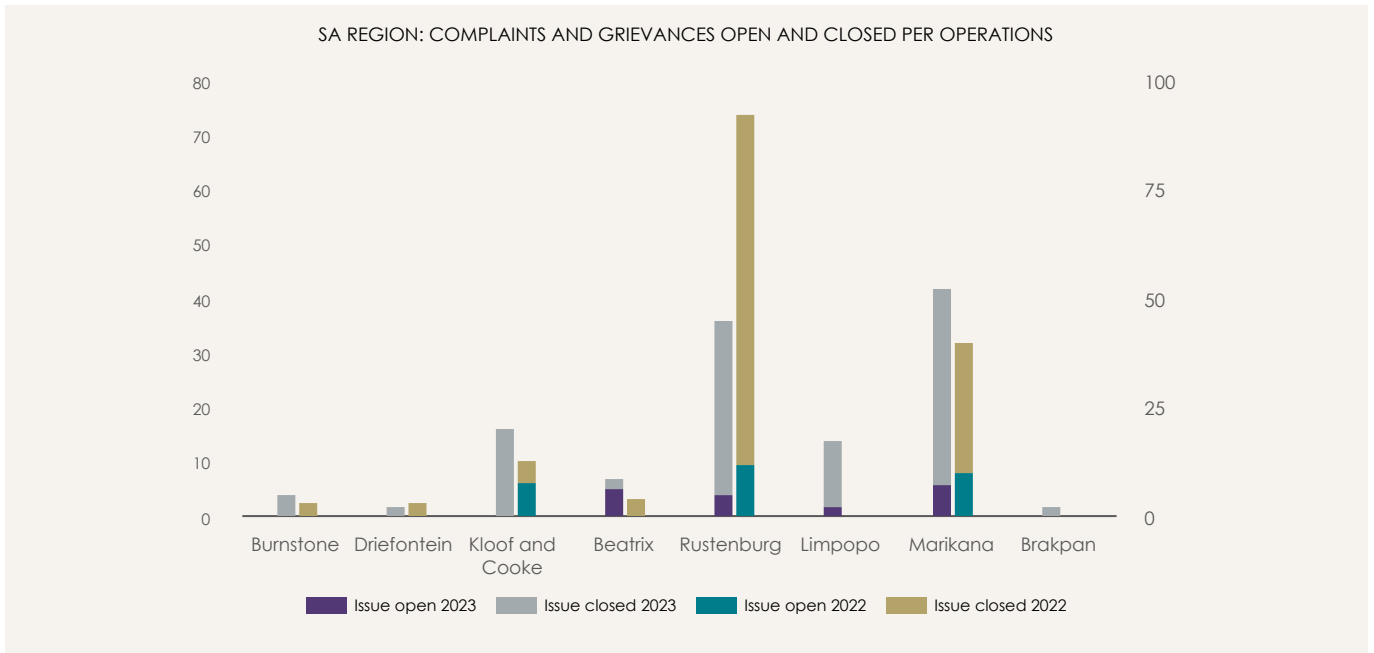
Some of the prescribed reporting mechanisms include social media monitoring, radio channels, self-reporting (where employees proactively report incidences before they have adverse negative impact to stakeholders), e-mail, letter, phone (including the anonymous toll-free line which is independently managed). Moreover, stakeholders can walk into any office at Sibanye-Stillwater and register a complaint.

Sibanye-Stillwater officials are often called to receive memorandums during community and labour protest. All memorandums received are responded.

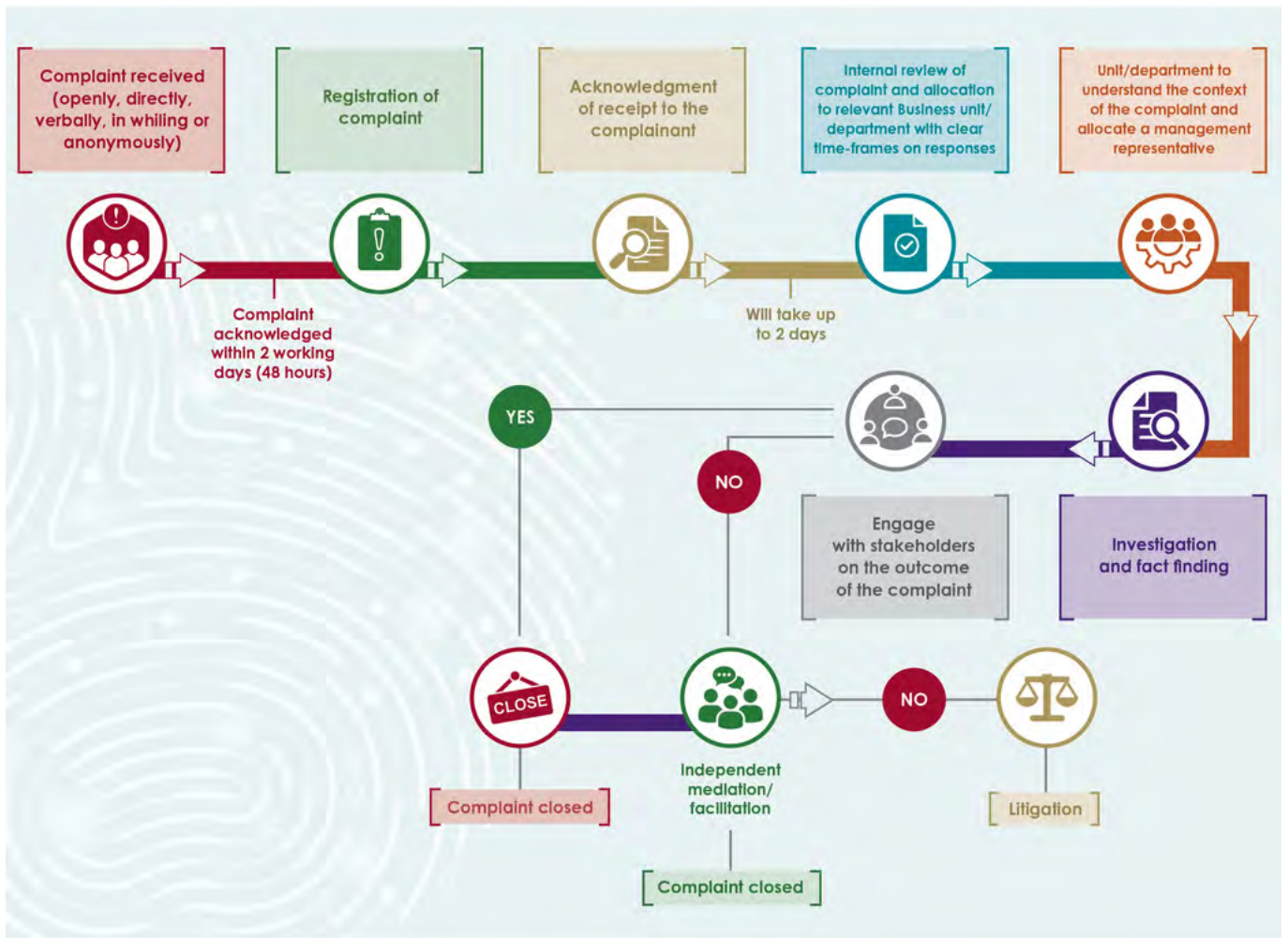
In 2023, the SA region accounted for 123 complaints (171 in 2022) relating to various categories, as outlined in the graph below. Our US region also monitors grievances received and received 13 complaints. Also see our *Grievance procedure* available,

 www.sibanyestillwater.com/sustainability/reports-policies/

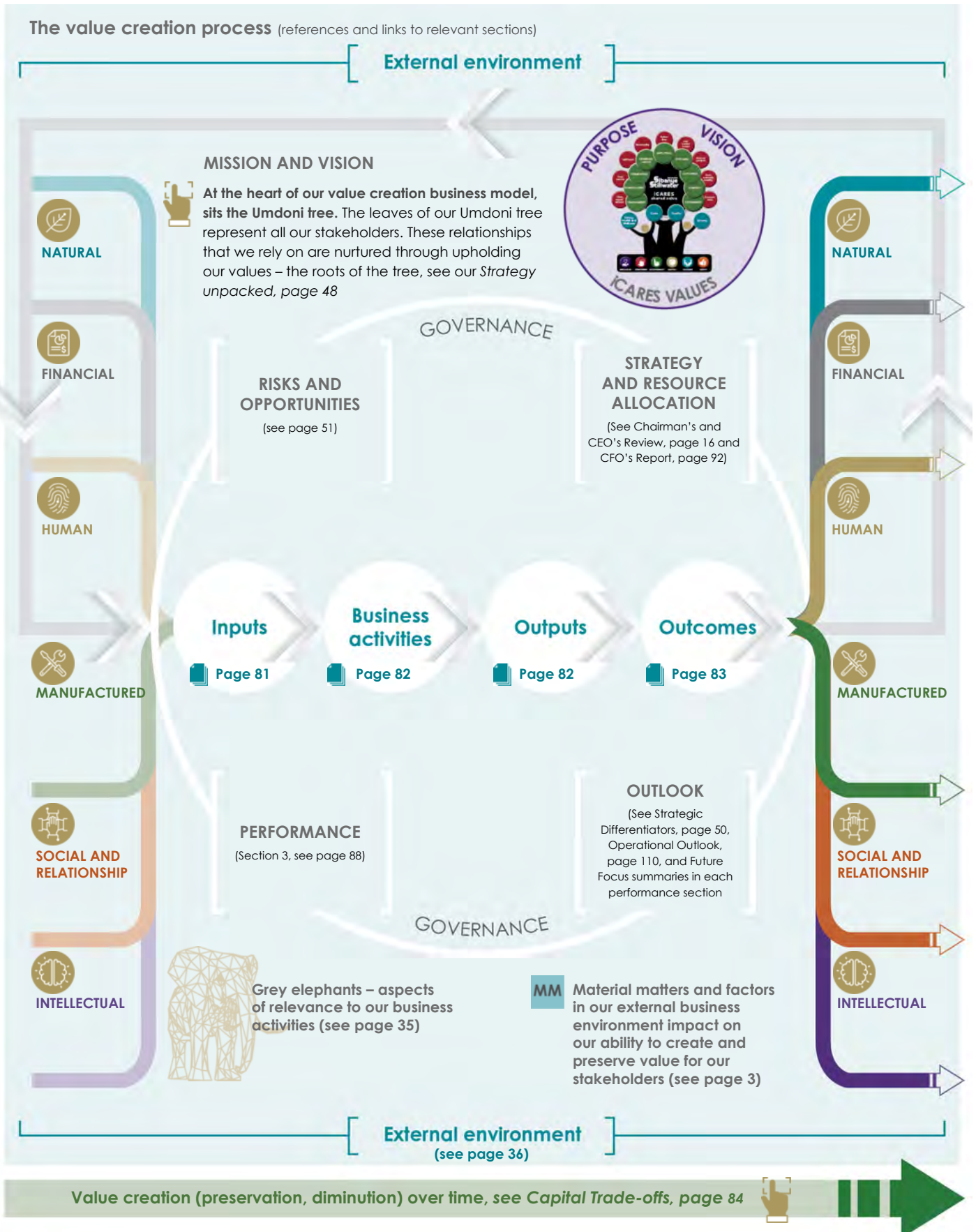




COMPLAINTS AND GRIEVANCE PROCEDURE FLOW-CHART



HOW WE CREATE VALUE: OUR BUSINESS MODEL



INPUTS Key resources and relationships needed for value creation



NATURAL CAPITAL

- **Mineral Reserves:** 2023 Mineral Reserves 65.3Moz (2022: 70.7Moz)
- **Land under management:**
63,891ha in SA (2022:63,891ha)
1,133ha in US (2022: 1,089ha)
483ha in Europe
58,609ha in Australia
- **Volume of rock extracted:**
PGM 37.2Mt (2022: 37.8Mt)
gold 31.9Mt (2022: 36.2Mt)
- **Resources consumed:**
 - 52,076Ml water (2022: 39,441Ml)
 - 6.8TWh electricity (2022: 6.13TWh)
 - 33,823kl diesel (2022: 34,985kl)



FINANCIAL CAPITAL

- Equity, debt and cash flow used to enhance other resource inputs
- R22.1bn/US\$1.2bn spent to sustain and grow the business (2022: R15.9bn/US\$971m)
- Building meaningful relationships with downstream partners to meet their supply for critical commodities



HUMAN CAPITAL

- An empowered workforce totalling 82,788 permanent and contract employees across the Group (2022: 84,481)
- R1.05bn invested at the SA region, US\$3.6m (R66.3m) at the US region and €0.22m (R4.3m) at the EU region in training and skills development (2022: R1.08bn, US\$5.21m (R85.2m) and €0.15m (R2.58m))
- Fatal elimination strategy focused on critical controls, critical life saving behaviour and critical management routines
- Group-wide cultural transformation programme underway



MANUFACTURED CAPITAL

- Mining rights and leases and monitoring of key regulatory areas
- Operational infrastructure, associated infrastructure and equipment
- Production costs 2023: R90bn/US\$5bn (2022: R95bn/US\$6bn)
- Capital expenditure (growth projects) 2023: R7bn/US\$373m (2022: R4bn/US\$264m)
- Expenditure on sustaining the business and ore reserve development 2023: R15.2bn/US\$825m (2022: R11.6bn/ US\$708m)



SOCIAL AND RELATIONSHIP CAPITAL

- Baseline of socioeconomic status of host communities in South Africa as input to post-mining planning
- Partnerships with government on human settlements, and alternative economic programmes
- Confidence from shareholders and investors
- Capacity-building of local municipalities and traditional authorities
- Responsible sourcing framework in place



INTELLECTUAL CAPITAL

- Optimised mining and processing processes underpinned by institutional knowledge, intellectual property, company culture, and operating systems
- Skills and expertise required in being one of the world's largest PGM producers
- New acquisition grows the talent pool and introduces new skills for continuous learning

BUSINESS ACTIVITIES ACROSS OUR VALUE CHAIN

ACQUIRE AND MINE	ACQUIRE AND RETREAT/RECYCLE	EXTRACT, PROCESS AND REFINE	ENVIRONMENTALLY MANAGE AND REHABILITATE	SALES AND MARKETING
<ul style="list-style-type: none"> Primary producer of platinum, palladium and rhodium and top-tier gold producer Produces iridium, ruthenium, nickel, chrome, copper and cobalt Meaningful progress with the growth in the EU region and development of Rhyolite Ridge project in Nevada 	<ul style="list-style-type: none"> One of the foremost global recyclers of PGM autocatalysts Owens and operates the Century zinc tailings retreatment operation Acquired Reldan, a recycling group which reprocesses various waste streams, including industrial and electronic waste to recycle green precious metals 	<ul style="list-style-type: none"> Our value chain for 2023 included the mining, refining and marketing of precious metals and base metals 	<ul style="list-style-type: none"> Majority shareholder in DRDGOLD, a specialist in the recovery of residue metal from retreatment of surface tailings Increased exposure to circular economy through our autocatalyst recycling facilities in the US and zinc retreatment facility in Australia 	<ul style="list-style-type: none"> The particular combination of chemical and physical properties of PGMs, means they retain intrinsic value to end-markets. PGMs have unique catalytic properties, and high thermal resistance. Their uses of in higher-volume industrial and medical application with iridium and ruthenium, give it them an important niche technology application

OUTPUTS AND BY-PRODUCTS

OUTPUTS

- Platinum 1,152,025oz (2022: 1,124,891oz)
- Palladium 855,717oz (2022: 841,330oz)
- Rhodium 157,747oz (2022:153,401oz)
- Gold 841,697oz (2022: 652,860oz)¹
- 3E PGMs recycled 310,314oz (2022: 598,774oz)
- Nickel 7,125tNi (2022: 6,842)
- Zinc (payable) 76kt

MINING BY-PRODUCT

- Tailings 41.5Mt (2022: 41.31Mt)
- Waste rock 3.12Mt (2022: 3.44Mt)
- Hazardous waste to landfill 46,764.73t (2022: 30,426.5t)

The fruits of our Umdoni tree signify the shared value we create for our stakeholders through delivering on our output objectives (See Our shared value in numbers on page 290)

2023

82,788 employees
incl. contractors



R30.6 billion paid in salaries and benefits



R2.7 billion invested in socioeconomic development and CSI



R4.1 billion taxes and royalties²



R1 billion invested in training and development



~R1.1 billion paid over the last two years (2022 & 2023) to over 65,000 beneficiaries in the form of dividends and other employee share option scheme payments



SOURCES OF COMPETITIVE ADVANTAGE

- Geographic and product diversity; cash-generative assets
- Mine-to-market PGM pipeline on two continents, including recycling
- Ability to deliver strategic transactions and partnerships
- Agile and adaptable leadership, with extensive experience

¹ From PGM and SA gold operations

² Taxes and royalties paid as per the consolidated statement of cash flows in the Group Annual financial report

OUTCOMES The material impacts of our activities on our key resources and relationships

● Value created ● Value preserved ● Value eroded

See supplementary information, Progressing the UN's SDG



		ALIGNING OUTCOMES WITH THE SUSTAINABILITY THEMES AND SDGs
 NATURAL CAPITAL	<ul style="list-style-type: none"> ● Total GHG emissions (scope 1 and 2): 6,631Mt CO₂e (2022: 6,686Mt CO₂e) ● Carbon intensity: 0.14t CO₂e per tonne milled (2022: 0.13t CO₂e per tonne) ● R1.91m/US\$0.1m carbon tax paid (2022: R1.89m/US\$0.1m) ● Two level 3 environmental incidents (2022: one level 3) ● 12,635 MI reduction in net water used (2022: 8,208 MI) ● 8,228 hectares disturbed by our mining activities (2022: 6,048) 	 Developing a climate change-resilient business Secondary SDGs 1, 2, 6, 7, 9, 11
 FINANCIAL CAPITAL	<ul style="list-style-type: none"> ● Revenue R113.7bn/US\$6.2bn (2022: R138bn/US\$8.4bn) ● Net cash decreased from R5.9bn/US\$344m to (R11.9bn)/(US\$642m) ● Headline earnings of R1.8bn/US\$0.1bn (2022: R18.4bn/US\$1.1bn) ● Share price decreased by 44% to R24.90/US\$1.35 per share at year-end (2022: 9% decrease to R44.72/US\$2.73 per share) ● Market capitalisation (31 Mar 2024) of R61.4bn/US\$3.3bn (31 Mar 2023: R104bn/US\$5.9bn) ● Total dividends of R5.3bn/US\$289m paid for 2023 (2022: R9.5bn/US\$578m) 	 Data-driven and considered decision-making Secondary SDGs 9, 12, 17
 HUMAN CAPITAL	<ul style="list-style-type: none"> ● Tragically, there was one fatality at the US PGM, two fatalities at the SA PGM, and eight fatalities at the SA gold operations (2022: five) ● Recorded an overall decrease in the number of lost-time injuries to 766 (2022: 668) ● R30.6bn/US\$1.7bn paid in salaries and wages to employees (2022: R26.5bn/US\$1.6bn) ● Focus on gender diversity has increased: 17.2% of all employees are female (2022: 16.2%) and female board members remained 31% in 2023 (2022: 31%) ● At our SA operations the TB rate per 1,000 employees reduced year-on-year from 4.95 to 4.23 	 Embedding human rights and ethics: Inside and out Secondary SDGs 1, 2, 3, 4, 8, 9, 10
 MANUFACTURED CAPITAL	<ul style="list-style-type: none"> ● Construction of the Keliber lithium refinery commenced in Q1 2023 and concentrator earth works started in Q4 2023 ● Capital investment of c. R12-14bn funded through third-party power purchase agreements (PPAs) for renewable projects at SA operations; development of a diverse fleet of battery-electric and semiautonomous vehicles 	 Developing a climate change-resilient business Secondary SDGs 1, 2, 6, 7, 9, 11
 SOCIAL AND RELATIONSHIP CAPITAL	<ul style="list-style-type: none"> ● R105bn/US\$5.7bn in total economic value distributed (2022: R120bn/US\$7.3bn) ● Maintained the Good Neighbor Agreement ● Invested R2.6 bn/US\$142m on social and labour plans and CSI (2022: R2.3bn/US\$141m) ● Responsible and preferential local procurement of R25,018 million (2022: R21,415m) in South Africa ● R4.1bn/US\$0.2bn paid in taxes and royalties (2022: R10.7bn/US\$0.7bn) ● Robust relations with the governments in South Africa, US and EU 	 Entrenching long-term economic sustainability: Integrated post mining economy Secondary SDGs 1, 4, 6, 8, 9, 11, 12, 17
 INTELLECTUAL CAPITAL	<ul style="list-style-type: none"> ● Invested in developing and maintaining the Group's mining processes, operating systems and company culture, including through our investments in skills development, research and development, and increasing digitalisation of processes across our operations ● Invested R87.8m in innovation and technology (2022: R125m) ● Supported 580 bursaries at tertiary level (2022: 563) (numbers inclusive of bursaries retained from previous year) 	 Data-driven and considered decision-making Secondary SDGs 9, 12, 17

CAPITAL TRADE-OFFS: STRATEGIC MANAGEMENT FOR SHARED VALUE

We recognise that there is a constant flow between and within capitals as they are created or eroded. Daily decisions which result in capital trade-offs are causal to these interdependencies.

The following captures a selection of key trade-offs through which various capital stocks were enhanced or depleted through our operations. Further, the decision to select the following key trade-offs was informed by our material matters, risk universe, and our strategy.

Although this is not an exhaustive list, the below provides an overview of how we draw the links between our capital components that influence value creation over time. We have linked the capital trade-offs below with the relevant Strategic pillars, our Material matters and the SDGs, to which each relates. Also, see our *Group impact supplement* to read about the impacts as a result of capital trade-offs, www.sibanyestillwater.com/news-investors/reports/annual/.

MATERIAL MATTERS (see page 3)

M1	Profitability
M2	Safety and health
M3	Licence to operate
M4	Capital allocation
M5	Energy supply and security
M6	Sociopolitical instability
M7	Macroeconomic and geopolitical volatility
M8	Climate transitional risk
M9	Climate physical risk
M10	Water management
M11	Culture and values
M12	Innovation and digital evolution
M13	Talent management and core skills
M14	Diversity and inclusion



1 Our proactive initiatives implemented to protect and strengthen the Balance sheet force us to optimise loss-making sections and may also slow growth in green metals and energy solutions

Links to:



- 2023 STRATEGIC ESSENTIAL:
Maintaining a profitable business and optimising capital allocation
- 2023 STRATEGIC DIFFERENTIATOR:
Unique global portfolio of green metals and energy solutions

2023 MATERIAL MATTERS:
M1, M4

SDGs IMPACTED:
8.2, 8.5, 7.3, 9.4, 17.13



- With weaker commodity prices impacting the profitability of the Group during 2023 and start of 2024, net cash generation slowed
- Limited profitability/losses impact the amount of cash available for distribution in line with the Capital allocation framework
- Proactive initiatives to protect and strengthen the balance sheet may include reducing non-essential growth capital, contemplating slowing the allocation to our battery metal projects and/or growing through acquisitions while profitability is low
- Proactive measures include lower cost to reduce cash flow, which results in restructuring despite various mitigation measures implemented to limit job losses
- Alternative funding mechanisms may include streams, hedges or pre-pays, which will assist in lowering the risks of higher leverage and improving liquidity, providing upfront funding of equity in nature, but giving away future production/sales in possibly stronger price environments

CAPITALS IMPACTED ● Value created ● Value preserved ● Value eroded

	HUMAN CAPITAL	<ul style="list-style-type: none"> ● When done proactively, human resources (jobs) will be preserved in future ● Improving the livelihoods of employees, contractors and suppliers who have been impacted by restructuring ● Losing the skills and funds invested into upskilling employees when employees are retrenched
	FINANCIAL CAPITAL	<ul style="list-style-type: none"> ● Low commodity prices resulting in reduced profitability and/or losses ● Proactive initiatives may preserve some financial capital in future ● Should the initiatives be effective and reduce the cost structure, value will be created when commodity prices increase again ● With cash preservation, the financial capital allocated to our green metals might be reduced
	SOCIAL AND RELATIONSHIP CAPITAL	<ul style="list-style-type: none"> ● Low morale in sections where rightsizing and cost reduction are required ● Working together with trade unions, employees and stakeholders to find alternatives to retrenchments preserves and sometimes even builds relationships with job preservation as common outcome
	INTELLECTUAL CAPITAL	<ul style="list-style-type: none"> ● Losing the skills and funds invested into upskilling employees when employees are retrenched ● May delay some non-core innovation projects as part of the cash preservation efforts, delaying creation of some intellectual capital
	MANUFACTURED CAPITAL	<ul style="list-style-type: none"> ● Slowing or stopping construction of some projects and merger and acquisitions ● Advancing only the best and most strategic projects due to the more focused investment

2 Our commitment to Zero harm safety, overrides meeting short-term production targets

Links to:



2023 STRATEGIC ESSENTIAL:
Ensuring safety and wellbeing

2023 MATERIAL MATTERS:
M1, M2, M3, M11, M12

SDGs IMPACTED:
8.8, 3.8, 9.2



- Our commitment to maintaining a safe working environment and to delivering on our aspiration of Zero harm, underpins all our activities
- Focus on leading indicators and risky behaviours means improved reporting and recording of high-potential injuries
- Voluntary work stoppages are implemented when there are clearly identified risks, affirming our core principle of Zero harm over meeting production targets
- Investment of financial capital and workforce time to secure health and safety improvement and management across all aspects of our operations

CAPITALS IMPACTED ● Value created ● Value preserved ● Value eroded

	<p>HUMAN CAPITAL</p>	<ul style="list-style-type: none"> ● Time invested in safety training of staff ● More effectively-trained workforce, with an embedded safety culture ● Lowest serious injury frequency rate recorded for the 2023 year ● Safeguarding the lives of our employees daily ● Eleven fatalities despite our efforts ● Potential for fewer jobs if safer technologies replace certain high-risk activities
	<p>FINANCIAL CAPITAL</p>	<ul style="list-style-type: none"> ● Costs incurred from capital invested in safety programmes, initiatives, and technologies ● Reduced legal stoppages (e.g., Section 54s) as a result of improved safety sustains stable production ● Reduced care and maintenance costs ● Reduced legal liabilities and remedial costs
	<p>SOCIAL AND RELATIONSHIP CAPITAL</p>	<ul style="list-style-type: none"> ● Safe production in line with ICMM requirements ● Increased trust or perception with improved safety results ● Life saving behaviour
	<p>INTELLECTUAL CAPITAL</p>	<ul style="list-style-type: none"> ● Technical capabilities and expertise, safety certification, Zero harm framework, deployment of new technology
	<p>MANUFACTURED CAPITAL</p>	<ul style="list-style-type: none"> ● Investment in new safe technologies ● Investment in visualising of safety risks through communication technology



A NOTICE BOARD UNDERGROUND AT THE MARKANA SA PGM OPERATIONS

3 Disrupting traditional ways of work to embrace our position as a digital-first organisation

Links to:



2023 STRATEGIC DIFFERENTIATORS:
 Inclusive, diverse and bionic
 Building a pandemic-resilient ecosystem


2023 MATERIAL MATTERS:
 M2, M11, M12

SDGs IMPACTED:
 8.5, 9.2, 13.3, 17.17



- By embracing digital-first we are making significant investments in new technologies, adopting modernised work systems, and supporting more flexible remote working patterns
- Our drive to become a digital-first organisation is disrupting traditional ways of working, resulting in some potentially significant changes in terms of people, plant, and processes

CAPITALS IMPACTED ● Value created ● Value preserved ● Value eroded

	FINANCIAL CAPITAL	<ul style="list-style-type: none"> ● Substantial financial investment in technology innovation ● Delivering enhanced efficiencies and creating new market opportunities
	HUMAN CAPITAL	<ul style="list-style-type: none"> ● Key benefits to employees: less commuting, facilitation of transnational teamwork, access to greater pool of global talent through remote working ● Improved safety, productivity and working environment through new technologies ● Skills retention and attraction owing to ease-of-work and remote opportunities ● Potential job losses and changes to existing tasks as digital technology replaces existing work needs
	SOCIAL AND RELATIONSHIP CAPITAL	<ul style="list-style-type: none"> ● Possible erosion of in-person relationship building and personal connection ● Potential to increase diversity and inclusion
	NATURAL CAPITAL	<ul style="list-style-type: none"> ● Environmental benefits through enhanced operational efficiencies and productivity ● Environmental cost associated with e-waste and emissions from energy-intensive data centre
	INTELLECTUAL CAPITAL	<ul style="list-style-type: none"> ● Investing in technologies, systems and processes ● Sibanye-Stillwater iXS technology incubation and development initiative, data security and protection ● Key capacity and capability constraints limiting digital transformation ● WITS University Digimine partnership
	MANUFACTURED CAPITAL	<ul style="list-style-type: none"> ● Existing plant and equipment becomes obsolete ● Commitment to continuous improvement and updates maintains digital infrastructure ● Global supply chain shortage impacting the availability of technology



4 Mining mineral resources to advance our green metals strategy

Links to:



2023 STRATEGIC DIFFERENTIATOR:

Unique global portfolio of green metals and energy solutions that reverse climate change

2023 MATERIAL MATTERS:
M4, M8, M9

SDGs IMPACTED:
6.4.1, 13.1, 11.5, 9.4, 7.2, 12.2



- To position Sibanye-Stillwater as a key resource player in the emerging low-carbon economy, we are making substantial investments in exploration, mining and acquisition through our green metals strategy (excluding the recycling and secondary mining investments)
- These investments and activities carry financial risks and have associated social and environmental impacts, but offer significant long-term benefits in providing the resources necessary to effect the transition to a low-carbon economy

CAPITALS IMPACTED ● Value created ● Value preserved ● Value eroded

	FINANCIAL CAPITAL	<ul style="list-style-type: none"> ● Costs incurred in investment in green metals strategy ● Protecting share price through improved reputation and fulfilling the ESG agenda ● Potential access to green financing ● Financial sustainability and agility in the face of volatile global dynamics
	NATURAL CAPITAL	<ul style="list-style-type: none"> ● Possible negative environmental impacts associated with exploration and extraction of 'green metals' ● Role of metals in supporting the transition to a lower-carbon economy
	SOCIAL AND RELATIONSHIP CAPITAL	<ul style="list-style-type: none"> ● Employment opportunities through growth ● Supplying the green economy with metals – supports wider value chain and new growth opportunities relating to green technology ● Perceived negative social/local community impact of mining
	MANUFACTURED CAPITAL	<ul style="list-style-type: none"> ● Investment in new plant, equipment and technologies
	INTELLECTUAL CAPITAL	<ul style="list-style-type: none"> ● Increased geographical and product diversity ● Stimulating innovation in green energy and battery metal intelligence ● Upskilling as pioneers in the sector
	HUMAN CAPITAL	<ul style="list-style-type: none"> ● Employment opportunities and opportunities to upskill ● Potential long-term health impacts on employees through occupational hygiene exposure

5 Protecting workers' rights to a fair wage and upholding our social licence to operate, while ensuring the Group's business viability in an increasingly competitive environment

Links to:



2023 STRATEGIC DIFFERENTIATOR:

Recognised as a force for good

2023 MATERIAL MATTERS:
M1, M3, M6, M13

SDGs IMPACTED:
8.6, 10.4



- We uphold workers' fundamental rights to freedom of association and collective bargaining and hold wage negotiations to agree fair remuneration and note that local laws also protect these rights
- Fair wages and active engagement maintain productivity and social stability. Our wage dispute mechanisms minimise industrial action
- Wages also constitute a large part of our costs and, therefore, to keep the Group competitive and profitable, we will make the case against unreasonable wage demands that threaten the viability of our operations
- In March 2022, two unions (NUM and AMCU) at our SA gold operations embarked on protected strike action after rejecting our wage offer; the strike lasted three months, ending in June, after which we signed a three-year agreement with the unions (NUM, AMCU, UASA and Solidarity)
- We've since secured five-year wage agreements at our Rustenburg, Marikana, and Kroondal PGM operations, ensuring short to medium-term stability

CAPITALS IMPACTED ● Value created ● Value preserved ● Value eroded

	FINANCIAL CAPITAL	<ul style="list-style-type: none"> ● Periodic wage increases ● Costs incurred from any productivity decline during industrial action ● Longer-term viability ensured through trust-based negotiations that balance employee needs with the Group's competitiveness
	SOCIAL AND RELATIONSHIP CAPITAL	<ul style="list-style-type: none"> ● Constructive relationships built with fair labour practices and frank engagement ● Any failure to prevent industrial action results in unrest and increased distrust ● Compliance with labour legislation
	HUMAN CAPITAL	<ul style="list-style-type: none"> ● Employment opportunities protected ● Failure to reach resolution of wage negotiations ● Lost operational time and loss of income when embarking on industrial action in the short term ● Preserving jobs and livelihoods in the medium to long term

OUR PERFORMANCE



3.1 Maintaining a profitable business and optimising capital allocation	89
Chief Financial Officer's report	90
3.2 Achieving operational excellence and optimising long-term resource value	103
Delivering value from our operations and projects	104
Mineral Resources and Mineral Reserves: a summary	114
3.3 Ensuring safety and wellbeing	124
Continuous safe production	125
Health, wellbeing and occupational hygiene	136
3.4 Inclusive, diverse and bionic	147
Empowering our workforce	148
Harnessing innovation	171
3.5 ESG embedded as the way we do business	180
Social, Ethics and Sustainability Committee: Chairman's report	181
Minimising our environmental impact	186
Socioeconomic development	213
Governance in sustainability: Our considered decision-making	229

3



3.1
MAINTAINING A
PROFITABLE BUSINESS
AND OPTIMISING
CAPITAL ALLOCATION

CHIEF FINANCIAL OFFICER’S REPORT



“With a well-staggered debt maturity ladder, in a weak PGM price environment we will focus on meeting production targets, capitalise on cost saving initiatives and responsibly preserve cash on our balance sheet.”

CHARL KEYTER – Chief Financial Officer

WHAT WE DID IN 2023

SUCCESSSES

- Equity funding for the Keliber lithium project complete
- SA gold operations entered into a gold hedge with ~60% of 2024 production hedged at a floor of R1.1m/kg and cap of R1.4m/kg
- SA PGM operations continue to move down the industry cost curves despite instances of load curtailment and other operational factors impacting production e.g., copper cable theft
- US\$500m convertible bond provides financial flexibility at reasonable cost, partially designated to fund the Reldan acquisition and the balance to enable further delivery on our strategic growth objectives
- Group decarbonisation accelerated with three renewable energy projects providing 267MW of solar and wind energy, financed through a third-party power purchase agreement (PPAs) which assists with capital preservation
- Solid balance sheet and financial flexibility with strong liquidity headroom and 0.58x net debt: adjusted EBITDA ratio

CHALLENGES

- Earnings and cashflow impacted by steep decline in PGM commodity prices
- Lower medium to long term prices (PGM and nickel), operational constraints, above inflation increases and deferral of the Burnstone project to preserve cash in terms of the Group’s Capital allocation framework, resulted in an impairment of R47.5bn (US\$2.6bn) across the Group
- Loss for the period of R37.4bn (US\$2bn) compared to a profit of R19.0bn (US\$1.2bn) for 2022
- No final dividend due to loss for H2 2023, in line with dividend policy

From a financial perspective, the entirety of our strategy applies, but with special emphasis on our strategic essential: *Achieving operational excellence and optimising long-term resource value*. The related material financial matters identified in our materiality determination process are Capital allocation and Profitability.

Governance of our financial performance and reporting is overseen and monitored by the Audit Committee, on behalf of the Board. (See *Corporate governance*).

2023 – A BRIEF OVERVIEW

During 2023, we had to navigate an environment of lower commodity prices, with the exception of gold, continued industry wide global slowdown of the autocatalysts recycling market at our US PGM recycling business, and localised operational challenges in South Africa such as copper cable theft, floods and heavy rainfall at both our Century zinc retreatment operation and Sandouville nickel refinery. Our managed SA gold operations achieved increased production, following the impact of the strike in 2022, to capitalise on the higher average gold price during 2023. This translated into revenue for 2023 of R113.7 billion (US\$6.2 billion), compared to R138.3 billion (US\$8.4 billion) for 2022.

In terms of project capital to date, we have spent approximately R2.7 billion (US\$148 million) on Burnstone, R2.0 billion (US\$110 million) on K4 and R2.5 billion (€124 million) on Keliber. On 25 April 2023, the equity raise was completed with the Finnish Minerals Group, increasing its holding in the Keliber lithium project from 14% to 20%, by subscribing for €54 million of the €104 million rights issue. Despite operating in a challenging lower commodity price environment during 2023, we have maintained our cash reserves which at year end were R25.6 billion (\$1.4 billion). We also paid out an interim dividend of R1.5 billion (US\$81 million) at a 35% of normalised earnings dividend pay-out ratio for half year 2023. In line with Sibanye-Stillwater's Dividend policy and its Capital allocation

framework, the Board of Directors resolved not to declare a final dividend for 2023.

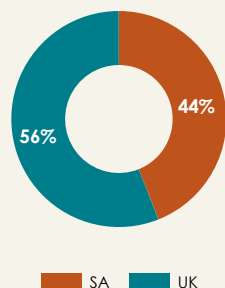
Net debt to adjusted EBITDA ended at 0.58x for 2023 from a net cash to adjusted EBITDA ratio of 0.14x in 2022. The steep decline in PGM prices impacted both adjusted EBITDA and free cash flow and contributed to the deterioration in net debt to adjusted EBITDA in 2023. In November 2023, the Group executed the well-timed issue of the US\$500 million convertible bond due in 2028, which was multiple times oversubscribed. These convertible bonds provide financial flexibility at a reasonable cost under market conditions.

Lower revenues for 2023 were mainly due to the lower commodity prices, primarily PGM prices, and the impact of the slowdown of the autocatalysts recycling market at our US PGM recycling business. Despite above inflation increases in almost all input costs, cost of sales before amortisation and depreciation was down 2%. Group adjusted EBITDA for 2023 decreased by 50% or R20.6 billion (US\$1.1 billion) to R20.6 billion (US\$1.1 billion). Taxes and royalties decreased due to the lower profitability. The Group ended with a loss for the year of R37.4 billion (US\$2.0 billion), after raising non-cash impairments of R47.5 billion (US\$2.6 billion), and normalised earnings¹ of R1.8 billion (US\$0.1 billion).

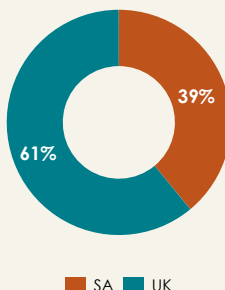
¹ Normalised earnings is not calculated in accordance with IFRS Accounting Standards. See – Annual financial report - Management's discussion and analysis of the financial statements – Non-IFRS Measures on page AFR-41 for more information on the metrics presented by Sibanye-Stillwater

Percentage of revenue per segment by geographical location of customers purchasing from Group operations

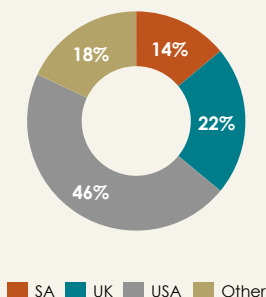
GOLD – DECEMBER 2023



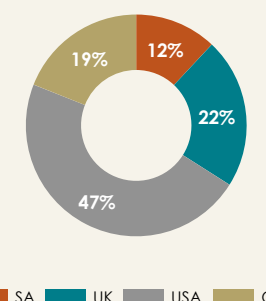
GOLD – DECEMBER 2022



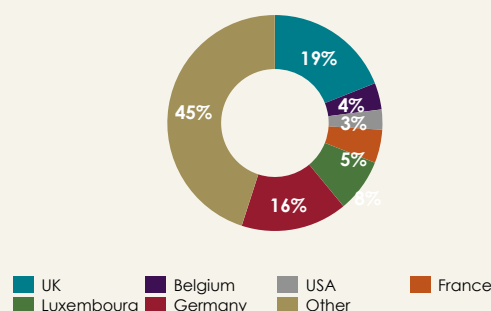
PGM – DECEMBER 2023



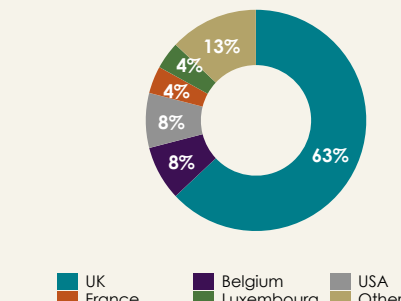
PGM – DECEMBER 2022



BATTERY METALS – DECEMBER 2023



BATTERY METALS – DECEMBER 2022



At year-end 2023, we were in a net debt position¹ of R11.9 billion (US\$642 million) compared to a net cash position of R5.9 billion (US\$344 million) at the end of 2022. In line with this, the net debt/(cash): adjusted EBITDA ratio went from (0.14) in 2022 to 0.58 in 2023; a deterioration but well within the covenant threshold of 2.5x. Adjusted free cash flow² for 2023 was negative R10.6 billion (US\$577 million), compared to R9.5 billion (US\$581 million) in 2022.

¹ Net (cash)/debt represents borrowings and bank overdraft less cash and cash equivalents. Borrowings are only those borrowings that have recourse to Sibanye-Stillwater and, therefore, exclude the Burnstone Debt and include the derivative financial instrument. Net (cash)/debt excludes cash of Burnstone

² Adjusted free cash flow is defined as cash flows from operating activities before dividends paid, net interest paid and deferred revenue advance received, less additions to property, plant and equipment. Management considers adjusted free cash flow to be an indicator of cash available for repaying debt, other investing activities, and paying dividends

OUR MOST NOTABLE FINANCIAL MATTERS

Liquidity

At year-end 2023 the Group had committed undrawn debt facilities of R20.8 billion (US\$1.1 billion), as compared to R16.4 billion (US\$1.0 billion) in 2022, and available cash and cash equivalents of R25.6 billion (US\$1.4 billion) compared to R26.1 billion (US\$1.5 billion) in 2022, contributing to the available cash and undrawn debt liquidity buffer of R49.5 billion (US\$2.7 billion), compared to R44.9 billion (US\$2.6 billion) in 2022. At year-end 2023, the Group's total assets exceeded its total liabilities by R51.6 billion (US\$2.8 billion), compared to R91.0 billion (US\$5.3 billion) in 2022.

On 6 April 2023, the Group concluded the refinancing of the US\$600 million RCF. The new facility is US\$1 billion RCF for a period of three years, with two optional one-year extensions from the effective date of the facility. During November 2023 Sibanye-Stillwater through its subsidiary, Stillwater Mining Company, had a successful placement of a US\$500 million senior, unsecured, guaranteed convertible bond. The proceeds were partially used to finance the Reldan acquisition and the balance will enable the Group to maintain strong liquidity.

Credit ratings

The Group received revised downward credit ratings from Fitch and S&P Global as tabled below:

Credit rating agency	Previous	Current	Most recent ratings change
Fitch	BB stable outlook	BB negative outlook	February 2024
Moody's	Ba2 positive outlook	Ba2 positive outlook	May 2022
S&P Global	BB stable outlook	BB -	December 2023

Fitch downgraded its rating to BB negative but affirmed its long-term issuer default rating at BB and has also affirmed the rating for the bonds issued by Stillwater Mining Company (guaranteed by the Group) at BB. The Fitch negative outlook reflects a weaker than forecast performance for 2024 due to a material slump in prices for PGMs over the last four months, at a time when heavy investments into battery materials are planned. S&P's negative outlook reflects risks to earnings and leverage arising from further unanticipated weaknesses in PGM prices, All-in-sustaining costs (AISC) that remain above commodity price levels at selected assets and the possibility of additional mergers and acquisitions or elevated project costs. An improved credit rating gives us access to lower interest rates for future financing. A change in credit rating, however, has been expected given the uncertain market outlook on PGM prices.

CAPITAL ALLOCATION



- Continued investment in value-accretive projects
- Project capex to date¹ – Burnstone: R2.7bn (US\$148m); K4: R2.0bn (US\$110m) and Keliber R2.5bn (€124m)
- Burnstone slowed down further review in 2024
- 2024 planned project capital² – Burnstone ~R0.4bn (US\$22m), K4 ~R0.9bn (US\$51m) and Keliber ~R6.9bn (€361m)

- Cash reserves of R25.6bn (US\$1.4bn³)
- Provides flexibility and optionality

- R1.5bn (US\$82m⁴) H1 2023 dividend paid, with no final dividend declared in line with dividend policy
- Equivalent of 1.5% of declared dividends allocated to Sibanye-Stillwater Foundation NPC⁵ – established in H2 2021 (registered H2 2023) total allocation to date of R212m (US\$11m⁵). R42m (US\$2m) utilised from the Sibanye Foundation for projects at the SA and EU regions

- Net debt: adjusted EBITDA of 0.58x well within comfort range
- Undrawn revolving credit facilities of ZAR RCF R1.5bn (US\$81m³) and US\$ RCF US\$1bn (R18.6bn³) at 31 Dec 2023
- Refinanced the US\$600 million RCF to a US\$1bn facility in April 2023
- Convertible bond of US\$500m issued in November 2023 – partially allocated for Reldan acquisition

- All management incentive scheme allocations now cash-settled (eliminated ~3% to 5% dilution)

- Acquired 100% of New Century Resources – integration underway
- Option to acquire 100% of Mt Lyell copper in Tasmania exercised – undergoing a Class 3 feasibility study
- Acquisition of Reldan concluded 15 March 2024
- BionicCubE – Investments made during 2023¹: Verkor €15m (R299m), Glint £1.3m (R31m) and other (incl. Enhywhere) ~€1m (R16m)

¹ Using the average rate for FY2023 of R18.42/US\$, R19.94/€ and R23.93/£

² Using FY2024 guidance rates of R17.50/US\$, R19.00/€

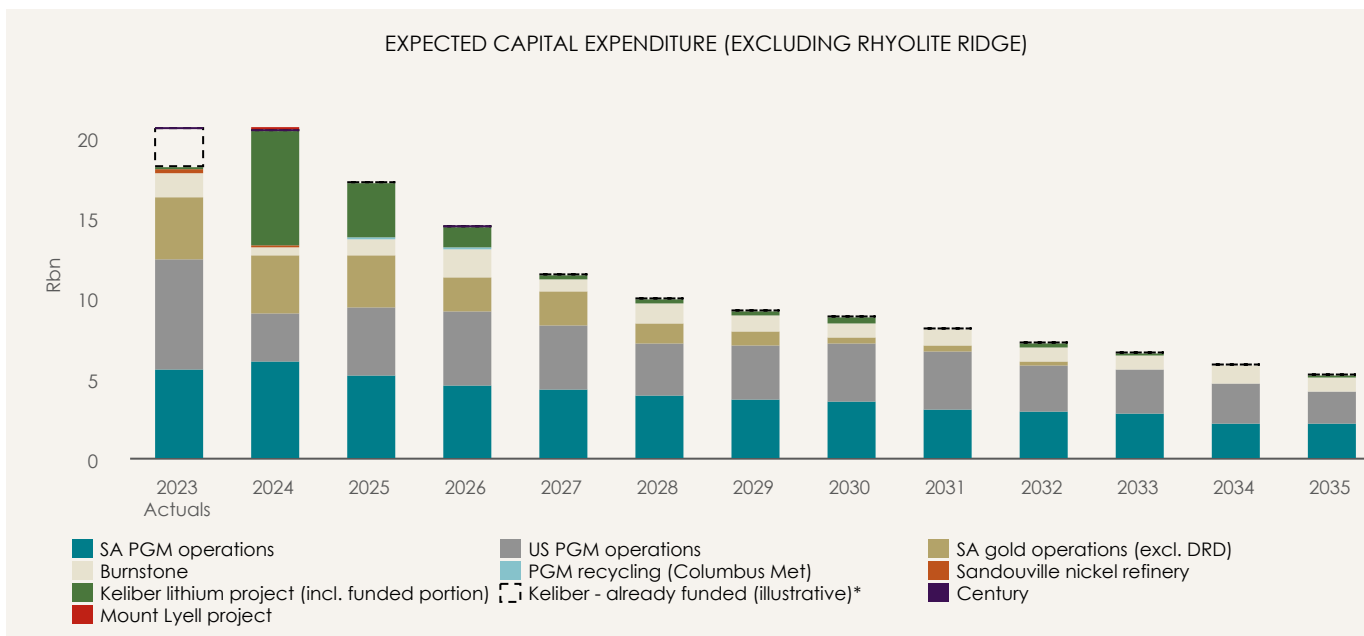
³ Using the closing rate for FY2023 of R18.57/US\$

⁴ Using the average rate for H1 2023 of R18.21/US\$

⁵ The Sibanye Foundation NPC is a registered Non-Profit Company and Public Benefit Organisation, using an average rate of R18.62/US\$

For 2024, planned project capital for Burnstone is R390 million (US\$22 million) which relates to critical work which will continue to ensure a successful ramp up post the delay, R900 million (US\$51 million) for K4, and R6.9 billion (€361 million) for Keliber.

Total capital expenditure, for 2024, is estimated at approximately R20.5 billion (US\$1.2 billion) at a planned Rand/US\$ rate of 17.50:1. The significant decline in palladium and rhodium prices during 2023, was larger than anticipated, prompting a Group wide review of all operations and a focus on bottom of the cycle austerity and value preservation. With that in mind we have taken a decision to defer capital expenditure on the Burnstone project which is expected to ramp-up again during 2025.



Dividends

Our policy in terms of dividends is to return at least 25% to 35% of normalised earnings to shareholders. For 2023, the Group reported normalised earnings of R1.8 billion (US\$0.1 billion), compared to R21.0 billion (US\$1.3 billion) for 2022. In line with Sibanye-Stillwater’s dividend policy and its Capital Allocation Framework, the Board of Directors resolved not to declare a final dividend (2022: 122 SA cents per share) for the year ended 31 December 2023. With the interim dividend of 53 (2022: 138) SA cents per share, which was declared and paid, this brings the total dividend for the year ended 31 December 2023 to 53 (2022: 260) SA cents per share. The interim dividend amounted to a payout of 35% of normalised earnings for the six months ended 30 June 2023 (2022: 35% of normalised earnings for the year ended 31 December 2022).

Profitability

Cost-saving initiatives

In light of the challenging operating environment with macroeconomic and geopolitical uncertainty persisting and the steep decline in PGM prices we have already taken proactive and decisive actions, which tangibly address financial losses and better position the business for sustainability. These included the closure of Kloof 4 shaft, the further repositioning of US PGM operations for ongoing decline in 2E basket price, the deferral of capital investment in Burnstone project and the restructuring at our SA PGM operations which resulted in the closure of Simunye shaft, rightsizing of Siphumelele and Rowland shafts, with the conditional operations at 4 Belt shaft.

Inflation pressures

The South African Reserve Bank (SARB) has a monetary inflation target range of 3% to 6%. The SARB’s Monetary Policy Committee forecasts the headline Consumer Price Index (CPI) for 2024 at 4.6%, 2025 at 4.5% and 4.5% for 2026. For South Africa, the headline CPI was at 6% for 2023. South Africa continued to be affected by higher inflation rates, coupled with a weaker rand, resulting in higher prices for imported goods which led to above inflation cost increases on essential input costs which include electricity, diesel, reagents and steel costs. In the United States inflation slowed markedly in 2023 and the Congressional Budget Office (CBO) projects inflation to slow further in 2024 to a rate roughly in line with the Federal Reserve’s long term goal of 2% by 2026. The French central bank, forecast that inflation would average 2.5% in 2024, nearing the European Central Bank’s 2% target towards the end of 2024 and was forecast to average 1.7% in 2025 and 2026. According to the Bank of Finland, inflation is expected to decline further in 2024, to below 1% but will increase slightly in 2025. The Reserve Bank of Australia forecast inflation to decline to 3.1% by December 2024, returning to the target range of 2% to 3% in 2025, and to the midpoint in 2026. Above-inflation increases put pressure on the Group’s profitability and Sibanye-Stillwater strives to limit above-inflation cost increases thus ensuring the sustainability of our operations.

SUMMARY OF THE ANNUAL FINANCIAL STATEMENTS

All our operations, except the gold operations, were affected by lower commodity prices during 2023. The decline in commodity prices is characterised by the persistent macro-economic and geopolitical uncertainty. Localised operational challenges in South Africa (a factor in load curtailment and copper cable theft) continued to impact production, as did the floods and heavy rainfall at both our Century zinc retreatment operation and Sandouville nickel refinery. Positively, the increase in the gold price together with increased production resulted in an improved performance from the SA gold operations.

In light of these challenges, the Group focused on identifying cost savings and capital preservation opportunities, whilst maintaining liquidity and remaining on track with our current capital commitments for 2024.

Group financial performance

Revenue

Group revenue for 2023 decreased by 18% to R113.7 billion (US\$6.2 billion) mainly due to lower sales volumes at the US PGM Recycling operations and lower average US and SA PGM basket prices. The 13% weaker rand relative to the US dollar, reduced the impact of the lower average US\$ PGM basket prices in rand terms for the US PGM Recycling, US PGM underground and SA PGM operations.

Cost of sales

Group cost of sales, before amortisation and depreciation, reduced from R94.5 billion (US\$5.8 billion) in 2022 to R89.8 billion (US\$4.9 billion) in 2023. The lower US PGM recycling sales volumes and lower average PGM basket prices, which impacts the cost of purchasing recycling material and third-party purchase of concentrate (PoC) at the US PGM Recycling and Marikana operations (SA PGM), were the primary reasons for the 5% decrease in the Group cost of sales, before amortisation and depreciation. At the managed SA gold operations, the higher underground production volumes, following the strike during 2022 which resulted in lower production volumes, contributed an increase in cost of sales.

Loss/(profit) before royalties, carbon tax and tax

Group profit before royalties, carbon tax and tax decreased by 230% or R68.5 billion (US\$3.7 billion) which is mainly attributable to the impairment of R47.5 billion (US\$2.6 billion), an onerous contract provision of R1.9 billion (US\$0.1 billion) and the lower average PGM basket prices during 2023.

Adjusted EBITDA

Group adjusted EBITDA for 2023 decreased by 50% or R20.6 billion (US\$1.1 billion) to R20.6 billion (US\$1.1 billion). Adjusted EBITDA from the US PGM underground operations decreased by 89% to R0.7 billion (US\$35 million) mainly due to a lower average 2E PGM basket price and for the US PGM recycling operations decreased by 52% to R0.6 billion (US\$33 million) mainly due to lower sales volumes and lower average 3E PGM basket price. Adjusted EBITDA for the SA PGM operations decreased by 54% to R17.6 billion (US\$1.0 billion) due to lower average 4E PGM basket prices. The negative adjusted EBITDA in 2022 at the SA gold operations reversed to a positive adjusted EBITDA of R3.5 billion (US\$0.2 billion) in 2023, mainly due to higher volumes sold and a 21% increase in the rand gold price. Negative adjusted EBITDA from the Sandouville nickel refinery increased by 170% to a negative of R1.3 billion (US\$72 million), mainly due to a 4% lower average rand nickel equivalent basket price. The Century zinc retreatment operation generated a negative adjusted EBITDA of R0.3 billion (US\$15 million).

Cost of production

The All-in sustaining cost (AISC) at the US PGM operations increased by 33% to US\$1,872/2Eoz in 2023 primarily due to above inflation increases in costs, mainly impacting maintenance, propane and diesel costs, and higher underground support, stope mining and surface facilities costs.

The AISC at the SA PGM operations of R20,286/4Eoz (including third-party PoC) increased only by 1% from R20,078/4Eoz primarily due to higher production volumes and exceptional cost containment initiatives despite above inflation increases in costs of electricity, imported spares, explosives and fuel.

Unit costs at the SA gold operations decreased by 11% to R1,127,138/kg in 2023 and was mainly due to higher production volumes following the strike which occurred during 2022 at the managed SA gold operations, partially offset by above average inflationary increases in electricity, explosives and support consumables costs and higher fissure water pumping costs, maintenance and safety costs to minimise the impact of production stoppages.

 See *Chairman and CEO's review*, page 13 for more on operational performance.

Capital expenditure

Total capital expenditure for 2023 was R22.4 billion (US\$1.2 billion), up from R15.9 billion (US\$971 million) in 2022.

Capital expenditure at the US PGM operations for 2023 was R6.8 billion (US\$371 million) compared to R5.4 billion (US\$330 million) for 2022, at the SA PGM operations for 2023 was R5.6 billion (US\$307 million) compared to R5.1 billion (US\$311 million) in 2022, at the managed SA gold operations was R5.4 billion (US\$0.3 billion) compared to R3.8 billion (US\$232 million) in 2022, at the Sandouville refinery was R0.2 billion (US\$13 million) compared to R0.1 billion (US\$5 million) in 2022 and on the Keliber lithium project was R2.5 billion (US\$134 million) compared to R0.7 billion (US\$45 million) in 2022.

In 2023 our capital expenditure at the Century zinc tailings retreatment facility was R0.2 billion (US\$9 million), with no comparative figure for 2022.

Consolidated income statement for the year ended 31 December 2023

US dollar		Figures are in millions unless otherwise stated	SA rand	
2022	2023		2023	2022
8,448	6,172	Revenue	113,684	138,288
(6,208)	(5,417)	Cost of sales	(99,768)	(101,624)
(5,775)	(4,873)	Cost of sales, before amortisation and depreciation	(89,756)	(94,537)
(433)	(544)	Amortisation and depreciation	(10,012)	(7,087)
73	74	Interest income	1,369	1,203
(173)	(179)	Finance expense	(3,299)	(2,840)
(13)	(6)	Share-based payment expenses	(113)	(218)
(261)	13	Gain/(loss) on financial instruments	235	(4,279)
38	107	Gain on foreign exchange differences	1,973	616
79	(64)	Share of results of equity-accounted investees after tax	(1,174)	1,287
(225)	(318)	Other costs	(5,858)	(3,679)
68	67	Other income	1,232	1,110
10	6	Gain on disposal of property, plant and equipment	105	162
—	(2,576)	(Impairments)/reversal of impairments	(47,454)	6
(22)	(28)	Restructuring costs	(515)	(363)
(9)	(26)	Transaction costs	(474)	(152)
—	49	Gain on acquisition	898	—
13	20	Occupational healthcare gain	365	211
1,818	(2,106)	(Loss)/profit before royalties, carbon tax and tax	(38,794)	29,728
(112)	(57)	Royalties	(1,050)	(1,834)
1	—	Carbon tax	(2)	10
1,707	(2,163)	(Loss)/profit before tax	(39,846)	27,904
(545)	131	Mining and income tax	2,416	(8,924)
1,162	(2,032)	(Loss)/profit for the period	(37,430)	18,980
		(Loss)/profit for the period attributable to:		
1,126	(2,051)	- Owners of Sibanye-Stillwater	(37,772)	18,396
36	19	- Non-controlling interests (NCI)	342	584
Earnings per ordinary share (cents)				
40	(72)	Basic earnings per share	(1,334)	651
40	(72)	Diluted earnings per share	(1,334)	650
16.37	18.42	Average R/US\$ rate		

Note: The translation of the consolidated income statement into US dollar is based on the average exchange rate for the year ended 31 December 2023 of R18.42:US\$1 (2022: R16.37:US\$1) and is provided as supplementary information.

Interest income

Interest income for 2023 increased by R166 million (US\$1 million) to R1,369 million (US\$74 million) (2022: R1,203 million or US\$73 million).

Interest income mainly includes interest received on cash deposits amounting to R998 million (US\$54 million) (2022: R910 million or US\$56 million), interest received on rehabilitation obligation funds of R339 million (US\$18 million) (2022: R235 million or US\$14 million), interest earned on right of recovery asset of R25 million (US\$1 million) (2022: R31 million or US\$2 million) and other interest earned of R7 million (US\$0 million) (2022: R27 million or US\$2 million).

Finance expense

Finance expense for 2023 increased by R459 million (US\$25 million) (2022: R344 million or US\$21 million) mainly due to a R146 million (US\$8 million) increase (2022: R245 million or US\$15 million) in interest on borrowings following an increase in average outstanding borrowings for 2023, R147 million increase (US\$8 million) (2022: decrease R4 million or US\$— million) in unwinding of the environmental rehabilitation obligation, R71 million (US\$4 million) (2022: R78 million or US\$5 million) increase in the unwinding of the Marikana dividend obligation, R12 million (US\$1 million) increase (2022: R2 million or US\$— million) in interest on lease liabilities, R1 million (US\$— million) increase (2022: R17 million or US\$1 million) in the unwinding of the finance costs on the deferred revenue transactions and an increase of R150 million (US\$8 million) (2022: R12 million or US\$1 million) in sundry interest, all partially offset by a R181 million (US\$10 million) decrease (2022: increase R108 million or US\$7 million) in Rustenburg deferred payment, R15 million (US\$1 million) decrease (2022: R36 million or US\$2 million) in the Pandora deferred payment and a R15 million (US\$1 million) decrease (2022: increase R8 million or US\$— million) in interest on the occupational healthcare obligation.

Gain/(loss) on financial instruments

The 2022 net loss on financial instruments of R4,279 million (US\$261 million) reversed into a net gain of R235 million (US\$13 million) for 2023, representing a year-on-year positive movement of R4,514 million (US\$274 million). The net gain for 2023 is mainly attributable to a combined fair value gain of R2,137 million (US\$116 million) on the Rustenburg (R346 million or US\$19 million) (2022: fair value loss R1,190 million or US\$73 million) and Marikana (R1243 million or US\$67 million) (2022: fair value loss R965 million or US\$59 million) operations B-BBEE cash-settled share-based payment obligations and the Marikana dividend obligation (R548 million or US\$30 million) (2022: fair value loss R650 million or US\$40 million), all due to lower forecast cash flows over the respective life-of-mines. In addition, fair value gains on the zinc and palladium hedge contracts of R491 million (US\$27 million) (2022: nil) and R72 million (US\$4 million) (2022: fair value loss R241 million or US\$15 million), respectively also contributed to the net gain on financial instruments. These gains were partially offset by the fair value loss on the derivative financial instrument relating to US\$ Convertible Bonds, which was issued during November 2023, of R2,136 million (US\$116 million) (2022: nil), fair value losses on the gold hedge contract of R140 million (US\$8 million) (2022: nil), Keliber dividend obligation of R287 million (US\$16 million) (2022: nil) and SRPM contingent consideration (Kroondal acquisition) of R137 million (US\$7 million) (2022: nil).

Gain on foreign exchange differences

The gain on foreign exchange differences was R1,973 million (US\$107 million) in 2023 compared with a gain of R616 million (US\$38 million) in 2022. The gain on foreign exchange differences in 2023 was mainly due to a net foreign currency translation gain reclassified to profit or loss with the deregistration of foreign subsidiaries of R1,663 million (US\$90 million), foreign exchange gains of R173 million (US\$9 million) on intra-group loans with a real foreign exchange exposure, foreign exchange gains of R214 million (US\$12 million) on receivables and payables, partially offset by a R231 million (US\$13 million) loss on the Burnstone debt due to a weaker rand.

Restructuring costs

Maintaining loss-making operations is not sustainable over an extended period. Cross-subsidising loss making operations erodes value, is a drain on cash flows and, as a result, threatens the sustainability and economic viability of other operations. Therefore, the Group consistently reviews and assesses the operating and financial performance of its assets. Restructuring costs of R515 million (US\$28 million) (2022: R363 million or US\$22 million) were incurred during 2023 which mainly related to the SA gold operations (R114 million or US\$6 million) (2022: R330 million or US\$20 million), SA PGM operations (R351 million or US\$19 million) (2022: R26 million or US\$2 million) and US PGM operations (R41 million or US\$2 million) (2022: nil). Restructuring costs include a provision and actual costs amounting to R303 million (US\$16 million) (2022: R315 million or US\$19 million) for voluntary separation packages, voluntary early retirement packages and involuntary retrenchments mainly relating to the S189 process at the SA gold operations (Beatrix R6 million or US\$— million (2022: R287 million or US\$18 million) and Kloof of R100 million or US\$5 million (2022: R28 million or US\$2 million)) and SA PGM operations (Marikana of R211 million or US\$11 million (2022: nil), Rustenburg of R86 million or US\$5 million (2022: nil) and Kroondal of R46 million or US\$2 million (2022: nil)).

Transaction costs

Transaction costs were R474 million (US\$26 million) in 2023 compared with R152 million (US\$9 million) in 2022. The transaction costs in 2023 mainly included acquisition related advisory and legal fees of R129 million (US\$7 million) (2022: R80 million or US\$5 million) and other transaction related general legal and advisory fees of R316 million (US\$17 million) (2022: R72 million or US\$4 million) and convertible bond fees of R29 million (US\$2 million) (2022: nil).

Share of results of equity-accounted investees after tax

The loss from share of results of equity-accounted investees of R1,174 million (US\$64 million) in 2023 (2022: R1,287 million or US\$79 million profit) was primarily due to share of losses of R1,479 million (US\$80 million) (2022: R1,061 million or US\$65 million profit) relating to the Group's 50% attributable share in Mimosa, partially offset by the equity accounted profit of R315 million (US\$17 million) (2022: R236 million or US\$14 million) relating to the 44% interest in Rand Refinery. A lower estimated value in use for Mimosa led to an after tax equity accounted impairment of property, plant and equipment amounting to R1,384 million (US\$75 million) (2022: nil) and was the main reason for the equity accounted loss from Mimosa.

Royalties, mining and income tax

Royalties decreased by 43% to R1,050 million (US\$57 million) in 2023 from R1,834 million (US\$112 million) in 2022. The decrease in 2023 was mainly due to the decreased revenue and profitability at the SA PGM operations as a result of the lower PGM prices in 2023, partially offset by the increase in royalties payable by New Century which was acquired during 2023.

Mining and income tax charge decreased from R8,924 million (US\$545 million) to a net credit of R2,416 million (US\$131 million) which is mainly attributable to the loss before tax in 2023 compared to a profit in 2022.

Dividends

Sibanye-Stillwater's Dividend policy is to return at least 25% to 35% of normalised earnings to shareholders; noting that after due consideration of future requirements the dividend may be increased beyond these levels. For 2023, the Group reported normalised earnings of R1,752 million (US\$95 million), compared to R21,021 million (US\$1,284 million) for 2022. In line with Sibanye-Stillwater's dividend policy and its Capital Allocation Framework, the Board of Directors resolved not to declare a final dividend (2022: 122 SA cents per share) for the year ended 31 December 2023 and together with the interim dividend of 53 (2022: 138) SA cents per share, which was declared and paid, this brings the total dividend for the year ended 31 December 2023 to 53 (2022: 260) SA cents per share. The interim dividend amounted to a payout of 35% of normalised earnings for the six months ended 30 June 2023 (2022: 35% of normalised earnings for the year ended 31 December 2022).

The interim dividend paid for 2023 was R1,501 million (US\$81 million) (2022: R3,905 million or US\$239million) translating to 53 SA cents (2022: 138 SA cents) per share. This brings the total dividend paid for the year ended 31 December 2023 to R1,501 million (US\$81 million) (2022: R7,359 million or US\$450 million) or 53 SA cents (2022: 260 SA cents) per share.

Other costs

Other costs were R5,858 million (US\$318 million) in 2023 compared with R3,679 million (US\$225 million) in 2022. Included in other costs for 2023 was a provision of R1,865 million (US\$101 million) (2022: nil) recognised for an onerous supply contract at the Sandouville nickel refinery. Sustained losses incurred at the Sandouville nickel refinery resulted in the Group's assessment and conclusion that the supply contract is onerous, as the unavoidable costs of meeting the obligations under the contract exceed the expected economic benefits. Other costs also included care and maintenance costs of R1,378 million (US\$75 million) (2022: R794 million or US\$49 million), corporate social investment costs of R149 million (US\$8 million) (2022: R237 million or US\$14 million), cost incurred on employee and community trusts of R469 million (US\$25 million) (2022: R429 million or US\$26 million), exploration costs of R183 million (US\$10 million) (2022: R12 million or US\$1 million), non-mining royalties of R84 million (US\$5 million) (2022: R235 million or US\$14 million), strike related costs of R3 million (US\$0 million) (2022: R258 million or US\$16 million), service entity costs of R366 million (US\$20 million) (2022: R569 million or US\$35 million), loss on deconsolidation of a subsidiary of R— million (US\$— million) (2022: R309 million or US\$19 million), and other of R1,361 million (US\$74 million) (2022: R836 million or US\$51 million).

Other income

Other income was R1,232 million (US\$67 million) in 2023 compared with R1,110 million (US\$68 million) in 2022. Included in other income for 2023 was the gain on remeasurement of previously held interest in the Kroondal PSA of R298 million (US\$16 million), following SRPM's acquisition of RPM's 50% interest in the Kroondal PSA. In accordance with the requirements of IFRS 3, the Group remeasured its previously held 50% interest in Kroondal PSA to fair value at the effective date of the acquisition. Other income also included change in estimate of environmental rehabilitation obligation, and right of recovery receivable and payable of R45 million (US\$2 million) (2022: R71 million or US\$4 million), service entity income of R497 million (US\$27 million) (2022: R464 million or US\$28 million), sundry income of R387 million (US\$21 million) (2022: R429 million or US\$26 million), profit on sale of Lonmin Canada of R0 million (US\$0 million) (2022: R145 million or US\$9 million), gain on increase in equity-accounted investment of R5 million (US\$0 million) (2022: R0 million or US\$0 million) and gain on deregistration of a subsidiary of R0 million (US\$0 million) (2022: R1 million or US\$0 million).

(Impairments)/reversal of impairments

During 2023 the Group recognised impairments of R47,454 million (US\$2,576 million) compared to a net reversal of impairments in 2022 of R6 million (US\$0 million). The impairments related to:

- A 5.3% decrease of Mimosa's expected life of mine average recovered grade due to plant recoveries being affected by a change in the mineralogy of the ore, combined with above inflationary increases in working costs, resulted in a decrease in the expected future net cash flows from Mimosa. The lower value in use led to an after tax equity accounted impairment of property, plant and equipment amounting to R1,384 million (US\$75 million) and the further impairment of the investment in the equity-accounted investee of R423 million (US\$23 million)
- Various operational constraints, as previously reported, in the ramp-up of the Blitz project, coupled with higher than inflation increases in operating costs and a decrease in medium to long-term forecast palladium prices, resulted in a decrease in the expected future net cash flows from the US PGM operation. The higher weighted average cost of capital, driven by a higher beta, in combination with the aforementioned factors, contributed to the reduced value in use at year end, which led to an impairment of property, plant and equipment and goodwill amounting to R38,900 million (US\$2,112 million). In addition, goodwill allocated to the US PGM operation amounting to R60 million (US\$3 million) pertaining to the acquisition of SFA (Oxford) was impaired
- An onerous supply contract, higher fixed and variable costs, significantly reduced expected sustainable production volumes and higher than initially expected sustaining capital expenditure, resulted in the decrease in expected future net cash flows from the Sandouville nickel refinery. This, together with lower nickel prices, reduced the value in use at year end and led to an impairment of property, plant and equipment, intangible assets and goodwill amounting to R1,606 million (US\$87 million).
- Lower than expected production volumes, above inflationary increases in operating costs, higher sustaining capital, the relative short life-of-mine and the diminishing window of opportunity to develop and operate the expansion projects concurrent with the ongoing operation, resulted in a decrease in the expected future net cash flows from the Century zinc retreatment operation (Century). The lower value in use led to an impairment of property, plant and equipment amounting to R3,689 million (US\$200 million)
- Consistent with the requirements of the Group's capital allocation framework, the Burnstone project (included in the SA Gold corporate and reconciling items reportable segment) will be delayed and is expected to ramp-up again during 2025. The additional costs during the delay, the deferral of mine ramp-up and higher weighted average cost of capital due to an increase in the beta, risk free rate and cost of debt, has resulted in a decrease in the expected future net cash flows from Burnstone. The lower value in use led to an impairment of property, plant and equipment amounting to R1,115 million (US\$61 million)
- Operational constraints, including seismicity and cooling, at the Kloof 4 shaft, compounded by the shaft incident during H2 2023 that damaged the shaft infrastructure, resulted in a severe deterioration in productivity that negatively impacted the financial viability of the Kloof 4 shaft. Consequently, during 2023, following a consultative process, the Group announced the closure of Kloof 4 shaft, which led to the specific impairment of property, plant and equipment amounting to R1,616 million (US\$88 million)

Revenue

US dollar			SA rand			
% change	2022	2023	Figures in million	2023	2022	% change
(27)	8,448	6,172	Total	113,684	138,288	(18)
(33)	844	569	US PGM (underground)	10,494	13,823	(24)
(63)	1,971	723	US PGM (recycled)	13,318	32,267	(59)
(31)	4,378	3,019	SA PGM	55,593	71,665	(22)
65	768	1,267	Managed SA gold	23,327	12,568	86
(2)	322	316	DRDGOLD	5,816	5,274	10
(15)	192	164	Sandouville refinery ¹	3,024	3,140	(4)
N/A	—	122	Century zinc retreatment operation ²	2,251	—	N/A
(70)	(27)	(8)	Group corporate	(139)	(449)	(69)
	16.37	18.42	Average Rand/US\$ rate			

¹ The Sandouville refinery is included in the Group results since the effective date of the acquisition on 4 February 2022

² The Century zinc tailings retreatment operation is included in the Group results since the effective date of the acquisition on 22 February 2023

Group revenue for 2023 decreased by 18% to R113,684 million (US\$6,172 million) mainly due to lower sales volumes at the US PGM Recycling operations and lower average US\$ PGM basket prices.

Revenue from the US PGM underground operations decreased by 24% to R10,494 million (US\$569 million) (2022: R13,823 million or US\$844 million) in 2023 due to a 33% lower average 2E basket price of US\$1,243/2Eoz, partially offset by a 13% weaker rand relative to the US dollar and 2% or 6.451 2Eoz increase in mined ounces sold, which correlates with the higher production achieved. Revenue from US PGM recycling operation decreased by 59% to R13,318 million (US\$723 million) (2022: R32,267 million or US\$1,971 million) in 2023, due to 52% lower sales volumes and a 24% lower average 3E basket price of US\$2,334/3Eoz. The impact of lower US recycling sales volumes and lower average 2E and 3E PGM basket prices for the US PGM operations was partially offset by the 13% weaker rand.

Revenue from the SA PGM operations decreased by 22% to R55,593 million (US\$3,019 million) in 2023 from R71,665 million (US\$4,378 million) in 2022, due to a 32% lower average 4E basket price received of R28,979/4Eoz, partially offset by a 4% or 58,179 4Eoz increase in PGMs sold.

Revenue from the managed SA gold operations increased by 86% to R23,327 million (US\$1,267 million) (2022: R12,568 million or US\$768 million) in 2023, mainly due to a 21% higher rand gold price of R1,146,734/kg and the 53% or 7,069 kg increase in gold sold volumes following the strike which occurred during 2022. Revenue from DRDGOLD increased by 10% to R5,816 million (US\$316 million) in 2023 (2022: R5,274 million or US\$322 million) mainly due to a 21% higher rand gold price received of R1,143,531/kg, partially offset by 9% lower sales volumes.

Revenue from the Sandouville nickel refinery decreased by 4% to R3,024 million (US\$164 million) (2022: R3,140 million or US\$192 million) in 2023, mainly due to a 4% lower average rand nickel equivalent basket price of R441,138/tNi, partially offset by marginal increase in sales volumes of 8tNi.

The Century zinc retreatment operation contributed R2,251 million (US\$122 million) or 2% towards revenue since its acquisition on 22 February 2023.

Cost of sales, before amortisation and depreciation

US dollar			SA rand			
% change	2022	2023	Figures in million	2023	2022	% change
(16)	(5,775)	(4,873)	Total	(89,756)	(94,537)	(5)
16	(456)	(528)	US PGM (underground)	(9,680)	(7,459)	30
(64)	(1,893)	(690)	US PGM (recycled)	(12,711)	(30,993)	(59)
1	(1,971)	(1,992)	SA PGM	(36,699)	(32,280)	14
8	(1,002)	(1,087)	Managed SA gold	(20,041)	(16,394)	22
(5)	(231)	(219)	DRDGOLD	(4,040)	(3,780)	7
6	(222)	(235)	Sandouville refinery ¹	(4,329)	(3,631)	19
N/A	—	(122)	Century zinc retreatment operation ²	(2,256)	—	N/A
	16.37	18.42	Average Rand/US\$ rate			

¹ The Sandouville refinery is included in the Group results since the effective date of the acquisition on 4 February 2022

² The Century zinc tailings retreatment operation is included in the Group results since the effective date of the acquisition on 22 February 2023

Cost of sales, before amortisation and depreciation decreased by 5% to R89,756 million (US\$4,873 million) in 2023 from R94,537 million (US\$5,775 million) in 2022.

Cost of sales, before amortisation and depreciation at the US PGM underground operations increased by 30% to R9,680 million (US\$528 million) due to above inflation increases in costs, mainly impacting maintenance, propane and diesel, a R1,374 million (US\$75 million) write-down of inventory to net realisable value as a result of the lower commodity price and higher underground support, stope mining and surface facilities costs. An increase of 2% in sales volumes to 425,007 2Eoz, in line with production volumes which also increased by 1% year-on-year to 427,272 2Eoz, had a limited impact on cost of sales. Cost of sales, before amortisation and depreciation at the US PGM recycling operation decreased, in line with the decrease in revenue, by 59% from R30,993 million (US\$1,893 million) to R12,711 million (US\$690 million) mainly due to lower average PGM basket prices and a 48% decrease in volumes, following the industry wide global slowdown in the autocatalyst recycling market, which started in the second quarter of 2022, and continued to affect receipt rates of spent autocatalysts during 2023 at the recycle operations.

Cost of sales, before amortisation and depreciation at the SA PGM operations increased by 14% to R36,699 million (US\$1,992 million) due to an increase of 4% in PGMs sold and above inflation increases on imported spares, fuel, electricity and explosives. Mined underground 4E PGM production decreased by 1% to 1,392,238 4Eoz and surface production volumes excluding third-party PoC were 10% higher at 164,381 4Eoz. Third-party concentrate purchased and processed at the Marikana smelting and refining operations increased by 52% to 96,403 4Eoz. Third-party PoC material is purchased at a higher cost, than own mined ore, due to the direct correlation to the basket price of PGMs.

Cost of sales, before amortisation and depreciation at the managed SA gold operations increased by 22% to R20,041 million (US\$1,087 million) due to a 46% increase in production volumes following the strike which occurred during 2022 and above inflationary increases in electricity, explosives and support consumables costs. Higher maintenance and safety costs, to minimise the impact of production stoppages, and fissure water pumping costs also contributed to higher cost of sales. Cost of sales, before amortisation and depreciation from DRDGOLD increased by 7% to R4,040 million (US\$219 million) due to above inflationary cost increases on machine hire, contractor reclamation costs, steel, diesel and electricity.

Cost of sales, before amortisation and depreciation at the Sandouville nickel refinery increased by 19% to R4,329 million (US\$235 million) due to higher maintenance costs while sales volumes remaining flat at 6,855tNi.

Century zinc retreatment operation contributed R2,256 million (US\$122 million) or 3% towards cost of sales since its acquisition on 22 February 2023.

Loss/(profit) before royalties, carbon tax and tax

US dollar			SA rand			
% change	2022	2023	Figures in million	2023	2022	% change
(216)	1,816	(2,106)	Total ^{1,2}	(38,794)	29,728	(230)
(1785)	144	(2,427)	US PGM (underground)	(44,712)	2,365	(1991)
(64)	92	33	US PGM (recycled)	603	1,498	(60)
(53)	2,019	939	SA PGM	17,303	33,058	(48)
(81)	(344)	(67)	SA gold	(1,227)	(5,626)	(78)
582	(39)	(266)	Sandouville nickel refinery ³	(4,900)	(635)	672
N/A	—	(248)	Century zinc retreatment operation ⁴	(4,575)	—	N/A
(14)	(57)	(49)	Group corporate	(894)	(927)	(4)
	16.37	18.42	Average rand/US\$ rate			

¹ Included within total Loss/(profit) before royalties, carbon tax and tax for the Group for both 2023 and 2022 is the European region corporate and reconciling items which include the Keliber project and also included for 2023 is Australian region corporate and reconciling items which include Mt Lyell

² Included in total Group is Group corporate which comprises mainly the Wheaton Stream transaction, corporate tax, interest and transaction costs

³ The Sandouville refinery is included in the Group results since the effective date of the acquisition on 4 February 2022

⁴ The Century zinc tailings retreatment operation is included in the Group results since the effective date of the acquisition on 22 February 2023

Group loss before royalties, carbon tax and tax of R38,794 million (US\$2,106 million) for 2023 decreased by 230% from a profit before royalties, carbon tax and tax of R29,728 million (US\$1,816 million) in 2022. At the US PGM underground operations profit before royalties, carbon tax and tax of R2,365 million (US\$144 million) in 2022 decreased to a loss before royalties, carbon tax and tax of R44,712 million (US\$2,427 million) in 2023 mainly due to an impairment of property, plant and equipment and goodwill of R38,900 million (US\$2,112 million) and lower average PGM basket prices during 2023. For the US PGM recycling operations profit before royalties, carbon tax and tax of R1,498 million (US\$92 million) decreased by 60% to R603 million (US\$33 million) mainly due to lower sales volumes and lower 3E PGM basket prices. Profit before royalties, carbon tax and tax for the SA PGM operations decreased by 48% to R17,303 million (US\$939 million) mainly due to lower 4E PGM basket prices. The loss before royalties, carbon tax and tax in 2023 at the SA gold operations decreased by 78% to R1,227 million (US\$67 million) in 2023, mainly due to higher volumes sold and a 21% increase in the rand gold price. At the Sandouville nickel refinery the loss before royalties, carbon tax and tax in 2023 increased by 672% to R4,900 million (US\$266 million), mainly due to an impairment of property, plant and equipment of R1,606 million (US\$87 million), an onerous contract provision of R1,865 million (US\$101 million) and a lower average rand nickel equivalent basket price. The Century zinc retreatment operation generated a loss before royalties, carbon tax and tax of R4,575 million (US\$248 million) which included an impairment of property, plant and equipment of R3,689 million (US\$200 million).

Adjusted earnings before interest, tax depreciation and amortisation (EBITDA)¹

US dollar			SA rand			
% change	2022	2023	Figures in million	2023	2022	% change
(56)	2,510	1,116	Total ²	20,556	41,111	(50)
(91)	386	35	US PGM (underground)	710	6,330	(89)
(58)	78	33	US PGM (recycled)	607	1,274	(52)
(59)	2,330	958	SA PGM	17,620	38,135	(54)
(188)	(219)	193	SA gold	3,523	(3,546)	(199)
140	(30)	(72)	Sandouville nickel refinery ³	(1,328)	(492)	170
N/A	—	(15)	Century zinc retreatment operation ⁴	(285)	—	N/A
(71)	(31)	(9)	Group corporate	(159)	(504)	(68)
	16.37	18.42	Average rand/US\$ rate			

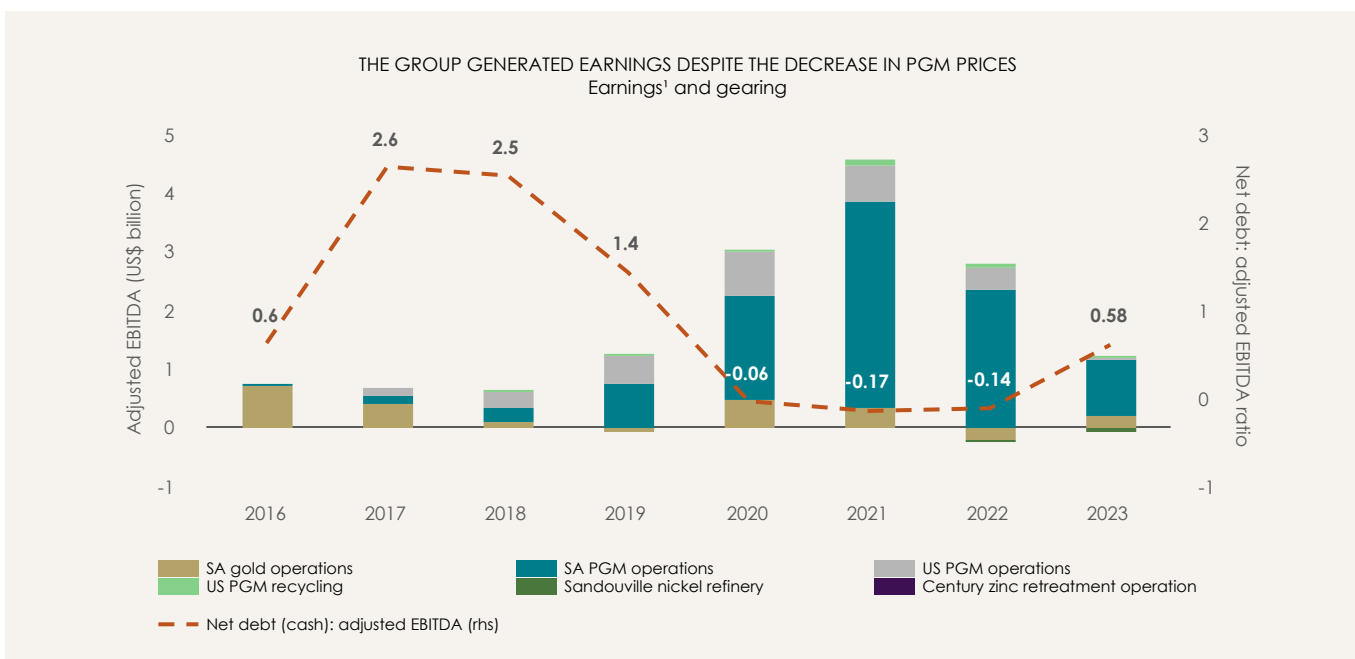
¹ Adjusted EBITDA is not calculated in accordance with IFRS Accounting Standards. See – Annual financial report - Management's discussion and analysis of the financial statements – Non-IFRS Measures on page AFR-40 for more information on the metrics presented by Sibanye-Stillwater

² Included within total adjusted EBITDA for the Group for both 2023 and 2022 is the European region corporate and reconciling items which include the Keliber project and also included for 2023 is Australian region corporate and reconciling items which include Mt Lyell

³ The Sandouville refinery is included in the Group results since the effective date of the acquisition on 4 February 2022

⁴ The Century zinc tailings retreatment operation is included in the Group results since the effective date of the acquisition on 22 February 2023

Group Adjusted EBITDA of R20,556 million (US\$1,116 million) in 2023 decreased by 50% from R41,111 million (US\$2,511 million) in 2022. Adjusted EBITDA from the US PGM underground operations decreased by 89% to R710 million (US\$35 million) mainly due to a lower 2E PGM basket prices and for the US PGM recycling operations decreased by 52% to R607 million (US\$33 million) mainly due to lower sales volumes and lower 3E PGM basket prices. Adjusted EBITDA for the SA PGM operations decreased by 54% to R17,620 million (US\$958 million) due to lower 4E PGM basket prices. The negative adjusted EBITDA in 2022 at the SA gold operations reversed to a positive adjusted EBITDA of R3,523 million (US\$193 million) in 2023, mainly due to higher volumes sold and a 21% increase in the rand gold price. Negative adjusted EBITDA from the Sandouville nickel refinery increased by 170% to a negative of R1,328 million (US\$72 million), mainly due to a 4% lower average rand nickel equivalent basket price. The Century zinc retreatment operation generated a negative adjusted EBITDA of R285 million (US\$15 million).



¹ Adjusted EBITDA is not calculated in accordance with IFRS Accounting Standards. See – Annual financial report - Management's discussion and analysis of the financial statements – Non-IFRS Measures on page AFR-43 for more information on the metrics presented by Sibanye-Stillwater

Consolidated statement of financial position as at 31 December 2023

US dollar		Figures in million	SA rand	
2022	2023		2023	2022
		Assets		
6,216	4,368	Non-current assets	81,119	105,867
4,516	3,303	Property, plant and equipment	61,338	76,909
16	30	Right-of-use assets	560	279
489	27	Goodwill and other intangibles	502	8,322
497	385	Equity-accounted investments	7,148	8,471
196	171	Other investments	3,179	3,340
312	319	Environmental rehabilitation obligation funds	5,927	5,306
47	28	Other receivables	523	798
143	105	Deferred tax assets	1,942	2,442
3,567	3,328	Current assets	61,822	60,764
1,549	1,420	Inventories	26,363	26,384
440	479	Trade and other receivables	8,900	7,500
5	1	Other receivables	26	81
42	52	Tax receivable	973	723
1,531	1,376	Cash and cash equivalents	25,560	26,076
9,783	7,696	Total assets	142,941	166,631
		Equity and liabilities		
5,155	2,592	Equity attributable to owners of Sibanye-Stillwater	48,730	88,101
1,361	1,361	Stated capital	21,647	21,647
2,801	2,532	Other reserves	35,553	32,673
993	(1,301)	Accumulated profit	(8,470)	33,781
187	185	Non-controlling interests	2,877	2,903
5,342	2,777	Total equity	51,607	91,004
3,254	2,957	Non-current liabilities	54,927	55,408
1,327	1,343	Borrowings and derivative financial instrument	24,946	22,606
12	21	Lease liabilities	384	208
502	673	Environmental rehabilitation obligation and other provisions	12,505	8,552
46	22	Occupational healthcare obligation	400	781
293	146	Cash-settled share-based payment obligations	2,718	4,991
147	183	Other payables	3,407	2,500
376	341	Deferred revenue	6,327	6,399
1	3	Tax and royalties payable	64	11
550	225	Deferred tax liabilities	4,176	9,360
1,187	1,962	Current Liabilities	36,407	20,219
7	834	Borrowings and derivative financial instrument	15,482	122
7	11	Lease liabilities	198	111
3	—	Occupational healthcare obligation	—	44
17	23	Cash-settled share-based payment obligations	432	284
919	887	Trade and other payables	16,464	15,653
228	109	Other payables	2,015	3,891
1	16	Deferred revenue	305	21
5	37	Tax and royalties payable	679	93
9,783	7,696	Total equity and liabilities	142,941	166,631
17.03	18.57	Closing R/US\$ rate		

Note: The translation of the consolidated statement of financial position is based on the closing exchange rate as at 31 December 2023 of R18.57:US\$1 (2022: R17.03:US\$1) and is provided as supplementary information only

The Group monitors capital using the ratio of net debt/(cash) to adjusted EBITDA, but does not set absolute limits for this ratio. The table below sets out the calculation of this ratio.

US dollar		Figures in million	SA rand	
2022	2023		2023	2022
1,185	2,016	Borrowings ¹	37,437	20,188
1,529	1,374	Cash and cash equivalents ²	25,519	26,038
(344)	642	Net debt/(cash) ³	11,918	(5,850)
2,510	1,116	Adjusted EBITDA ⁴	20,556	41,111
(0.14)	0.58	Net debt/(cash) to adjusted EBITDA (ratio) ⁵	0.58	(0.14)
17.03	18.57	Closing R/US\$ rate		

¹ Borrowings are only those borrowings that have recourse to Sibanye-Stillwater. Borrowings, therefore, exclude the Burnstone Debt and include the derivative financial instrument

² Cash and cash equivalents exclude cash of Burnstone

³ Net debt/(cash) represents borrowings and bank overdraft less cash and cash equivalents. Borrowings are only those borrowings that have recourse to Sibanye-Stillwater and, therefore, exclude the Burnstone Debt and include the derivative financial instrument. Net debt/(cash) excludes cash of Burnstone

⁴ Adjusted EBITDA is not calculated in accordance with IFRS Accounting Standards. See – Annual financial report - Management's discussion and analysis of the financial statements – Non-IFRS Measures on page AFR-43 for more information on the metrics presented by Sibanye-Stillwater

⁵ Net debt/(cash) to adjusted EBITDA ratio is not calculated in accordance with IFRS Accounting Standards. See – Annual financial report - Management's discussion and analysis of the financial statements – Non-IFRS Measures on page AFR-44 for more information on the metrics presented by Sibanye-Stillwater

The deterioration in the Group's net debt/(cash) to adjusted EBITDA ratio from (0.14):1 in 2022 to 0.58:1 in 2023, is mainly attributable to decrease of adjusted EBITDA which was impacted by the sudden and sharp decline in PGM and nickel prices. The 33% year-on-year decline in the average PGM basket prices in particular, resulted in a dramatic fall in the profitability of the US and SA PGM operations, which in recent years have contributed the bulk of Group earnings and cash flow.

EXTERNAL AUDITOR REAPPOINTMENT

Based on the results of the Auditor Suitability Review and a review of the independence of Ernst & Young Inc. and the designated individual partner, the Audit Committee has satisfied itself in terms of paragraph 3.84 and 3.86 of the JSE LR and recommended to the Board that Ernst & Young Inc. be re-appointed as the auditors of the Company and that Allister Carshagen be appointed as the designated individual partner. The Board concurred with the recommendation.

FOCUS AREAS – 2024

- Continued focus on *Maintaining a profitable business and optimising capital allocation*
- Implementation of non-debt sources of financing and/or liquidity including pre-pays and streams
- Implementing cost saving initiatives and capital preservation in light of a challenging operating environment
- Contributing towards the Group's drive on building a culture of innovation

Metal prices

Our precious metal prices outlook for 2024 is positive with Gold set to remain at elevated levels in 2024, driven by dovish US interest rates, global geopolitical tensions and central bank purchases. We are quietly confident that the PGM price weakness during 2023 does not signal a structural change in the PGM fundamentals like that of the nickel market, but is more temporary in nature and we are beginning to see increasing signs which support a better demand outlook.

Both earnings growth and cash flow generation would continue to be negatively impacted should PGM metal prices remain at current levels.

US dollar			Commodity prices	SA rand		
Average 2023	Closing prices 29 March 2024	% change		Average 2023	Closing prices 29 March 2024	% change
1,936	2,233	15	Gold price US\$/oz and R/kg	1,146,093	1,358,259	19
1,574	1,310	(17)	SA PGM average basket price/4Eoz	28,979	24,788	(14)
1,243	990	(20)	US PGM average basket price/2Eoz	22,890	18,738	(18)

Source: Equity RT

ACKNOWLEDGEMENT

I would like to express my sincere appreciation to the finance teams across the Group and to the Audit Committee for their support and ongoing commitment and dedication during 2023. The Group has been able to mitigate some of the adverse consequences and impacts of a challenging operating environment during a time of persisting macro-economic and geopolitical uncertainty. This was achieved through the repositioning for a changing and less supportive environment by taking proactive and decisive actions, which tangibly address financial losses and better positions the business for sustainability. We will continue to proactively manage costs and production outputs, allocate capital in a disciplined way that is value accretive and, where practical, responsibly preserve cash on our balance sheet.

I look forward to working with the Executive Committee, the finance team and Audit Committee in 2024 as we further advance the Group's strategy.

CHARL KEYTER

Charl Keyter
Chief Financial Officer

26 April 2024



ACHIEVING OPERATIONAL
EXCELLENCE AND
OPTIMISING LONG-TERM
RESOURCE VALUE

3.2

DELIVERING VALUE FROM OUR OPERATIONS AND PROJECTS

WHAT WE DID IN 2023

SUCCESSSES

- Record low serious injury frequency rate for the Group
- Load curtailment in SA region well managed and effective utilisation of processing capacity resulting in zero inventory increases
- Further restructuring at the US PGM operations for lower prices and operational flexibility
- AUS region's Century operation returned to positive Adjusted EBITDA post the regional floods in March 2023 and exercised option to acquire 100% of the Mt Lyell copper exploration project (previously operated mine)

CHALLENGES

- Lower commodity prices for PGMs weighing on the profitability of the US PGM and the SA PGM operations
- Challenges at the Sandouville nickel refinery exacerbated with the weaker nickel price during 2023



OVERVIEW OF THE OPERATIONAL PERFORMANCE FOR THE YEAR

This section provides a synopsis of the operational performance for the 2023 year.

The discussion includes a description of certain non-IFRS financial metrics used to assess operational performance. For a further description of Sibanye-Stillwater's financial performance, see the Chief Financial Officer's Report on page 89.

US region

US PGM operations

Production from the US PGM underground operations steadily improved over the course of 2023, following the shaft incident at the Stillwater West mine during Q1 2023, achieving sustainable levels during Q4 2023. Mined 2E PGM production of 427,272 2Eoz for 2023 was 1% higher than for 2022 and in line with revised guidance of 420k 2Eoz to 430k 2Eoz.

Both the Stillwater and East Boulder mines continued to be constrained by limited operational flexibility due to a reduced developed state and an ongoing shortage of critical skills, with the consequent reliance on contractors elevating costs. Production for 2024 has been repositioned for a lower PGM price environment, with cost structures being reassessed to maintain recent production levels rather than pursuing growth.

Total operating costs for 2023 increased by 4% to US\$500 million (R9.2 billion), however AISC increased by 18% to US\$1,872/2Eoz (R34,465/2Eoz), mainly due to a 20% increase in ore reserve development (ORD) expenditure to US\$211 million (R3.9 billion) and a 63% increase in sustaining capital expenditure to US\$118 million (R2.2 billion) and lower than planned production. ORD expenditure increases were as a result of continued reliance on contractors and increased ORD across the operations to increase mining flexibility.

ORD expenditure comprised 26% of and contributed US\$494/2Eoz (R9,102/2Eoz) to AISC for 2023, compared to US\$419/2Eoz (R6,855/2Eoz) for 2022. Sustaining capital expenditure, which contributed US\$277/2Eoz (R5,097/2Eoz) to AISC for 2023 (15% of AISC for 2023 from 11% for 2022) included fleet replacement of underground mining equipment, equipping of critical life of mine ventilation raises at both mines (including fans and a heat exchanger at East Boulder), underground network infrastructure (fibre) and expenditure associated with the smelter rebuild. With many of these capital items completed and some deferred, sustaining capital is forecast to halve in 2024.

The decision to suspend further growth capital at Stillwater East in terms of the August 2022 repositioning plan resulted in project capital expenditure declining by 49% for 2023 to US\$42 million (R774 million). Following the completion of the Benbow decline in September 2022, the remaining project capital spent in 2023 was invested to complete the 56 East holing to the Benbow decline, and towards the processing plant upgrade, with the first line of the processing plant successfully commissioned.

Mined 2E PGM sold for 2023 increased by 2% to 425,007 2Eoz, in line with the production increase. The 33% decline in the average 2E PGM basket price for 2023 to US\$1,243/2Eoz (R22,890/2Eoz) and higher costs were the main drivers of a 91% decline in adjusted EBITDA from the US PGM mined operations to US\$35 million (R710 million).

PGM recycling operations

The global autocatalyst recycling market remains depressed, mainly as a result of the uncertain global economic outlook, recessionary concerns and higher interest rates, which have inhibited consumer demand for new vehicles resulting in light duty vehicles remaining in service for longer periods before being scrapped. These factors continued to impact receipt and feed rates at the US PGM recycling operation during 2023. Average spent autocatalyst fed by the US recycling operation for 2023 declined by 44% to 10.5 tonnes per day compared with 18.8 tonnes per day for 2022, significantly lower than average rates of around 24 tonnes fed in 2021, with total PGM ounces fed of 310,314 3Eoz, 48% lower year-on-year.

The average 3E PGM basket price for the US PGM recycling operations for 2023 decreased by 24% year-on-year to US\$2,334/3Eoz (R42,981/3Eoz) with adjusted EBITDA declining by 58% to US\$33 million (R607 million).

US PGM operations: production and recycling

Ounces	2023	2022	2021
Mined 2E production¹			
Stillwater	262,922	260,206	346,557
East Boulder	164,350	160,927	223,843
Total mine	427,272	421,133	570,400
Recycling 3E¹ at Columbus Metallurgical Complex			
PGM fed	310,314	598,774	755,149
PGM sold	309,121	643,200	782,552
PGM tolled returned	7,460	7,336	12,630

¹ 2E refers to platinum and palladium, 3E refers to platinum, palladium and rhodium

SA PGM operations

The SA PGM operations delivered another consistent operational performance for 2023, with production of 1,748,430 4Eoz (including attributable production from Mimoso and third-party purchase of concentrate (PoC)) within annual guidance of 1.7 million 4Eoz to 1.8 million 4Eoz. The consolidation of 100% of production from the Kroondal operation from 1 November 2023, following the early closure of the acquisition of Amplats' 50% share in the Kroondal pool-and-share agreement (the Kroondal Transaction), added a further 20,900 4Eoz to total annual production. Third-party 4E PGM PoC processed increased by 52% to 96,403 4Eoz as a result of higher contractual deliveries from third parties than assumed for 2023 guidance (60,000 4Eoz).

A 10% increase in surface production to 164,381 4Eoz was primarily due to improved recovery factors coupled with better feed grade which increased year-on-year by 9% and 2%, respectively, primarily driven by Rustenburg's recoveries which improved by 16% year-on-year. This assisted in offsetting the decline in underground production from the Kroondal operation, primarily due to the cessation of primary mining from the Simunye shaft during 2022 which reduced attributable production by 16,400 4Eoz year-on-year, the tailing off of production at the Klipfontein opencast operation which is coming to the end of its life and poor ground conditions at the western shafts (Kwezi and K6) and at the Bambanani shaft in the east.

AISC (excluding third party PoC) of R20,054/4Eoz (US\$1,089/4Eoz) increased by 4% year-on-year. This is a commendable cost

performance given ongoing inflationary pressures, and compares favourably against higher unit cost increases reported by industry peers, and is expected to result in the SA PGM operations moving further down the industry cost curve. A significant contributor to the lower AISC in 2023 was by-product credits which increased by 26% to R10.9 billion (US\$592 million) and reduced AISC for 2023 by R6,592/4Eoz (US\$358/4Eoz). The increase in by-product credits was primarily due to an increased chrome contribution (chrome represented 47% of R10.9 billion (US\$592 million) by-product credits for 2023 compared with 40% of R8.6 billion (US\$528 million) for 2022), and lower royalties which offset a 20% increase in ORD expenditure. By-product credits have become a significant contributor to industry profitability, particularly due to high chrome prices, and are often overlooked by the market. AISC (including PoC) increased by only 1% to R20,286/4Eoz (US\$1,102/4Eoz) primarily due to lower PoC cost as a result of lower PGM prices, despite PoC volumes processed increasing by 52% to 96,403 4Eoz.

Capital expenditure for 2023 increased by 11% year-on-year to R5.6 billion (US\$307 million), slightly exceeding guidance of R5.4 billion (US\$300 million) with ORD 20% higher at R2.6 billion (US\$139 million) primarily due to the ongoing ramp-up of the Marikana K4 project. Sustaining capital was flat year-on-year at R2.1 billion (US\$112 million). Project spend increased by 12% from R925 million (US\$57 million) for 2022 to R1.0 billion (US\$56 million) primarily on the Marikana K4 project and a new chrome extraction plant at Platinum Mile (R125 million (US\$7 million)).

Chrome sales in 2023 of 2,456kt were marginally lower than for 2022, due to lower volumes from the Kroondal operation as the Simunye shaft wound down. Chrome revenue of R5.2 billion (US\$280 million) for 2023 was 48% higher year-on-year, due to the chrome price received improving by 23% from US\$233/tonne in 2022 to US\$287/tonne in FY2023 coupled with the exchange rate weakening by 13%.

Despite the commendable cost performance, the 32% lower average 4E PGM basket price of R28,979/4Eoz (US\$1,574/4Eoz) for 2023, resulted in adjusted EBITDA declining by 54% to R17.6 billion (US\$958 million) year-on-year, with adjusted EBITDA margins declining from 53% to 32%.

SA gold operations

The SA gold operations achieved a R7.1 billion (US\$412 million) turnaround in adjusted EBITDA year-on-year. This achievement illustrates that relative stability in production and exposure to a higher gold price can drive strong financial results, underlining the important contribution of the SA gold operations. Like-for-like operational comparisons are difficult given the industrial action and lock out and subsequent production build up, which affected 2022 as well as the closure of Beatrix 4 shaft at the end of that year, with the shaft incident at Kloof 4 shaft and fire at Driefontein 5 shaft significantly impacting production for H2 2023.

Gold production from the SA gold operations (including DRDGOLD) for 2023 increased by 31% to 25,212kg (810,584oz) year-on-year, with production (excluding DRDGOLD) increasing by 46% to 20,114kg (646,680oz), within revised guidance of 19,500 kg to 20,500kg (625 koz to 660 koz) following the Kloof 4 shaft incident in mid-2023, with production (including DRDGOLD) increasing by 31% to 25,212kg (810,584oz) year-on-year. Production from DRDGOLD for 2023 declined by 8% year-on-year to 5,098kg (163,904oz) with the yield improving by 14% to 0.24g/t due to last stage clean-up for many sites at East Rand gold operations (ERGO) resulting in lower tonnage but higher grade, compensating for a 19% decline in tonnes milled.

AISC for the SA gold operations (excluding DRDGOLD) decreased by 19% year-on-year to R1,186,846/kg (US\$2,005/oz), which was at the lower end of revised guidance of R1,190,000 – R1,290,000/kg (US\$2,056 – US\$2,230/oz). A 53% increase in gold sold to 20,343kg (654,043oz), offset a 65% increase in ORD expenditure to R2.7 billion (US\$146 million) and a 6% increase in sustaining capital expenditure to R1.0 billion (US\$56 million). AISC for the SA gold operations (including DRDGOLD) for 2023 decreased by 11% to R1,127,138/kg (US\$1,904/oz), primarily due to 35% more gold sold.

Total capital expenditure from the SA gold operations (excluding DRDGOLD) increased by 42% to R5.4 billion (US\$293 million) in line with guidance. Capital expenditure on ORD increased by 65% to R2.7 billion (US\$146 million) due to a catch up from lower development rates for 2022 to restore operational flexibility with sustaining capital increasing by only 6% reflecting the Kloof 4 shaft incident and the closure of the Beatrix 4 shaft. Project capital at the SA gold operations (including DRDGOLD) increased in 2023 by 94% to R2.6 billion (US\$139 million) with project capital invested at the Burnstone project increasing by 62% to R1.5 billion (US\$82 million). Project capital at DRDGOLD increased six-fold to R882 million (US\$48 million) with spending on the Phase 1 20MW solar project and related infrastructure at ERGO. Phase 2 is an additional 40MW with battery backup (160MW) estimated to be completed 12 months after Phase 1. Project spending on the Kloof 4 deepening project came to an end due to the Kloof 4 shaft accident, declining by 44% to R117 million (US\$6 million).

The average rand gold price received in 2023 increased by 21% to R1,146,093/kg (US\$1,936/oz), due to depreciation of the rand relative to the US dollar and an 8% higher dollar gold price. With significantly higher production (and gold sold) and lower AISC, this resulted in a significant improvement in profitability of the SA gold operation. Adjusted EBITDA from the SA gold operations (including DRDGOLD) improved from an adjusted EBITDA loss of R3.5 billion (US\$219 million) for 2022 to adjusted EBITDA of R3.5 billion (US\$193 million), a significant turnaround of R7.1 billion (US\$412 million). Given the improved outlook for the gold price and ongoing rand weakness resulting in the spot gold price averaging over R1.2 million/kg year-to-date, together with an expected period of operational stability post the recent restructuring with high costs shafts closed and costs reducing, the outlook for the SA gold operations for 2024 is very positive.

European region

Sandouville nickel refinery

The acquisition of the Sandouville nickel refinery in Le Havre, France was concluded on 4 February 2022, so comparing 2022 with 2023 should be seen in this context. Although production at Sandouville for 2023 improved slightly due to better plant utilisation and higher nickel recoveries, excessive downtime due to higher than expected maintenance continues to impact production leading to higher than expected operating costs and elevated sustaining capital costs.

Total nickel production from the Sandouville nickel refinery of 7,125 tonnes for 2023 was within guidance of 7kt to 7.5kt, with total nickel production increasing relative to H2 2022 and H1 2023, due to improved plant stability achieved during H2 2023, despite being constrained by heavy rainfall which affected the wastewater treatment, resulting in the loss of approximately 44 production days. Total nickel production included 1,411 tonnes of nickel salts and 5,714 tonnes of nickel metal. This was as a result of prioritising nickel metal production over nickel salts due to weaker plating markets. Premiums on spot cathode sales were adversely impacted by an oversupply of nickel cathode. Nickel equivalent AISC for 2023 of

US\$35,474/tNi (R653,246/tNi) was slightly below guidance of US\$36,513-37,469/tNi (€33,715-34,588/tNi). AISC in 2023 was impacted by increased operating costs of US\$235 million (R4,329 billion) due to higher costs relating to plant maintenance, and an increase in variable costs (reagents, energy including electricity and gas), and higher sustaining capital which increased by 145% to US\$13 million (R248 million). Total nickel sold in 2023 of 6,855 tonnes (including salts and metal) was in line with 2022. As a result of higher costs and unfavourable raw material inventory valuation adjustments caused by constant declines in the nickel price, the adjusted EBITDA loss of US\$72 million (R1.3 billion) was significantly higher than the 2022 loss of US\$30 (R492 million).

During the study to repurpose the nickel refinery to produce nickel sulphate (NiSO₄), the Group identified an alternative option and has assessed the potential of producing precursor cathode active material (pCAM). A scoping study on the viability of producing pCAM at the Sandouville plant was conducted between November 2023 and January 2024 and the results are encouraging, both with regards to the market and the production costs that could be achieved as a brownfield project. A pre-feasibility study will commence during March 2024. Further announcements will be made on this as soon as various stages of the study are completed. To optimize the use of resources, the project that has been referred to as "battery recycling" is now a side stream of the pCAM project, looking into the possibility of using black mass produced by battery recyclers as feedstock.

Sibanye-Stillwater also completed a pre-feasibility study on PGM autocatalysts recycling using European feedstocks. It was concluded that the project was not viable due to unfavourable evolution of market conditions in Europe and it has been stopped.

Keliber lithium project – see page 112 of this section under the project section

Australian region

Century zinc tailings retreatment operation

Sibanye-Stillwater acquired control of New Century Resources Limited from 22 February 2023, enhancing the Group's exposure to tailings retreatment. The integration of New Century into Sibanye-Stillwater is progressing well.

The Century zinc tailings retreatment operation (Century operation) produced 76 kilotonnes (kt) of payable zinc metal at an AISC of US\$1,975/tZn (R36,361/tZn) for 2023. Production was severely impacted by adverse weather conditions in March 2023 which resulted in the flooding of the operation and the suspension of hydro mining for approximately three weeks. A return to normalised levels of production was achieved in mid-April 2023. Total capital expenditure from the Century operation of US\$9 million (R165 million) included US\$6 million (R114 million) of sustaining capital expenditure and US\$3 million (R51 million) of growth projects. The Century operation adjusted EBITDA loss for the year was US\$15 million (R285 million). However, with the average equivalent zinc concentrate price rising by 8% from H1 2023 to H2 2023, payable zinc metal produced increasing from 24kt to 51kt and AISC 27% lower to US\$1,766/tZn (R32,878/tZn), the Century operation delivered a significantly improved financial result in H2 2023, with adjusted EBITDA improving from an adjusted EBITDA loss of US\$28 million (R502 million) for H1 2023 to a positive adjusted EBITDA of US\$13million (R217 million) for H2 2023.

Mt Lyell copper project – see page 113 of this section under the project section

SA and US PGM operations (2023)

		Total PGM operations ¹	SA PGM operations						US PGM ³ operations
			Total ¹	Marikana ¹	Kroondal ²	Mimosa	Platinum Mile	Rustenburg	
Production (attributable)⁴									
Ore milled	000t	37,223	36,048	9,880	3,068	1,392	10,150	11,560	1,174
Underground	000t	17,960	16,786	6,253	3,068	1,392	—	6,073	1,174
Surface	000t	19,262	19,262	3,626	—	—	10,150	5,486	—
Plant head grade	g/t	2.32	1.99	2.64	2.28	3.43	0.73	2.28	12.50
Underground	g/t	3.89	3.29	3.63	2.28	3.43	—	3.41	12.50
Surface	g/t	0.85	0.85	0.92	—	—	0.73	1.03	—
Plant recoveries	%	75.71	72.67	78.86	82.83	75.77	21.75	77.69	90.97
Underground	%	86.13	84.96	86.60	82.83	75.77	—	86.21	90.97
Surface	%	31.23	31.23	26.26	—	—	21.75	46.46	—
Yield	g/t	1.75	1.44	2.08	1.89	2.60	0.16	1.77	11.37
Underground	g/t	3.35	2.80	3.14	1.89	2.60	—	2.94	11.37
Surface	g/t	0.27	0.27	0.24	—	—	0.16	0.48	—
PGM production (4E/2E)	000oz	2,100	1,673	660	186	116	52	658	427
Underground	000oz	1,936	1,509	632	186	116	—	574	427
Surface	000oz	164	164	28	—	—	52	84	—
PGM sales (4E/2E)	000oz	2,145	1,720	753	186	110	52	619	425
Price and cost⁵									
Average PGM basket price received ⁶	R/oz	27,715	28,979	29,181	29,586	25,942	25,924	28,807	22,890
	US\$/oz	1,505	1,574	1,585	1,607	1,409	1,408	1,564	1,243
All-in sustaining cost ⁷	R/oz	23,158	20,054	22,742	19,441	24,255	11,486	18,204	34,465
	US\$/oz	1,258	1,089	1,235	1,056	1,317	624	989	1,872
All-in cost ⁷	R/oz	24,075	20,726	24,105	19,549	24,255	13,899	18,204	36,277
	US\$/oz	1,307	1,125	1,309	1,062	1,317	755	989	1,970
Capital expenditure⁵									
Ore reserve development	Rm	6,440	2,551	1,882	—	—	—	669	3,889
Sustaining capital	Rm	4,236	2,058	1,097	287	1,057	30	644	2,178
Growth projects	Rm	1,812	1,038	893	20	—	125	—	774
Total	Rm	12,488	5,647	3,872	307	1,057	155	1,313	6,841
	US\$m	678	307	210	17	57	8	71	371

The average exchange rate for 2023 was R18.42/US\$

Note: The comparative high-level 2022 operational information is available in this report on page 282 of the Four-year review section, as well as within the full year results booklet available on the website at www.sibanyestillwater.com/news-investors/reports/quarterly/2023/. Figures may not add as they are rounded independently.

¹ Total PGM operations, Total SA PGM operations and Marikana excludes the production and costs associated with the purchase of concentrate (PoC) from third parties

² Kroondal operations for the year ended December 2023 includes production and costs for two months (November and December 2023) at 100%

³ The US PGM operations' underground production is converted to metric tonnes and kilograms, and performance is translated into rand. In addition to the US PGM operations' underground production, the operation treats various recycling material which is excluded from the statistics shown above

⁴ Mimosa represent 50% attributable production, Kroondal represent 50% attributable production for ten months (January to October) while Platinum Mile is 100% owned and incorporated

⁵ Total PGM operations and Total SA PGM operations' unit cost and capital expenditure totals exclude the financial results of Mimosa, which is equity accounted, and excluded from revenue and cost of sales

⁶ The average PGM basket price is the PGM revenue per 4E/2E ounce prior to a purchase of concentrate adjustment

⁷ "All-in costs" and "all-in sustaining costs" are not calculated in accordance with IFRS Accounting Standards. See pages AFR-44 to AFR-45 for more information on the non-IFRS figures presented by Sibanye-Stillwater

SA gold operations (2023)

	Unit	Total	Driefontein	Kloof	Beatrix	Cooke	DRDGOLD
Production							
Ore milled	000t	31,941	1,495	2,965	1,785	4,289	21,408
Underground	000t	4,055	1,237	1,399	1,420	—	—
Surface	000t	27,886	258	1,565	366	4,289	21,408
Yield	g/t	0.79	4.86	2.51	2.37	0.28	0.24
Underground	g/t	4.45	5.76	4.85	2.93	—	—
Surface	g/t	0.26	0.52	0.42	0.22	0.28	0.24
Gold production	kg	25,212	7,258	7,433	4,237	1,186	5,098
	000oz	811	233	239	136	38	164
Underground	kg	18,064	7,125	6,783	4,156	—	—
	000oz	581	229	218	134	—	—
Surface	kg	7,148	133	650	81	1,186	5,098
	000oz	230	4	21	3	38	164
Gold sales	kg	25,429	7,224	7,708	4,192	1,219	5,086
	000oz	818	232	248	135	39	164
Price and costs							
Gold price received	R/kg	1,146,093	1,147,979	1,145,952	1,145,992	1,146,842	1,143,531
	US\$/oz	1,936	1,939	1,936	1,936	1,937	1,931
All-in sustaining cost ¹	R/kg	1,127,138	1,187,292	1,242,735	1,100,668	1,117,309	888,321
	US\$/oz	1,904	2,005	2,099	1,859	1,887	1,500
All-in cost ¹	R/kg	1,230,328	1,187,292	1,257,914	1,100,668	1,117,309	1,061,738
	US\$/oz	2,078	2,005	2,125	1,859	1,887	1,793
Capital expenditure							
Ore reserve development	Rm	2,697	1,461	912	324	—	—
Sustaining capital	Rm	1,457	490	421	114	—	432
Growth projects ²	Rm	2,554	—	117	—	—	882
Total	Rm	6,708	1,951	1,450	438	—	1,314
	US\$m	364	106	79	24	—	71

Average exchange rate in 2023 was R18.42/US\$

Note: The comparative high-level 2022 operational information is available in this report on page 282 of the Four-year review section, as well as within the full year results booklet available on the website at www.sibanyestillwater.com/news-investors/reports/quarterly/2023/. Figures may not add as they are rounded independently.

¹ All-in cost is calculated in accordance with the World Gold Council guidance. All-in cost excludes income tax, costs associated with merger and acquisition activities, working capital, impairments, financing costs, one-time severance charges and items needed to normalise earnings. All-in cost is made up of All-in sustaining cost, being the cost to sustain current operations, given as a sub-total in the All-in cost calculation, together with corporate and major capital expenditure associated with growth. All-in sustaining cost per kilogram (and ounce) and All-in cost per kilogram (and ounce) is calculated by dividing the All-in sustaining cost and All-in cost, respectively, in a period by the total gold sold over the same period

² Project expenditure for 2023 includes corporate project expenditure to the value of R1,555 million (US\$84 million) – the majority of which was related to the Burnstone project

Sandouville nickel refinery (2023)

Battery metal split	Unit	Total
Sandouville nickel refinery		
Volumes produced		
Nickel Salts ¹	tonnes	1,411
Nickel Metal	tonnes	5,714
Total Nickel production	tNi	7,125
Nickel Cakes ²	tonnes	320
Cobalt Chloride (CoCl ₂) ³	tonnes	127
Ferric Chloride (FeCl ₃) ³	tonnes	1,214
Volumes sales		
Nickel Salts ¹	tonnes	1,134
Nickel Metal	tonnes	5,721
Total Nickel sold	tNi	6,855
Nickel cakes ²	tonnes	21
Cobalt Chloride (CoCl ₂) ³	tonnes	116
Ferric Chloride (FeCl ₃) ³	tonnes	1,214
Nickel recovery yield ⁴	%	96.49
Price and costs		
Nickel equivalent average basket price ⁵	R/tNi	441,138
	US\$/tNi	23,955
Nickel equivalent sustaining cost ⁶	R/tNi	653,246
	US\$/tNi	35,474
Capital expenditure		
Ore reserve development	Rm	
Sustaining capital	Rm	248
Growth projects	Rm	
Total	Rm	248
	US\$m	13

Average exchange rate in 2023 was R18.42/US\$

Note: The comparative high-level 2022 operational information is available in this report on page 282 of the Four-year review section, as well as within the full year results booklet available on the website at www.sibanyestillwater.com/news-investors/reports/quarterly/2023/. Figures may not add as they are rounded independently.



Figures may not add as they are rounded independently

¹ Nickel salts consist of anhydrous nickel, nickel chloride low sodium, nickel chloride standard, nickel carbonate and nickel chloride solution

² Nickel cakes occur during the processing of nickel matte and are recycled back into the nickel refining process

³ Cobalt chloride and ferric chloride are obtained from nickel matte through a different refining process on an order basis

⁴ Nickel recovery yield is the percentage of total nickel recovered from the matte relative to the nickel contained in the matte received

⁵ The Nickel equivalent average basket price per tonne is the total nickel revenue adjusted for other income - non-product sales divided by total nickel equivalent tonnes sold

⁶ Nickel equivalent sustaining cost⁶ is not calculated in accordance with IFRS Accounting Standards. See pages AFR-44 to AFR-45 for more information on the non-IFRS figures presented by Sibanye-Stillwater

Century zinc retreatment operations (2023)

	Unit	Total
Century zinc retreatment operation¹		
Production		
Ore mined and processed	kt	6,097
Processing feed grade	%	3.11
Plant recoveries	%	48.53
Concentrate produced ²	kt	204
Concentrate zinc grade ³	%	45.16
Metal produced (zinc in concentrate) ⁴	kt	92
Zinc metal produced (payable) ⁵	kt	76
Zinc sold ⁶	kt	94
Zinc sold (payable) ⁷	kt	77
Price and costs		
Average equivalent zinc concentrate price ⁸	R/tZn	31,815
	US\$/tZn	1,728
All-in sustaining cost ⁹	R/tZn	36,361
	US\$/tZn	1,975
All-in cost ⁹	R/tZn	39,359
	US\$/tZn	2,137
Capital expenditure		
Ore reserve development	Rm	
Sustaining capital	Rm	114
Growth projects	Rm	51
Total	Rm	165
Total capital expenditure	US\$m	9

Average exchange rate in 2023 was R18.42/US\$

Figures may not add as they are rounded independently

¹ Century is a leading tailings management and rehabilitation company that currently owns and operates the Century zinc tailings retreatment operation in Queensland, Australia. Century was acquired by the Group on 22 February 2023

² Concentrate produced is the dry concentrate which has been processed that contains zinc, silver and waste material

³ Concentrate zinc grade is the percentage of zinc contained in the concentrate produced

⁴ Metal produced (zinc in concentrate) is the zinc metal contained in the concentrate produced

⁵ Zinc metal produced (payable) is the payable quantity of zinc metal produced after applying smelter content deductions

⁶ Zinc sold is the zinc metal contained in the concentrate sold

⁷ Zinc sold (payable) is the payable quantity of zinc metal sold after applying smelter content deductions

⁸ Average equivalent zinc concentrate price is the total zinc sales revenue recognised at the price expected to be received excluding the fair value adjustments divided by the payable zinc metal sold

⁹ All-in cost is calculated in accordance with the World Gold Council guidance. All-in cost excludes income tax, costs associated with merger and acquisition activities, working capital, impairments, financing costs, one-time severance charges and items needed to normalise earnings. All-in cost is made up of All-in sustaining cost, being the cost to sustain current operations, given as a sub-total in the All-in cost calculation, together with corporate and major capital expenditure associated with growth. All-in sustaining cost per tonne and All-in cost per tonne are calculated by dividing the All-in sustaining cost and All-in cost, respectively, in a period by the total tonnes of zinc metal produced (payable) in the same period

FUTURE FOCUS – OPERATIONAL OUTLOOK

In addition to the 2024 production guidance, the Group continues to share material updates with the market, see www.sibanyestillwater.com/news-investors/news/news-releases

2024 Production guidance⁴

	Production	All-in sustaining costs	Total capital
US PGM operations (2E mined)	440 - 460 koz	US\$1,365 - 1,425/oz ¹	US\$175m – US\$190m incl. US\$13m project capital) (R3.1 - 3.3bn incl R228m)
US Recycling (3E)	300 - 350 koz	n/a	US\$700k (R12m) ²
SA PGM operations (4E PGMs)	1.80 - 1.90 moz ³	R21,800 - 22,500/4E oz (US\$1,245 - 1,285/4E oz) ²	R6.0bn (US\$348m) ²
SA gold operations (excluding DRDGOLD)	19,500 - 20,500kg (627 - 659 koz)	R1,100k - 1,200k/kg (US\$1,955 - 2,133/oz) ²	R3.9bn (US\$223m) (incl. R390m (US\$22m) for Burnstone project capital) ²
EU - Sandouville nickel refinery ⁵	7.5 - 8.5 kt	€21,000 - 23,000/t (R399 – R437k/t) ² Nickel equivalent sustaining cost	€8.0m (R152m) ²
EU - Keliber lithium project	n/a	n/a	€361m (R6.86bn) ²
AUS - Century zinc operation	87k – 100k tonnes (payable)	A\$3,032-3,434/t (R35,560-40,285/t /US\$2,032 – 2,302/t)	A\$17m(US\$11m/R196m)
AUS - Mount Lyell copper project ⁶	n/a	n/a	A\$6.6m (US\$4m/R77m)

Note: Guidance does not take into account the impact of unplanned events

1. US PGM AISC are impacted by tax and royalties paid based on PGM prices, current guidance was based on spot 2E PGM prices of US\$1,150/oz

2. Estimates are converted at an exchange rate of R17.50/US\$, R19.00/€ and R11.73/A\$

3. SA PGM operations production guidance and costs include third party POC (exclude cost of purchasing third party material). Production includes 50% of the attributable Mimosa production, while Mimosa is excluded from AISC and capital due to it being equity accounted

4. Source: Company forecasts as announced on 5 March 2024

5. Current assumptions, subject to change

6. Mt Lyell was an operating copper mine which closed and is currently under care and maintenance

MAJOR INVESTMENT IN OPERATIONAL SUSTAINABILITY

SA projects

Marikana K4 SA PGM project

The Marikana K4 project, a long-life and low-cost PGM project, was acquired in 2019 as part of the Lonmin acquisition and forms part of the Marikana operation at the SA PGM operations. At acquisition date, most of the major infrastructure was already in place. Sibanye-Stillwater approved the go-ahead of the project in early 2021, with stoping production commencing during the 2022 year. At the end of the 2023 year, the following milestones had been achieved:

- Reef tonnes hoisted for H2 2023 of 216,022 tonnes with production of 17,897 4Eoz
- K4 primary development advanced with primary waste metres developed in H2 2023 of 4,526 meters and primary reef development of 1,860 meters
- Merensky ore pass rehabilitation is well advanced and progressing in line with schedule
- Surface infrastructure for the raise boring of the up cast and down cast ventilation shafts has been established
- Project capital spent for 2023 of R893 million (US\$48million) was consistent with 2022 of R924 million (US\$56 million)

** Amounts translated at the average rate of R18.42/US\$ for FY2023 and project expenditure to date, R16.37/US\$ for FY2022, R17.50/US\$ for FY2024 Plan*

Burnstone SA gold project

The Burnstone project, located near Balfour, 80km southeast of Johannesburg in the Mpumalanga province, is a shallow- to medium-depth gold operation which is expected to mine the Kimberley Reef to about a kilometre below surface for more than 20 years. The project re-start was approved in 2021. Our productivity investments will help to efficiently extract Burnstone's Mineral Resources and Reserves, at a forecast production rate of ~138koz

per annum, and will create 2,500 sustainable jobs. Further, we are creating opportunities for procurement, SMME development, and skills transfer in the area.

The Burnstone project progressed well during H2 2023. Due to the redesign requirements on the waste conveyor, the rock handling system was approached in two phases. Phase 1 which includes the underground ore handling, shaft hoisting and truck loading on surface infrastructure was completed, and the project is now able to hoist by using Tip 1 on 40 level.

- The surface rail yard is nearing completion with 95% of the surface area having been concreted
- The surface change houses and the office building civil works have been completed and the steel structures are being erected
- 40-level workshops have shown substantial progress following delays experienced with support work

Project capital spent at Burnstone in 2023 was R1.5 billion (US\$82 million) in line with guidance, with R698 million (US\$37 million) spent in H2 2023.

Consistent with the requirements of the Group's capital allocation framework, the Burnstone project (included in the SA gold corporate and reconciling items reportable segment) will be deferred.

Kloof projects (infrastructure optimisation)

The Group has advanced the Kloof Integration Project, which aims to optimise and rationalise the infrastructure between No. 1 and No. 3 shafts, resulting in operating cost savings. This project also facilitates access to additional mineral resources which will support the Kloof LoM from 2025 onwards with an additional 0.7Moz mineral reserves. This phase entails the re-opening of old development between No. 1 and No. 3 shafts which will allow the mining of the remaining VCR at No. 3 Shaft, as well as the secondary reefs (the LR and KR) from No.1 Shaft, well into the latter part of the Kloof LoM.



SURFACE INFRASTRUCTURE AT THE SA GOLD DRIEFONTEIN OPERATION

Projects in Europe

Keliber lithium hydroxide (LiOH) project

Construction activities of the Keliber lithium refinery in Kokkola, Finland have continued successfully after the start of construction in March 2023. Similarly, the earthworks and selected infrastructure works commenced at the Päiväneva concentrator site in late 2023.

The mining permit for the Rapasaari mine became legally valid in December 2023 as the Vaasa Administrative Court rejected the appeal lodged against the permit.

On 23 February 2024, the Vaasa Administrative Court (Court) issued a ruling on three appeals, including Sibanye-Stillwater's appeal of certain emission-related permit conditions in connection with the environmental permit for the Rapasaari mine and the Päiväneva concentrator issued in December 2022 (Environmental Permit).

The Court upheld and partially amended the Environmental Permit as requested by Sibanye-Stillwater, while referring certain permit conditions back to the Permitting Authority (Regional State Administrative Agency for Western and Inland Finland) for further review. These conditions pertain to the placement of Rapasaari mine's waste rock and certain waste fractions from the concentrator, the aftercare plan for the extractive waste areas and the associated financial guarantees.

As the Environmental Permit was otherwise affirmed, the permit remains in effect despite the Court's ruling, allowing the construction work at the Päiväneva concentrator to continue in all material respects in accordance with existing plans.

The full impact of the Court's ruling on the Rapasaari mine related permit conditions has not yet been determined. Based on preliminary analyses, Sibanye-Stillwater expects the process to obtain the required permit decision from the Permitting Authority will delay commencement of the Rapasaari mine operations. Sibanye-Stillwater is in the process of assessing the overall impact, if any, to timing of the Sibanye-Stillwater's Keliber lithium project.

The Lithium refinery in Kokkola and the Syväjärvi mine are not affected by the ruling of the Court.

Sandouville nickel refinery (Normandy, France)

On 4 February 2022, Sibanye-Stillwater bought the Sandouville nickel hydrometallurgical processing facility from Eramet SA at a cost of €87 million (R1.5 billion). The integration of Sandouville is now at a mature state with notable progress in the areas of safety, energy management, human capital, commercial, ICT, financial and management accounting. Sandouville's production was severely hampered by plant availability. Multiple opportunities for improvement have been identified and scopes of work developed aimed at stabilising key operating sections and processes.

The acquisition was done on the grounds that it was an opportunity to supply critical metals into key regional ecosystems. During the study on repurposing the nickel refinery to produce nickel sulphate (NiSO₄), the Group identified an alternative option and has assessed the potential of producing precursor cathode active material (pCAM). A scoping study on the viability of producing pCAM at the Sandouville plant was conducted between November 2023 and January 2024 and the results are encouraging, both with regards to the market and the production costs that could be achieved as a brownfield project. A pre-feasibility study commenced during March 2024. Further announcements will be made on this as the various stages of feasibility work are completed.

Sibanye-Stillwater also completed a pre-feasibility study on PGM autocatalyst recycling using European feedstocks. It was concluded

that the project was not viable due to unfavourable evolution of market conditions in Europe with no further work to be conducted.

Projects in the Americas

Rhyolite Ridge (Esmeralda County, Nevada, USA)

Rhyolite Ridge is an advanced stage exploration project located

in Esmeralda County, Nevada, US. Rhyolite Ridge aims to extract a large, shallow lithium-boron deposit, located close to existing infrastructure, in between Las Vegas and Reno, Nevada. It is expected to be one of the first large-scale US lithium projects to enter production.

The 50:50 JV agreement between Sibanye-Stillwater and Ioneer Limited, whereby Ioneer would maintain the operational management responsibility, is subject to the satisfaction of certain conditions precedent before Sibanye-Stillwater will commit funding to the project.

During 2023, Ioneer submitted its Mine plan of operations (MPO) application for stage 1 mining, for review by the Bureau of Land Management (BLM). The BLM published a Notice of intent in the Federal Register during November 2022, which marked the commencement of work on the environmental impact statement (EIS) and public engagement process in accordance with the requirements of the National Environmental Policy Act (NEPA). The NEPA process culminates in the BLM's Record of decision (ROD), a positive ROD will allow the company to commence construction of the Rhyolite Ridge Project. On completion of the NEPA process, once the MPO has been finalised, a Nevada Division of Environmental Protection - Bureau of Mining Regulation and Reclamation (NDEP-BMRR) Reclamation Permit will be applied for, which would be the final major permit required.

During January 2023, the U.S. Department of Energy offered conditional commitment for a loan of up to US\$700 million for the Rhyolite Ridge Project. Financial closure of the loan is conditional on several achievements including a positive record of decision (ROD) and a final investment decision (FID).

Effective 31 March 2023, Ioneer announced an updated and materially increased Mineral Resource estimate for the South Basin, totalling 3,350kt of Lithium Carbonate Equivalent (LCE), which now incorporates additional mineralised types and layers within the same mineralisation footprint.

Study work in support of the MPO is ongoing, aimed towards fulfilling some of the conditions precedent, which will enable the Group to make a final investment decision. During 2023, Ioneer completed a successful geotechnical drilling program that covers the southern and southeastern sections of the South basin. Work continues on updates for Mineral Resources and Mineral Reserves, capital and operating cost estimates and the financial model. A final, updated FS is expected during Q3 2024.

A key permitting milestone was recently (January 2024) achieved with the completion by the BLM of the administrative draft Environmental Impact Statement (EIS). A final ROD is expected by Q3 2024, which combined with the completion of the updated FS will lead to an FID.

Altar

The Altar exploration project is a shallow to intermediate depth copper-gold porphyry deposit located in San Juan province, Argentina, approximately 10km from the Argentine-Chile border and 180km west of the city of San Juan. Sibanye-Stillwater acquired the Altar project in 2017 as part of the Stillwater acquisition.

Aldebaran Resources entered into a JV agreement with Sibanye-Stillwater in 2018 to acquire a 60%, and eventually 80%, interest in the Altar project, subject to funding certain exploration expenditures. Aldebaran Resources also assumed management of the JV. As at 31 December 2023, Aldebaran have spent the required expenditure for the initial 60% earn-in purposes and has given notice that they intend progressing exploration expenditure to secure an 80% interest in the project. Sibanye-Stillwater currently also holds a 14.35% equity stake in Aldebaran.

As at 31 December 2023, our attributable Mineral Resources at Altar, based on both direct (40%) and indirect (equity interest) interest, equalled 684.7 million tonnes at 0.4% copper and 0.1 g/t gold (containing 6.386 billion pounds of copper and 2.1 million ounces of gold).

Marathon

The Marathon project is an advanced-stage PGM-gold-copper exploration project, at feasibility study level, located approximately 10km north of the town of Marathon, Ontario, Canada. The project is managed and operated by Generation Mining.

As at 31 December 2023, Sibanye-Stillwater owned an effective 13.9% equity interest in Generation Mining. On 31 March 2023 Generation Mining released the results of a feasibility study update. The planned operation is expected to produce an average of 166,000 ounces of payable palladium and 41 million pounds of payable copper per year over a 13-year mine life. Over its life, the Marathon Project is anticipated to produce 2,122,000 ounces of palladium, 517 million lbs of copper, 485,000 ounces of platinum, 158,000 ounces of gold and 3,156,000 ounces of silver in payable metals.

During 2023, Generation Mining continued the environmental approval process, while advancing detailed engineering on the project as well as arranging the production financing.

Generation Mining finalised an offtake term sheet during 2023, for the treatment of copper concentrate from the project and advanced project financing by executing a mandate letter to arrange a senior secured project finance facility of up to US\$400 million to fund the construction and development of the project. They also advanced project permitting, with all outstanding permits expected to be obtained during 2024.

Projects in Australia

Mount Lyell (Queenstown, Tasmania)

With the full acquisition of New Century Resources during 2023, the group obtained the option to acquire the historic (in care and maintenance) Mount Lyell (Mt Lyell) copper project in Tasmania, Australia. The property is located close to the west coast of Tasmania, near the township of Queenstown, 170km north-west of Hobart. The option was exercised in November 2023, and the property is currently the subject of a feasibility study into the re-opening of the mine.

The historic mine, where first mining took place in 1883, was closed and placed on care and maintenance during 2014 after over 100 years of production from both open pit and underground mining areas. The current underground workings were last mined using a sub-level caving mining method. Open pit and sub level open stoping mining methods were historically employed prior to 1999.

The project study, which will be advanced to an Association for the Advancement of Cost Engineering (AACE) Class 3 Level in H2 2024, targets mining from three underground deposits (Prince Lyell, Western Tharsis and Copper Chert), via sub-level caving and open stoping mining methods. It anticipates the construction of a new concentrator plant, as well as the refurbishing of the historic vertical shaft.

In H2 2023, US\$5 million (R85 million) was expensed and an additional US\$14 million (R268 million) was capitalised in recognition of the acquisition consideration and transaction cost.

Other projects

The Group also has a considerable number of projects in South Africa (at various stages) which could potentially be developed depending on developments in the economic and regulatory environment. More information about these projects is available in the Mineral Reserves and Resources report.

See www.sibanyestillwater.com/news-investors/reports/annual
<https://www.msci.com/our-solutions/esg-investing/esg-ratings>



MOUNT LYELL EXPLORATION PROJECT
IN TASMANIA, AUSTRALIA

MINERAL RESOURCES AND MINERAL RESERVES: A SUMMARY

WHAT WE DID IN 2023

SUCCESSSES

- Updated the Mineral Resource Estimate at the Keliber lithium project and achieved an overall 55.1% increase in Group attributable lithium Mineral Resources to 702kt of LCE (incl. Rhyolite Ridge)
- Exercised the Mt Lyell copper mine option in Tasmania, and declared a project copper Mineral Resource of 79.4Mt, at 0.92% Cu and 0.2 g/t Au, for 1,609Mlb of contained copper
- Increased our attributable zinc Mineral Resources to 3,002Mlb (+257%) and Mineral Reserves to 1,726Mlb (+287%) on the back of the acquisition of New Century Resources
- Acquired 50% share held by Anglo American Platinum (Amplats) in the Kroondal PSA, adding 0.5Moz of 4E PGM Mineral Reserves within the Kroondal Mining Right, plus unlocking access to approximately 1Moz within the SRPM (Rustenburg) mining right via the Kroondal declines

CHALLENGES

- Despite maintaining stable Mineral Reserves (Unchanged) and Mineral Resources (+4.4%) over life of mine at our US PGM operations, further restructuring, following the mid-2022 repositioning, has taken place to protect margins and to ensure long-term value in light of the low palladium price environment
- Gold Mineral Resources of 41.2Moz (-23%) and Mineral Reserves of 10.9 Moz (-15.7%) at our SA Gold operations and projects have been negatively impacted by the closure of Kloof 4# as well as Beatrix West
- At our SA PGM operations, 4E PGM Mineral Reserves declined to 28.1Moz (-10.4%), largely driven by depletion (-1.9Moz) and the exclusion of the North Hill Project at Mimosa (-1.5Moz)



As a dual-listed company, on the JSE and the NYSE, Sibanye-Stillwater is required to report Mineral Resources and Mineral Reserves in accordance with the SAMREC Code and subpart 1300 under Regulation S-K of the US Securities Act of 1933 (S-K 1300).

APPROACH AND SALIENT FEATURES

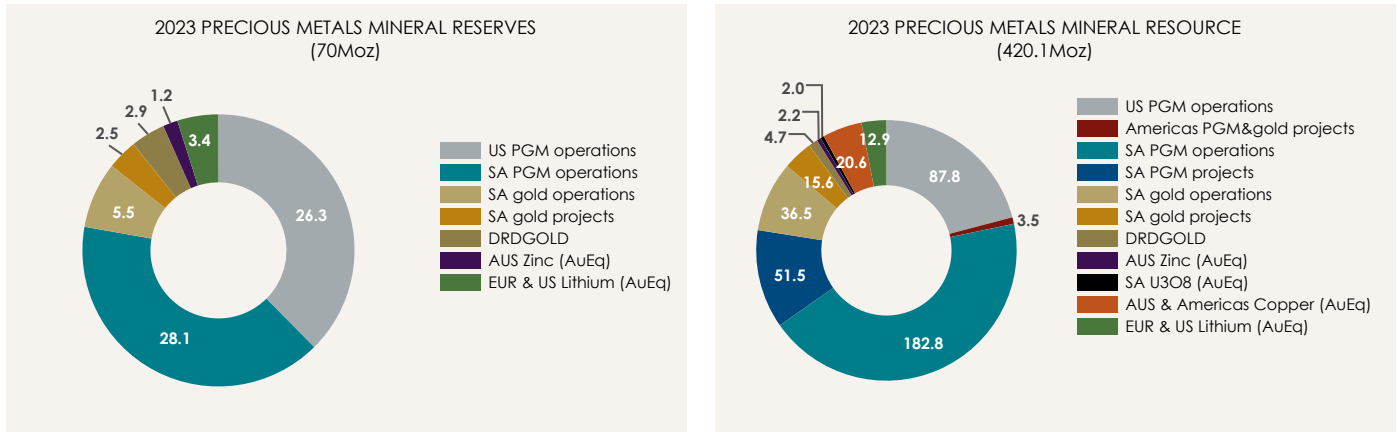
The statement of Mineral Resources and Mineral Reserves, as at 31 December 2023, outlines the attributable Mineral Resources and Mineral Reserves at each of our operating mines and projects. The Mineral Resources and Mineral Reserves are compared to the last full declaration made, as at 31 December 2022, and therefore include a 12-month period of production depletion due to mining activity.

The statement is underpinned by appropriate Mineral Resources management processes and protocols that ensure adequate corporate governance.

This section is a condensed overview of the Mineral Resources and Mineral Reserves Report 2023, and comprises a high-level review of Mineral Resources and Mineral Reserves, as at 31 December 2023, and details the location, geology, mining, processing, operational statistics and changes at each of the Group's mining operations and projects. The detailed statement of Mineral Resources and Mineral Reserves is available online at www.sibanyestillwater.com/news-investors/reports/annual/



Sibanye-Stillwater has extensive Mineral Resources and Mineral Reserves, the majority of which are precious metals located in the Americas and Southern Africa, as well as battery metals in Europe and the Americas, and zinc and copper in Australia.



The Group reports in accordance with both the JSE listing requirements and the US Securities and Exchange Commission (SEC) rules and guidelines on commodity prices used for the estimation of Mineral Resources and Mineral Reserves at all managed operations, development, and exploration properties.

Forward-looking prices, based on extensive market research that reflect "through the cycle" pricing, is considered in Mineral Resources and Mineral Reserves estimations. Mineral Resources price assumptions, which focus on longer timeframes, are based on moderately higher prices than for Mineral Reserves to reflect the ore-body flexibility.

For the PGM mineral properties, the US\$ based, forward-looking commodity prices used for the 2023 life of mine process has largely been retained from 2022, with the only change relating to rhodium, where prices have been adjusted downwards to US\$6,000/oz from US\$8,000/oz. The longer term outlook of US\$1,250/oz for platinum and palladium are maintained based on our evaluation of sustainable, through the cycle, price assumptions.

At our South African gold operations, the most recent (at the time of estimation) bank consensus forward-looking prices were used for the determination of Mineral Reserves. This recognises an increase in spot gold price, while still maintaining a conservative longer-term outlook.

Regarding base metals, adjustments to our longer-term outlooks for chrome ore and uranium have been made. Over the past year a 42% increase in lumpy chrome ore prices have been sustained, well above our previous assumptions of US\$150–US\$165/tonne, with current spot at approximately US\$280/tonne.

Over the past year, there has been a structural shift in the long-term fundamentals for uranium, underpinned by the recognition of uranium as a potential source of green energy, and a crucial contributor to the global decarbonisation requirements. This has resulted in the U₃O₈ spot price recently breaching US\$100/lb and long term consensus prices breaching US\$60/lb U₃O₈. As a result, the adjustments in the long-term contract price to US\$60/lb is deemed reasonable and reflects a price that is sustainable in the foreseeable future.

The commodity prices used in the estimation of Mineral Resources and Mineral Reserves at non-managed entities are provided in the notes to the relevant tables. At the Keliber lithium project, the estimates still reflect the Keliber Competent Persons (CP's) review, prior to the company taking majority ownership and were conducted at a price varying between US\$13,450/t and US\$16,500/t LiOH.H₂O.

The exchange rates used for the Mineral Resources and Mineral Reserves Declaration as at 31 December 2023 is R17.00:US\$ (up from R16.00:US\$ at end 2022, reflecting the continuing deteriorating long-term Rand:US\$ outlook), US\$1.12:EUR, R19:EUR and US\$0.75:AUD.

2023 price decks for managed Mineral Resources & Mineral Reserves (excluding SA gold Mineral Reserves)

	31 December 2023						31 December 2022		
	MINERAL RESOURCES			MINERAL RESERVES			MINERAL RESERVES		
Precious metals	US\$/oz	R/oz	R/kg	US\$/oz	R/oz	R/kg	US\$/oz	R/oz	R/kg
Gold	1,800	30,600	983,812	1,650	28,050	901,828	1,650	26,400	850,000
Platinum	1,500	25,500	819,843	1,250	21,250	683,203	1,250	20,000	643,014
Palladium	1,500	25,500	819,843	1,250	21,250	683,203	1,250	20,000	643,014
Rhodium	8,000	136,000	4,372,498	6,000	102,000	3,279,374	8,000	128,000	4,115,292
Iridium	3,000	51,000	1,639,687	2,500	42,500	1,366,406	2,500	40,000	1,286,029
Ruthenium	350	5,950	191,297	300	5,100	163,969	300	4,800	154,323
Base metals	US\$/lb	US\$/tonne	R/tonne	US\$/lb	US\$/tonne	R/tonne	US\$/lb	US\$/tonne	R/tonne
Nickel	7.94	17,500	297,500	7.35	16,200	275,400	7.35	16,200	259,200
Copper	4.54	10,000	170,000	4.06	8,950	152,150	4.06	8,950	143,200
Cobalt	25	55,116	936,964	22	48,502	824,528	22	48,502	776,026
Zinc	1.30	2,866	48,722	1.15	2,535	43,100	N/A	N/A	N/A
Uranium oxide (U ₃ O ₈) ¹	60	132,277	2,248,712	50	110,231	1,873,927	50	110,231	1,763,696
Chromium oxide (Cr ₂ O ₃), (42% concentrate) ¹	0.10	220	3,740	0.09	200	3,400	0.06	150	2,400
Lithium carbonate	14.97	33,000	561,000	13.61	30,000	510,000	N/A	N/A	N/A
Lithium hydroxide	15.88	35,000	595,000	14.51	32,000	544,000	N/A	N/A	N/A

¹ Long-term contract prices**Sibanye-Stillwater 2023 price deck for Mineral Reserves at managed gold operations**

	2024	2025	2026	2027	Long Term
(US\$/oz)	1,984	1,875	1,750	1,700	1,600
(R/kg)	1,179,872	1,091,092	975,333	934,075	941,374

AMERICAS**Platinum Group Metals****US PGM operations**

- Total 2E PGM Mineral Resources of 87.8Moz, a year-on-year increase of 4.4%
- Total 2E PGM Mineral Reserves of 26.3Moz, unchanged year-on-year
- Given our longer term outlook on PGM prices, Mineral Reserves and Mineral Resources have remained relatively stable, with Mineral Resources depletion off-set by successful brownfield exploration activity, and enhanced by continued improvement in estimation practices. In light of the current depressed palladium price, ongoing review of the US PGM operations production and ramp-up profiles are currently taking place

A detailed reconciliation of the 2022 to 2023 US PGM operations Mineral Reserves is shown in the adjacent table.

Factors	2E PGM (Moz)
2022 Reserves	26.3
Depletion	(0.5)
Post depletion	25.8
Inclusion/exclusion	0.2
Estimation	2.2
Modifying factors	(1.9)
2023 Reserves	26.3

PGM Exploration projects in the Americas

During 2023, the Group's equity interest in Generation Mining, the owner and manager of the Marathon PGM Project in Canada, reduced from 18.19% to 13.9%. This has resulted in an associated -18.9% decrease in attributable Mineral Resources to 36.0Mt, grading 0.7g/t PGM, 0.2% Cu, 1.6 g/t Ag and 0.1 g/t Au.

Battery Metals**Lithium exploration projects**

- Total Mineral Resources of 24.9Mt grading 0.17% Li (for 232kt LCE) and 3.9% H₃BO₃ for 971kt of H₃BO₃

The attributable Mineral Resources in the Rhyolite Ridge Lithium-Boron project (Rhyolite Ridge project), via the Group's 6.91% shareholding in Ioneer Ltd., were positively impacted by an updated Mineral Resource Estimate, which now incorporates additional mineralised horizons within the same footprint.

Copper exploration projects

- Total copper Mineral Resources of 6,386Mlb, a decrease of -39.4%

The Group's attributable total copper Mineral Resources were impacted by a 60% earn-in the Altar project by Aldebaran Resources Ltd (Aldebaran). Including the 14.35% equity interest in Aldebaran, the Group's total attributable interest equals 48.61%.

SOUTHERN AFRICA

Platinum Group Metals

SA PGM operations

- Total 4E PGM Mineral Resources of 182.8Moz, a year-on-year increase of 3.1%
- Total 4E PGM Mineral Reserves of 28.1Moz, a year-on-year decrease of -10.4%

Mineral Resources were positively impacted (+8.97Moz) by the re-incorporation of the Schaapkraal Mineral Resources into the Marikana operation, which was previously excluded subject to the final approval of the prospecting right renewal.

Mineral Reserves were primarily impacted by the exclusion of the North Hill Project at Mimosasa in Zimbabwe (-1.5Moz) due to commercial considerations and depletion (-1.9Moz).

The acquisition of a further 50% in the Kroondal operation added 0.5Moz, while adjustments in modifying factors, estimation methodology and geological interpretation accounted for the balance of the changes. This acquisition will allow SRPM's Mineral Resources to be mined from the low-cost Kroondal infrastructure, bringing forward value, and extending the life of the Kroondal trackless operations by up to 10 years. The attributable Mineral Reserves relating to the anticipated extension of the Kroondal operations into the SRPM mining right (mainly at Kopaneng and Bambanani), totalling 0.995Moz, are reflected under the Rustenburg mining right.

Due to the Groups 74% effective ownership in SRPM, the attributable interest in Kroondal has changed from 50% to 87%.

A detailed reconciliation of the 2022 to 2023 SA PGM operations Mineral Reserves is shown below.

SA PGM operations – Mineral Reserves reconciliation

Factors	4E PGM (Moz)
31-Dec-22	31.4
Depletion	(1.9)
Post depletion	29.5
Geological interpretation	(0.1)
Estimation methodology	(0.2)
Economic valuation	(1.5)
Modifying factors	(0.1)
Attr. % gain Kroondal	0.5
31-Dec-23	28.1

SA PGM exploration projects

- Total 4E PGM Mineral Resources of 51.5Moz, a decrease of -3%

The only year-on-year change relates to the exclusion of the care and maintenance Blue Ridge Mineral Resource, where a decision was made to progress with official mine closure.

The Group, through its subsidiary Akanani Mining Proprietary Limited (Akanani), was the holder of a new order (converted) prospecting right MPT No. 249/2006 for platinum group metals, gold, silver, nickel, copper and cobalt on the farms Moordkopje and Zwartfontein which covered 40.95km². The right was renewed and ultimately expired on 3 April 2021. An application for conversion to a mining right was submitted by Sibanye-Stillwater in March 2021, prior to expiry of the converted prospecting right. Based on what Sibanye-

Stillwater believes is an incorrect interpretation of the prevailing legislation and case law, the Department of Mineral Resources and Energy granted a prospecting right to a third-party applicant. Sibanye-Stillwater has referred the dispute to the High Court for review and is of the view that its prospects of success in this review application are good. The group is continuing to report the Mineral Resources.

Gold

SA gold operations

- Total gold Mineral Resources of 41.2Moz, a year-on-year decrease of -22.7%
- Total gold Mineral Reserves of 8.4Moz, a year-on-year decrease of -18.4%

The change in Mineral Resources is mainly attributed to the closure of Kloof 4 Shaft (-6.1Moz), the exclusion of the below infrastructure Eastern Boundary Area (EBA) area at Kloof 7 Shaft (-4.9Moz) due to it having no reasonable prospect for eventual economic extraction (RPEEE) post the closure of Kloof 4 Shaft, and the cessation of Beatrix 4 Shaft (-1.5Moz), off-set by minor additions elsewhere.

Apart from depletion (-0.8Moz), the change in Mineral Reserves are mainly attributed to the closure of Kloof 4 Shaft (-1.5Moz) as well as further adjustments at Driefontein and Kloof operations due to area exclusions and changes in the Mineral Resource (0.5Moz).

A detailed reconciliation of the 2022 to 2023 SA gold operations Mineral Reserves is provided below.

SA gold operations – Mineral Reserves reconciliation

Factors	Gold (Moz)
31-Dec-22	10.3
Depletion	(0.8)
Post depletion	9.5
Area inclusions/exclusions	0.2
Geological interpretation	0.3
Economic valuation	(1.6)
31-Dec-23	8.4

SA gold - Burnstone development project

- Total gold Mineral Resources of 8.8Moz, a year-on-year decrease of -4%
- Total gold Mineral Reserves of 2.5Moz, a year-on-year decrease of -5.4%

The decrease in Mineral Resources is due to a reduction in the Inferred Mineral Resources based on estimation practices. The minor reduction in Mineral Reserves was driven by the exclusion of a small area based on logistical considerations.

SA gold - Southern Free State (SOFS) exploration project

- Total gold Mineral Resources of 6.9Moz, remained unchanged at the SOFS) project

Uranium

SA Uranium exploration projects

- Total U₃O₈ Mineral Resources of 59.2Moz, a year-on-year decrease of -11.1%

Uranium Mineral Resources occur as co-mineralisation within tonnage also reported under the SA gold Mineral Resources.

A review of the economic potential of the remaining uranium Mineral Resources associated with the Millsite tailings storage facilities (TSFs), has resulted in the exclusion of -7.4Mlb.

EUROPE

Battery Metals

Keliber lithium development project

- Lithium carbonate equivalent (LCE) Mineral Resources of 471kt, a year-on-year increase of 28.6%
- Lithium carbonate equivalent (LCE) Mineral Reserves of 182kt, a year-on-year decrease of -6%

During 2023, ongoing, successful exploration activities at the Keliber lithium project in Finland has resulted in an increase of the Mineral Resources at the previously reported deposits, as well as the identification of additional mineralised areas. A revision in estimation methodology, which now better delineates and distinguishes between ore and barren material inclusions, has also had a positive impact on the reported grade, which has increased to 1.21% Li₂O.

The reported Mineral Reserves are still based on the previous (2021) Mineral Resource estimate, and will be updated with the new Resource estimate during 2024. The decrease of -6% is due to a reduction in attributable ownership from 84.96% to 79.82%.

AUSTRALIA

Century operation

- Zinc Mineral Resources of 3,002Mlb, a year-on-year increase of 257%
- Zinc Mineral Reserves of 1,726Mlb, a year-on-year increase of 287%

The year-on-year change in Mineral Resources and Mineral Reserves were primarily driven by the increase in attributable ownership to 100%, off-set partially by mining depletion off the finite TSF Mineral Reserves.

The Watson's Lode Inferred Mineral Resource, previously reported on, has been excluded due to unfavourable RPEEE considerations, driven by structural complexity.

Mt Lyell copper mine

- Copper Mineral Resources of 1,609Mlb

During 2023, with the 100% acquisition of New Century Resources, the Group obtained the option to acquire the historic Mt Lyell Copper mine, situated in Tasmania, from Vedanta Resources. The option was exercised during November 2023. A study into the feasibility of reopening the mine is in progress.

CORPORATE GOVERNANCE

This Mineral Resource and Mineral Reserve declaration represents a condensed and consolidated summary of the full Sibanye-Stillwater Mineral Resource and Mineral Reserve declaration available in the Group Mineral Resource and Mineral Reserve Report, at www.sibanyestillwater.com/news-investors/reports/annual



The Mineral Resources and Mineral Reserves are estimates at a particular date, and are affected by fluctuations in mineral prices, exchange rates, operating costs, mining permits, changes in legislation and operating factors. By-product metals that do not provide a material contribution to potential revenue flows are typically excluded from the statements.

Sibanye-Stillwater prepares and reports its Mineral Resources and Mineral Reserves in accordance with the SAMREC Code, the updated Section 12 of the JSE Listings Requirements, and S-K 1300. For non-managed mineral properties, Mineral Resources and Mineral Reserves are in certain cases prepared under different codes, such as JORC and NI-43-101. These codes are closely aligned with SAMREC, form part of the Committee for Mineral Reserves International Reporting Standards (CRIRSCO). See Sibanye-Stillwater's *Mineral Reserves and Mineral Resource Report* for SK-1300 compliance disclosures. .

All financial models used to determine the managed Mineral Reserves are based on current tax regulations as at 31 December 2023. Rounding-off of figures may result in minor computational discrepancies. Where this happens, it is not deemed significant.

There are teams of Competent Persons (CPs), designated in terms of the respective national reporting codes, who take responsibility for the reporting of Mineral Resources and Mineral Reserves. Corporate governance on the overall compliance of the Group's figures and responsibility for the generation of a Group consolidated statement has been overseen by the lead CPs, included below. The Group has the written confirmation of the lead CP's that the information, as disclosed in this report, is compliant with the relevant security exchanges' listing requirements (Section 12 of the JSE Listings Requirements, SAMREC Table 1 and S-K1300), and that it may be published in the form and context in which it was intended.

For the managed operations, Stephan Stander is the Group Lead CP for Mineral Resources; and Tom van den Berg is the Group Lead CP for Mineral Reserves. Stephan is a registered member of the South African Council for Natural Scientific Professions (SACNASP 400089/96). Tom is a registered member of the South African Institute of Mining and Metallurgy (SAIMM 700497).

Mineral Resources Inclusive of Mineral Reserves

PGM			31 Dec 2023				31 Dec 2022			
			Attributable		100%		Attributable		100%	
			Tonnes (Mt)	Grade (g/t)	PGM (Moz)	PGM (Moz)	Tonnes (Mt)	Grade (g/t)	PGM (Moz)	PGM (Moz)
Americas ¹	Operations	Measured	44.5	15.2	21.7	21.7	42.6	13.7	18.7	18.7
		Indicated	49.1	14.2	22.4	22.4	50.4	12.8	20.7	20.7
		Measured + Indicated	93.6	14.7	44.1	44.1	93.0	13.2	39.4	39.4
		Inferred	113.8	11.9	43.7	43.7	114.0	12.2	44.8	44.8
	Exploration	Measured	22.1	0.8	0.6	4.1	18.8	0.8	0.5	2.8
		Indicated	10.0	0.6	0.2	1.3	21.5	0.6	0.4	2.3
		Measured + Indicated	32.1	0.7	0.7	5.4	40.3	0.7	0.9	5.1
		Inferred	4.0	0.5	0.1	0.4	5.0	0.5	0.1	0.4
Southern Africa ²	Operations	Measured	416.3	4.3	58.1	79.1	419.7	4.3	58.2	81.8
		Indicated	648.9	4.3	89.5	113.5	644.1	4.3	89.3	113.7
		Measured + Indicated	1,065.1	4.3	147.5	192.6	1,063.7	4.3	147.6	195.5
		Inferred	242.0	4.5	35.2	44.9	212.3	4.4	29.7	38.5
	Exploration	Measured	1.8	4.2	0.2	0.3	1.8	4.2	0.2	0.3
		Indicated	244.5	4.1	32.5	45.1	253.7	4.1	33.5	47.0
		Measured + Indicated	246.2	4.1	32.7	45.4	255.4	4.1	33.7	47.3
		Inferred	158.8	3.7	18.8	26.2	165.4	3.7	19.4	27.5
Total Measured + Indicated			1,437.0	4.9	225.2	287.6	1,452.4	4.7	221.5	287.3
Grand total			1,955.6	5.1	323.0	402.8	1,949.1	5.0	315.6	398.5

GOLD			Attributable		100%		Attributable		100%	
			Tonnes (Mt)	Grade (g/t)	Gold (Moz)	Gold (Moz)	Tonnes (Mt)	Grade (g/t)	Gold (Moz)	Gold (Moz)
			Southern Africa	Operations	Measured	465.0	1.7	24.7	27.4	483.5
Indicated	390.9	1.2			14.6	17.0	401.8	1.4	18.2	20.6
Measured + Indicated	855.9	1.4			39.3	44.4	885.3	1.6	46.7	51.9
Inferred	22.7	2.6			1.9	2.0	35.4	5.8	6.6	6.7
Development	Measured	1.0		5.6	0.2	0.2	1.1	6.2	0.2	0.2
	Indicated	24.8		5.6	4.5	4.5	25.5	5.6	4.6	4.6
	Measured + Indicated	25.9		5.6	4.7	4.7	26.6	5.7	4.8	4.8
	Inferred	29.3		4.3	4.1	4.1	31.5	4.2	4.3	4.3
Exploration	Measured	—		—	—	—	—	—	—	—
	Indicated	44.1		4.5	6.4	6.4	44.1	4.5	6.4	6.4
	Measured + Indicated	44.1		4.5	6.4	6.4	44.1	4.5	6.4	6.4
	Inferred	4.0		3.6	0.5	0.5	4.0	3.6	0.5	0.5
Australia	Exploration	Measured	3.7	0.2	—	—	—	—	—	—
		Indicated	51.4	0.3	0.4	0.4	—	—	—	—
		Measured + Indicated	55.1	0.2	0.4	0.4	—	—	—	—
		Inferred	24.3	0.1	0.1	0.1	—	—	—	—
Americas	Exploration	Measured	332.1	0.1	1.2	2.8	656.7	0.1	2.5	2.6
		Indicated	292.1	0.1	0.8	1.7	614.2	0.1	1.7	2.5
		Measured + Indicated	624.2	0.1	2.0	4.4	1,270.9	0.1	4.1	5.2
		Inferred	96.5	0.1	0.2	0.5	202.7	0.1	0.5	0.8
Total Measured + Indicated			1,605.2	1.0	52.8	60.4	2,226.9	0.9	62.1	68.4
Grand total			1,782.1	1.0	59.5	67.4	2,500.5	0.9	73.9	80.6

LITHIUM			Attributable					100%				
			Tonnes (Mt)	Li (%)	Li ₂ O (%)	LCE (kt)	LCE (kt)	Tonnes (Mt)	Li (%)	Li ₂ O (%)	LCE (kt)	LCE (kt)
Europe ³	Development	Measured	3.3	0.62	1.33	108	135	3.7	0.55	1.18	106	125
		Indicated	8.0	0.57	1.22	241	302	8.0	0.48	1.03	202	238
		Measured + Indicated	11.3	0.58	1.25	349	437	11.6	0.50	1.07	309	364
		Inferred	4.5	0.51	1.10	122	153	2.8	0.38	0.82	57	67
Americas ³	Exploration	Measured	3.0	0.17	0.37	28	403	2.7	0.17	0.37	25	357
		Indicated	17.3	0.17	0.37	160	2,317	6.1	0.16	0.33	50	725
		Measured + Indicated	20.4	0.17	0.37	188	2,720	8.8	0.16	0.35	75	1,082
		Inferred	4.5	0.18	0.39	44	630	1.4	0.16	0.35	12	167
Total Measured + Indicated			31.6	0.32	0.69	537	3,157	20.4	0.35	0.76	384	1,446
Grand total			40.7	0.32	0.70	702	3,940	24.6	0.35	0.74	453	1,680

URANIUM			Attributable				100%			
			Tonnes (Mt)	Grade (kg/t)	U ₃ O ₈ (Mlb)	U ₃ O ₈ (Mlb)	Tonnes (Mt)	Grade (kg/t)	U ₃ O ₈ (Mlb)	U ₃ O ₈ (Mlb)
Southern Africa	Exploration	Measured	63.8	0.24	33.2	41.0	158.0	0.12	40.4	50.5
		Indicated	47.5	0.25	25.9	28.3	49.1	0.24	26.1	28.5
		Measured + Indicated	111.4	0.24	59.1	69.3	207.0	0.15	66.5	79.0
		Inferred	0.04	1.10	0.1	0.1	0.04	1.10	0.1	0.1
Grand total			111.4	0.24	59.2	69.4	207.1	0.15	66.6	79.1

COPPER			Attributable				100%			
			Tonnes (Mt)	Grade (%)	Copper (Mlb)	Copper (Mlb)	Tonnes (Mt)	Grade (%)	Copper (Mlb)	Copper (Mlb)
Australia	Exploration	Measured	3.7	0.89	73	73	—	—	—	—
		Indicated	51.4	0.91	1,036	1,036	—	—	—	—
		Measured + Indicated	55.1	0.91	1,108	1,108	—	—	—	—
		Inferred	24.3	0.94	501	501	—	—	—	—
Americas	Exploration	Measured	332.1	0.42	3,062	6,807	656.7	0.43	6,179	6,558
		Indicated	292.1	0.41	2,622	5,643	614.2	0.40	5,477	6,321
		Measured + Indicated	624.2	0.41	5,683	12,450	1,270.9	0.42	11,656	12,879
		Inferred	96.5	0.41	871	1,893	202.7	0.41	1,812	2,098
Total Measured + Indicated			679.3	0.45	6,792	13,558	1,270.9	0.42	11,656	12,879
Grand total			800.2	0.46	8,163	15,952	1,473.6	0.41	13,468	14,977

ZINC			Attributable				100%			
			Tonnes (Mt)	Grade (%)	Zinc (Mlb)	Zinc (Mlb)	Tonnes (Mt)	Grade (%)	Zinc (Mlb)	Zinc (Mlb)
Australia	Operations	Measured	25.6	3.1	1,750	1,750	7.3	3.1	491	2,467
		Indicated	—	—	—	—	—	—	—	—
		Measured + Indicated	25.6	3.1	1,750	1,750	7.3	3.1	491	2,467
		Inferred	—	—	—	—	—	—	—	—
	Exploration	Measured	1.0	4.8	106	106	0.2	4.8	21	106
		Indicated	8.9	5.7	1,111	1,111	1.8	5.7	221	1,111
		Measured + Indicated	9.9	5.6	1,217	1,217	2.0	5.6	242	1,217
		Inferred	0.6	2.7	35	35	0.5	6.5	66	331
Total Measured + Indicated			35.5	3.8	2,967	2,967	9.2	3.6	733	3,684
Grand total			36.1	3.8	3,002	3,002	9.7	3.7	799	4,015

Mineral Resources Exclusive of Mineral Reserves

PGM			31 Dec 2023				31 Dec 2022			
			Attributable		100%		Attributable		100%	
			Tonnes (Mt)	Grade (g/t)	PGM (Moz)	PGM (Moz)	Tonnes (Mt)	Grade (g/t)	PGM (Moz)	PGM (Moz)
Americas ¹	Operations	Measured	21.1	11.5	7.8	7.8	19.3	10.4	6.4	6.4
		Indicated	19.3	9.2	5.7	5.7	19.1	7.9	4.8	4.8
		Measured + Indicated	40.4	10.4	13.5	13.5	38.3	9.1	11.3	11.3
		Inferred	113.8	11.9	43.7	43.7	114.0	12.2	44.8	44.8
	Exploration	Measured	22.1	0.8	0.6	4.1	18.8	0.8	0.5	2.8
		Indicated	10.0	0.6	0.2	1.3	21.5	0.6	0.4	2.3
		Measured + Indicated	32.1	0.7	0.7	5.4	40.3	0.7	0.9	5.1
		Inferred	4.0	0.5	0.1	0.4	5.0	0.5	0.1	0.4
Southern Africa ²	Operations	Measured	262.0	4.6	38.8	52.4	262.8	4.7	39.3	54.6
		Indicated	534.3	4.1	70.9	90.1	499.9	4.2	67.4	86.0
		Measured + Indicated	796.4	4.3	109.7	142.5	762.6	4.4	106.7	140.6
		Inferred	240.9	4.5	34.9	44.5	205.3	4.4	28.8	37.4
	Exploration	Measured	1.8	4.2	0.2	0.3	1.8	4.2	0.2	0.3
		Indicated	244.5	4.1	32.5	45.1	253.7	4.1	33.5	47.0
		Measured + Indicated	246.2	4.1	32.7	45.4	255.4	4.1	33.7	47.3
		Inferred	158.8	3.7	18.8	26.2	165.4	3.7	19.4	27.5
Total Measured + Indicated			1,115.0	4.4	156.7	206.9	1,096.7	4.3	152.6	204.3
Grand total			1,632.5	4.8	254.2	321.7	1,586.4	4.8	245.7	314.4

GOLD			31 Dec 2023				31 Dec 2022			
			Attributable		100%		Attributable		100%	
			Tonnes (Mt)	Grade (g/t)	Gold (Moz)	Gold (Moz)	Tonnes (Mt)	Grade (g/t)	Gold (Moz)	Gold (Moz)
Southern Africa	Operations	Measured	242.7	2.2	17.1	17.8	249.9	2.5	19.8	20.5
		Indicated	286.9	1.4	12.5	14.1	297.9	1.7	15.8	17.4
		Measured + Indicated	529.7	1.7	29.6	31.9	547.7	2.0	35.6	37.9
		Inferred	22.7	2.6	1.9	2.0	35.4	5.8	6.6	6.7
	Development	Measured	0.4	4.4	0.1	0.1	0.3	13.4	0.1	0.1
		Indicated	10.9	4.4	1.6	1.6	5.8	11.1	2.1	2.1
		Measured + Indicated	11.4	4.4	1.6	1.6	6.0	11.2	2.2	2.2
		Inferred	29.3	4.3	4.1	4.1	31.5	4.2	4.3	4.3
	Exploration	Measured	—	—	—	—	—	—	—	—
		Indicated	44.1	4.5	6.4	6.4	44.1	4.5	6.4	6.4
		Measured + Indicated	44.1	4.5	6.4	6.4	44.1	4.5	6.4	6.4
		Inferred	4.0	3.6	0.5	0.5	4.0	3.6	0.5	0.5
Australia	Exploration	Measured	3.7	0.2	—	—	—	—	—	—
		Indicated	51.4	0.3	0.4	0.4	—	—	—	—
		Measured + Indicated	55.1	0.2	0.4	0.4	—	—	—	—
		Inferred	24.3	0.1	0.1	0.1	—	—	—	—
Americas	Exploration	Measured	332.1	0.1	1.2	2.8	656.7	0.1	2.5	2.6
		Indicated	292.1	0.1	0.8	1.7	614.2	0.1	1.7	2.5
		Measured + Indicated	624.2	0.1	2.0	4.4	1,270.9	0.1	4.1	5.2
		Inferred	96.5	0.1	0.2	0.5	202.7	0.1	0.5	0.8
Total Measured + Indicated			1,264.5	1.0	40.0	44.8	1,868.8	0.8	48.3	51.7
Grand total			1,441.3	1.0	46.7	51.8	2,142.4	0.9	60.1	63.9

LITHIUM			Attributable					100%				
			Tonnes (Mt)	Li (%)	Li ₂ O (%)	LCE (kt)	LCE (kt)	Tonnes (Mt)	Li (%)	Li ₂ O (%)	LCE (kt)	LCE (kt)
Europe ³	Development	Measured	0.4	0.58	1.25	12	15	0.5	0.47	1.02	13	16
		Indicated	3.5	0.56	1.20	103	129	3.3	0.48	1.04	86	101
		Measured + Indicated	3.9	0.56	1.20	115	144	3.9	0.48	1.04	100	117
		Inferred	3.6	0.50	1.07	94	118	2.8	0.38	0.82	57	67
Americas ³	Exploration	Measured	3.0	0.17	0.37	28	403	2.7	0.17	0.37	25	357
		Indicated	17.3	0.17	0.37	160	2,317	6.1	0.16	0.33	50	725
		Measured + Indicated	20.4	0.17	0.37	188	2,720	8.8	0.16	0.35	75	1,082
		Inferred	4.5	0.18	0.39	44	630	1.4	0.16	0.35	12	167
Total Measured + Indicated			24.2	0.24	0.51	303	2,864	12.7	0.26	0.56	175	1,199
Grand total			32.3	0.26	0.55	440	3,612	16.9	0.27	0.58	244	1,433

URANIUM			Attributable				100%			
			Tonnes (Mt)	Grade (kg/t)	U ₃ O ₈ (Mlb)	U ₃ O ₈ (Mlb)	Tonnes (Mt)	Grade (kg/t)	U ₃ O ₈ (Mlb)	U ₃ O ₈ (Mlb)
Southern Africa	Exploration	Measured	63.8	0.24	33.2	41.0	158.0	0.12	40.4	50.5
		Indicated	47.5	0.25	25.9	28.3	49.1	0.24	26.1	28.5
		Measured + Indicated	111.4	0.24	59.1	69.3	207.0	0.15	66.5	79.0
		Inferred	0.04	1.10	0.1	0.1	0.04	1.10	0.1	0.1
Grand total			111.4	0.24	59.2	69.4	207.1	0.15	66.6	79.1

COPPER			Attributable				100%			
			Tonnes (Mt)	Grade (%)	Copper (Mlb)	Copper (Mlb)	Tonnes (Mt)	Grade (%)	Copper (Mlb)	Copper (Mlb)
Australia	Exploration	Measured	3.7	0.89	73	73	—	—	—	—
		Indicated	51.4	0.91	1,036	1,036	—	—	—	—
		Measured + Indicated	55.1	0.91	1,108	1,108	—	—	—	—
		Inferred	24.3	0.94	501	501	—	—	—	—
Americas	Exploration	Measured	332.1	0.42	3,062	6,807	656.7	0.43	6,179	6,558
		Indicated	292.1	0.41	2,622	5,643	614.2	0.40	5,477	6,321
		Measured + Indicated	624.2	0.41	5,683	12,450	1,270.9	0.42	11,656	12,879
		Inferred	96.5	0.41	871	1,893	202.7	0.41	1,812	2,098
Total Measured + Indicated			679.3	0.45	6,792	13,558	1,270.9	0.42	11,656	12,879
Grand total			800.2	0.46	8,163	15,952	1,473.6	0.41	13,468	14,977

ZINC			Attributable				100%			
			Tonnes (Mt)	Grade (%)	Zinc (Mlb)	Zinc (Mlb)	Tonnes (Mt)	Grade (%)	Zinc (Mlb)	Zinc (Mlb)
Australia	Exploration	Measured	1.0	4.8	106	106	0.2	4.8	21	106
		Indicated	8.9	5.7	1,111	1,111	1.8	5.7	221	1,111
		Measured + Indicated	9.9	5.6	1,217	1,217	2.0	5.6	242	1,217
		Inferred	0.6	2.7	35	35	0.5	6.5	66	331
Grand total			10.5	5.4	1,252	1,252	2.4	5.8	308	1,548

Mineral Reserves

			31 Dec 2023				31 Dec 2022				
			Attributable		100%		Attributable		100%		
			Tonnes (Mt)	Grade (g/t)	PGM (Moz)	PGM (Moz)	Tonnes (Mt)	Grade (g/t)	PGM (Moz)	PGM (Moz)	
PGM	Americas ¹	Operation	Proved	10.9	13.5	4.8	4.8	10.0	13.5	4.3	4.3
			Probable	49.5	13.6	21.5	21.5	50.3	13.6	22.0	22.0
			Proved + Probable	60.4	13.5	26.3	26.3	60.2	13.6	26.3	26.3
Southern Africa ²	Operation	Proved	113.2	3.5	12.9	17.8	128.9	3.5	14.7	21.4	
		Probable	132.8	3.6	15.3	19.3	151.2	3.4	16.7	21.6	
		Proved + Probable	246.0	3.6	28.1	37.1	280.0	3.5	31.4	43.0	
Grand total Proved + Probable			306.4	5.5	54.5	63.4	340.3	5.3	57.7	69.3	

			Attributable				100%				
			Attributable		100%		Attributable		100%		
			Tonnes (Mt)	Grade (g/t)	Gold (Moz)	Gold (Moz)	Tonnes (Mt)	Grade (g/t)	Gold (Moz)	Gold (Moz)	
GOLD	Southern Africa	Operation	Proved	211.8	0.8	5.4	7.3	227.8	0.9	6.6	8.7
			Probable	124.2	0.8	3.0	3.9	124.6	0.9	3.7	4.5
			Proved + Probable	336.0	0.8	8.4	11.2	352.4	0.9	10.3	13.2
Development	Proved	—	—	—	—	—	—	—	—		
	Probable	19.8	4.0	2.5	2.5	20.5	4.0	2.7	2.7		
	Proved + Probable	19.8	4.0	2.5	2.5	20.5	4.0	2.7	2.7		
Grand total Proved + Probable			355.8	1.0	10.9	13.7	373.0	1.1	12.9	15.9	

			Attributable					100%					
			Attributable		100%			Attributable		100%			
			Tonnes (Mt)	Li (%)	Li ₂ O (%)	LCE (kt)	LCE (kt)	Tonnes (Mt)	Li (%)	Li ₂ O (%)	LCE (kt)	LCE (kt)	
LITHIUM	Europe ³	Development	Proved	3.1	0.48	1.04	80	101	3.3	0.48	1.04	85	101
			Probable	4.6	0.42	0.90	102	127	4.9	0.42	0.90	108	127
			Grand total Proved + Probable	7.7	0.44	0.96	182	228	8.2	0.44	0.96	194	228

			Attributable				100%				
			Attributable		100%		Attributable		100%		
			Tonnes (Mt)	Grade (%)	Zinc (Mlb)	Zinc (Mlb)	Tonnes (Mt)	Grade (%)	Zinc (Mlb)	Zinc (Mlb)	
ZINC	Australia	Operation	Proved	26.1	3.0	1,726	1,726	6.8	3.0	446	2,240
			Probable	—	—	—	—	—	—	—	—
			Grand total Proved + Probable	26.1	3.0	1,726	1,726	6.8	3.0	446	2,240

Note: Mineral Resources and Mineral Reserves are attributable, based on legal equity interest, and metal content is additionally stated on a 100% basis. Details on attributable interests can be found in the Mineral Resource and Mineral Reserves Report 2023.

¹ For the US PGM operations, PGM is represented by the 2E (Pt and Pd)

² For the SA PGM operations, PGM is represented by the 4E (Pt, Pd, Rh and Au)

³ For the Lithium Mineral Resources, LCE content was calculated by multiplying the Li (%) content by a factor of 5.323. Lithium Hydroxide Monohydrate (LiOH.H₂O) can be derived from LCE by dividing by a factor of 0.88.



3.3 ENSURING SAFETY AND WELLBEING

CONTINUOUS SAFE PRODUCTION

WHAT WE DID IN 2023

SUCSESSES

- A 10% reduction in the serious injury frequency rate (2.91 to 2.61), setting a record low for the Group
- Leading indicators demonstrating risk reduction across the Group

SA region

- Outstanding serious injury frequency rate for surface operations, improving 13% year-on-year

US region

- System to monitor critical management routines implemented

EU region

- More than 95% of employees signed our Life-saving commitment book
- High percentage (>80%) of the actions of the fatal elimination plans executed in the first year of implementation

AUS region

- No serious injuries recorded for the 2023 calendar year

CHALLENGES

- Regrettable loss of eleven lives at our operations
- Regression of lagging indicators – total recordable injury frequency rate, lost time injury frequency rate and fatal injury frequency rate



TARGETS AND KEY OBJECTIVES

	Status	See
• Maintaining ISO 45001 certification ¹	Achieved	Page 126
• Eliminating fatalities Achieve Zero harm	In progress	Page 127
• Group TRIFR benchmark of 4.0 per million hours worked expected to be achieved by the end of 2025	In progress	Page 132
• TRIFR benchmarks for 2023 – Group: 4.84 per million hours worked • SA gold operations: 4.97 per million hours worked • SA PGM operations: 4.58 per million hours worked • US operations: 6.76 per million hours worked	Not achieved	Page 132

¹ Excluding AUS region and Keliber lithium project

ALIGNMENT WITH SDGs

See the supplementary disclosure – *Progressing the UN's SDGs*
www.sibanyestillwater.com/news-investors/reports/annual

- MATERIAL MATTERS**
M2 Safety and Health
M3 Licence to operate

APPROACH

Protecting the safety and health of our employees and stakeholders is our primary objective. Our approach to health and safety is underpinned by our iCARES values and is a strategic essential to our business. We remain committed to eliminating fatal incidents and achieving our goal of Zero harm. Implementing critical controls and critical lifesaving behaviours is core to our safety strategy. Such interventions have been essential to the progress towards reducing the risks associated with fatal and serious injuries. Through compliance, we aim to block the path to death and mine without fatalities. We empower and encourage crew and frontline supervisors to stop work immediately should conditions be unsafe. In 2023 and going forward into 2024, our leadership focus is shifting from control implementation to behaviour and management routines. We will also continue to engineer out risk through the roll

out of technology and innovation where appropriate to bolster safety. This includes the rollout of approximately 650 digital devices to automate the capture of safety incidents. More than 3,000 devices will be issued over the next two years to other service department employees and frontline supervisors.

During 2023, we invested R893 million at our SA PGM operations (2022: R768 million), R573 million at our SA gold operations (2022: R649 million) and US\$18 million (2022: US\$32 million) at our US PGM operations in safety management initiatives, including personal protective equipment (PPE), capital outlay and training. As a minimum requirement, all employees receive training on our safety standards and safe work procedures through annual refresher and induction programmes. During the year, we invested a total of 555,368 hours on safety and health-related training.

Zero harm is our ultimate objective, but the immediate goal is to eliminate high-energy fatalities (these relate to high energy source incidents such as fall of ground, mobile equipment related) and serious incidents through our Fatal elimination strategy. This strategy is comprised of the three key pillars: critical controls, critical life saving behaviours, and critical management routines. We are dedicated to embedding an operational safety culture that enables our teams to work to standards and to stop any unsafe work without hesitation.

ACCOUNTABILITY, GOVERNANCE AND ASSURANCE

GOVERNANCE

ACCOUNTABILITY	RELEVANT LEGISLATION AND REGULATIONS	ASSURANCE AND REVIEWS
<p>Board</p> <ul style="list-style-type: none"> Safety and Health Committee Audit Committee Risk Committee <p>Executive Committee and C-suite</p> <ul style="list-style-type: none"> Our Safe production strategy is driven by the CEO and senior leadership with support from the Board High-potential incidents and fatal incidents are reviewed by the Group high-potential incident and fatal review committee. Lessons and subsequent actions are shared throughout the Group <p>Operational</p> <ul style="list-style-type: none"> The operational SVP, assisted by their VP at each site, assumes the first line of responsibility and is supported by the operational safety department Together with regional safety senior managers, the Group champion for Health and Safety provides support to the chief regional officers At the SA region, managers and mine overseers are responsible for safety tracking and monitoring At the SA and US PGM regions the joint health and safety committees meet monthly at each operation to address safety concerns Our SA PGM operations have 2,708 workplace safety representatives and 43 full-time safety representatives, our SA gold operations have 1,941 workplace safety representatives and 36 full-time safety representatives; our US operations have 100 safety representatives. These employees monitor safety performance through inspections, and they participate in incident investigations We encourage a bottom-up approach to safety, empowering our workforce to take responsibility for safety 	<p><i>(list not exhaustive, only key regulations listed)</i></p> <p>South Africa</p> <ul style="list-style-type: none"> Mine Health and Safety Act and Regulations 29 of 1996 Occupational Health and Safety Act 85 of 1993 <p>United States</p> <ul style="list-style-type: none"> Federal Mine Safety and Health Act of 1977 The Occupational Safety and Health Act of 1970 Other US' governmental divisions such as the Bureau of Alcohol, Tobacco, Firearms and Explosives, the Nuclear Regulatory Commission, and the Department of Homeland Security also regulate operations in the interests of public security <p>Europe</p> <p>Finland</p> <ul style="list-style-type: none"> Occupational Safety Act 738 of 2002 Rescue Act 379/2011 Act on the Safe Handling and Storage of Dangerous Chemicals and Explosives 390 of 2005 <p>France</p> <ul style="list-style-type: none"> Code du Travail (Labor Code) Code de la Santé Publique (Public Health Code) <p>Australia</p> <ul style="list-style-type: none"> Work Health and Safety Act 2011 (Cth) Mining and Quarrying Safety and Health Act 1999 (Qld) Mining and Quarrying Safety and Health Regulation 2017 (Qld) Resources Safety and Health Queensland Act 2020 (Qld) Mines Work Health and Safety Regulations 2022 (Tas) Mines Work Health and Safety (Supplementary Requirements) Act 2012 (Tas) Mines Work Health and Safety (Supplementary Requirements) Regulations 2022 (Tas) 	<ul style="list-style-type: none"> Ongoing workplace inspections assess conformance to our own standards and to legal requirements Internal audit and through the Pivot OHS system monitor various parameters; several external agencies (e.g., DMRE) conduct safety inspections and unscheduled audits External and internal audits are facilitated by the Group's internal audit department and include safety audits that measure compliance, reporting on leading and lagging indicators, including Initiative for Responsible Mining Assurance (IRMA), International Council on Mining and Metals (ICMM) and World Gold Council (WGC) requirements ISO 45001:2018 Occupational Health and Safety system gap audits are conducted to measure compliance for certification; certification audits are conducted by external parties We are active participants in the ICMM Health and Safety working group. We regularly compare our standards against third-party benchmarks. Our operations in the SA region and the US region are ISO 45001 certified, as is Sandouville refinery All operations have various internal safety audits Emergency response testing is not only performed on site, but our emergency testing of our tailings storage facilities has been extended to include our host communities High-potential incident and fatality reviews offer another layer of oversight A formal agreement with the majority union covering safety and health, defining how full-time and part-time safety representatives are elected, trained and appointed Independent review of our safety programme, by a leading industry safety expert



For more details see *Board and executive leadership*, page 8.



Key supporting policies and policy statements

Health and safety policy statement (see www.sibanyestillwater.com/about-us/governance), Emergency mandatory code of practices, Group minimum standards, Critical controls, Critical life-saving behaviours, Critical management routines, Operational risk management procedure, Occupational hygiene risk assessment procedure

ZERO HARM STRATEGIC FRAMEWORK



OVERVIEW

Eliminating fatal incidents was the primary focus in 2023 and the immediate priority in achieving our “culture of care”, through which we enhance safety, health, and overall wellbeing. We continued with our Fatal elimination strategy, with the focus on preventing high-energy risks and high-potential incidents (HPIs) in our operations. The strategy is benchmarked against global best practice and was reviewed by an independent safety expert.

In 2023, eleven of our colleagues tragically lost their lives in eight mine related incidents. We are truly saddened at the loss, and our deepest condolences go out to family and friends of the deceased. The most serious incident, in which four contractors lost their lives, involved the collapse of a newly constructed surface waste rock conveyor at the Burnstone project at the SA gold operations.

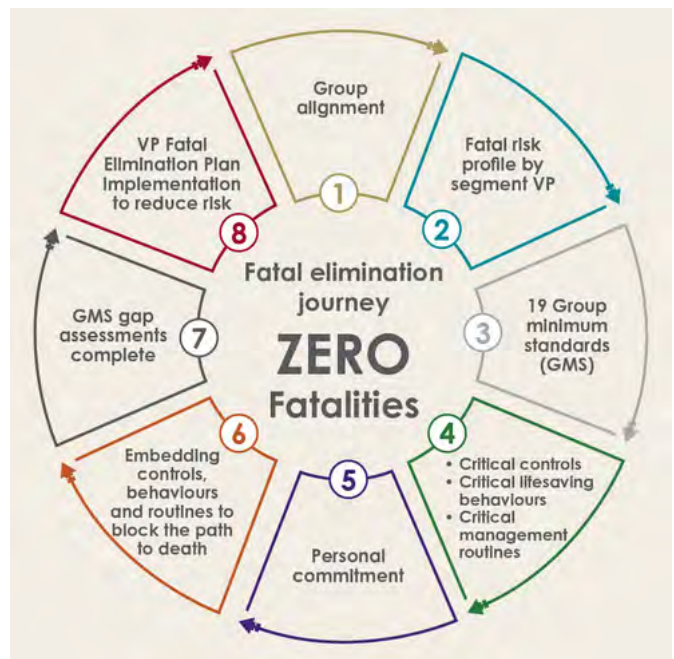
Senior leadership, with guidance from our safety professionals, have developed and implemented comprehensive safety initiatives (systems and programmes) that are benchmarked against ICMM peers and integrate industry-leading practices.

Despite the eleven fatalities in the year under review, the trend in our Serious injury frequency rate (SIFR) was positive. The evidence suggests that putting an extra focus on eliminating high-energy fatal (or near fatal) incidents can also be beneficial for improving overall injury metrics.

Injury frequency rates are measured according to total recordable injury frequency rate (TRIFR), which measures the rate of recordable injuries per million hours worked. One of our milestones on our journey to Zero harm is a TRIFR of 4.0 to be achieved by 2025.

In order to achieve our TRIFR target, we are focused on specific interventions addressing low consequence incidents and further improving the organisational culture. For the Group, our TRIFR deteriorated from 5.07 in 2022 to 5.24 in 2023; as did our lost time injury frequency rate (LTIFR), from 4.41 to 4.57; while our SIFR improved from 2.91 to 2.61. Unfortunately, our fatal injury frequency rate (FIFR) deteriorated from 0.03 in 2022 to 0.07 in 2023.

Fatal elimination strategy



Our Fatal elimination strategy puts the emphasis on leading indicators and behaviours, rather than lagging or historical measures. It also focuses on improved reporting and recording of HPIs; this includes those incidents where there was an injury with the potential for loss of life (IPLL), and incidents where there was no injury but there was the potential for loss of life (NIPLL), i.e., near misses. Enhanced reporting of HPIs by operational teams provides a more comprehensive measure of high energy risks in our operations, promotes greater awareness of risk, and facilitates a proactive approach in risk mitigation.

To achieve the goal of zero fatalities we are dedicated to “blocking the path to death” in all workplaces all the time. This requires that we identify workplace areas that have a risk for high energy incidents, that we implement controls to mitigate these risks, and that we influence the behaviour of employees and the culture of the organisation toward risk mitigation and avoidance.

Extensive data collected over the past two years strongly supports the fact that the Group has seen a significant reduction in risk at our operations. This includes a 31% reduction in our SIFR and a 26% reduction in our TRIFR for 2023, compared to 2021. We saw a significant increase in reported near miss incidents during the year, and a 40% decline in the HPI frequency rate for 2023, when compared to H2 of 2022 (from 3.64 to 2.18). The significant increase in frontline safety stoppages is also a strong leading indicator of the increased safety awareness and culture of our frontline staff who are more likely now to stop work that cannot be performed safely and therefore block the path to death. In addition, there is a strong correlation between operational leadership's commitment to safety and reduced risk for that operation. All of these indicators validate that our Fatal elimination strategy, benchmarked against industry best practice, is appropriate and delivering the expected results.

During the year, we made good progress on specific health and safety priorities outlined below:

- Aligned line management on their accountability in terms of real risk reduction, safety, and our desired safety culture
- Integrated a "fair and just" behavior model into the HPI investigation process; an industry-leading practice
- Operations produced animation videos and other audiovisual material to better inform employees about Group minimum standards (GMS), about the dangers of uncontrolled energy release events, and about how to support the learning-from-incidents process
- Rolled out leadership mirror assessments down to supervisor level, supported with critical behavioural skills and supervisor leadership practice intervention
- Adopted frontline supervisor safety critical work routines, which will enable them to practice routines that build the safety culture

Group minimum standards for safety

We have 19 GMS for safety, with supporting critical controls, critical life-saving behaviours and critical management routines to eliminate fatal incidents and high potential risk areas. Compliance with these standards is routinely monitored as part of our comprehensive suite of leading indicator metrics. During the year, a detailed gap analysis against the related performance standards expectations was conducted and action plans are in place to close this out.

Innovating for safety

Much was done in the past few years to engineer out risk in our highest risk areas of Rail Bound Equipment (RBE), Trackless Mobile Machinery (TMM) and scrapers and winches. This has included the implementation of technology and significant increases in the use of collected data to improve behaviour. Various initiatives are in the research and development/testing phase.

In terms of level 9 collision avoidance, our data-based systems implemented on our underground locomotives (RBE), improve engineering controls and provide insights into operator behaviour, safeguarding loader operators. Our TMM level 9 collision avoidance in the SA region is of industry-leading standard. Level 9 collision avoidance is an electronic system that automatically slows down the machine and applies a controlled stop when a dangerous interaction is detected if an Operator failed to act. We are rolling out improved winch signalling and safety systems; and we are developing proximity detection that enables automated interventions when employees enter high-risk areas.

We are also developing missing person locator and person tracking solutions, which involve equipping cap lamps with missing person locator tags.

To achieve many of these initiatives, requires significant upgrading of our lamprooms, to enable tagging and tracking, which allow for intelligent reporting on all data (consolidated through the lamproom) interpreted visually to offer key insights into behavioural and operational safety performance.

New lamproom management features include:

- Automated asset allocation
- Passive asset tracking (lamproom only)
- Critical item checking
- Gas detection instruments and critical tool testing
- Time and attendance integration
- Employee restriction when red ticket or training expires, or when items on person do not match allocation, or when critical tools are not checked

Personnel locating is now scoped as an outcome for proximity detection systems (PDS), and we are testing enhanced PDS (that includes personnel locating) with different suppliers of locomotives, winches and TMMs. New features include:

- Active tagging of employees for missing person location; interaction with future PDS solutions; data transfer from other systems
- Handheld scanner for locating active tags in areas where employees are lost or incapacitated
- Tag reporting

For more on innovation and technology as it relates to safety, please refer to page 174 of this report.



Driver monitoring

During the year (in light of evidence from our learning from incident and HPI investigations), we modified our Group minimum requirements for vehicles and driving. The most important interventions have been for our high-volume ore transport vehicles, which have been installed with real-time tracking (dashboard cameras, GPS), two-way radio, fatigue monitoring, and speed detection and warning system. LDVs and busses are being installed with all the above, but prioritising fatigue monitoring.

We are investing in a technology solution to monitor drivers and to intervene before an incident occurs, in the interests of their safety and those around the vehicle. We have already implemented such a system for TMMs. An intelligent camera acts as an early warning detection system to discern fatigue and driver distraction. A live control room, supplemented by in-cab communication, and complemented by human intervention is proving effective in reducing accidents. We have recorded a reduction in detection alerts as drivers adopt safer habits.

Rail-bound equipment (RBE)

During 2023, in the SA region, we tragically had three fatal incidents involving RBE. Our objective is to eliminate RBE-related fatalities by removing (or at least drastically reducing) the possibility of a judgment error when an unsafe condition arises. Much work has been accomplished to this end for the SA region; key developments include:

- Behaviour monitoring of locomotive driver and guard (implemented at SA gold operations; in preparation at SA PGM)

- Locomotive to beacon technology, with locomotive speed restricted when in close proximity to the beacon, or to an employee's lamp

While there are various technical challenges to implementing a fail-safe detection system, including the different types of hardware required and the different environments in which they operate, we remain committed to applying best practice, while striving to obtain industry-leading solutions that can be rolled out across our operations.

Winch signalling and warning system

Our focus is to eliminate fatalities relating to winches, with technologies and (with the exception of Beatrix mine due to flammable gas risks). We have implemented advanced winch signalling systems across the SA region, which allows for visual and audible warning for startup along the scraper path.

Humanising safety by “visualising the risk”

We use visual messaging and industrial theatre to reduce RBE, rock fall, winch-related incidents, and other fatal risks. All persons going for training are inducted into the Fatal elimination programme, the GMS, critical controls, critical lifesaving behaviours, and critical management routines. New employees, when inducted, are informed of their obligation to uphold these requirements.

Critical controls

We have critical controls to mitigate high-energy risk. These are embedded into our safety management system and are assessed on an ongoing basis to ensure they are relevant for the fatal elimination plans of the specific site.

Deviations and non-conformance to critical controls are an important leading indicator for safety risks, allowing management to intervene timeously.

Behaviour model and leadership

A critical aspect of the Fatal elimination strategy is in dealing with high risk activities. In 2023, 224 employees in the SA region were dismissed for safety violations (2022: 225). It is most regrettable to have to dismiss employees, but we are compelled to draw a non-negotiable line on unsafe behaviour.

We use a behavioural model to review safety related incidents, differentiating between lapses/mistake, violations, and reckless or wilful violations. Our revised behaviour model was applied across all regions during 2023 and is seen as industry best practice. All HPIs are investigated using the behavioural model, allowing management to better classify the critical control, critical lifesaving behaviours and critical management routine failures. In addition, the model gives us clear guidelines for sanctioning offending parties, including disciplinary action and dedicated training.

Incentive/bonus systems to encourage safe behaviour

Our Zero harm strategy includes aligning incentives for safety compliance; and aligning incentives to compliance with leading indicators, i.e., critical controls, critical lifesaving behaviours and critical management routines. We are in an advanced stage of implementing this new incentive structure across the SA region.

In terms of lagging indicators, the fatal incident penalty is applicable at Group, segment and operational levels. A penalty is applied if the FIFR is not 20% below the three-year trailing average, calculated on the 2020, 2021 and 2022 numbers for the respective operations. The penalty is applied to the total short-term incentive and not to the safety component only. The potential penalty is capped at a maximum of 30% of the total short-term incentive.

See *Remuneration policy*, page 256 and 264



Emergency planning

Our Group crisis management plan explains the general procedures to follow during and after a crisis.

Management has been trained in emergency control, including established mandatory codes of practice for emergency preparedness and response plans. In the event of a major incident, senior management are mandated to set up an emergency control room to manage the crisis. All operational employees are trained in emergency protocols and drills are regularly conducted. All supervisors are trained in first aid and have full access to first aid equipment. The majority of ordinary employees (46,894), have received first aid training.

All underground workings are equipped with secondary escape routes and emergency refuge bays, and are regularly inspected by management teams. Rescue proto teams are deployed during an emergency. Across the SA region we have 145 rescue team members, 20 proto teams, 37 medical practitioners, and 194 registered nurses. We have Rescue 911 paramedic deployments to all our operations. During 2023, the Southern African Institute of Mining and Metals recognised the excellence of the proto teams from the Driefontein shaft. Tragically, an underground fire at Driefontein Hlanganani shaft led to the loss of life of one of our colleagues. However, the life-sustaining refuge bays, regular emergency drills, and effective emergency response meant we could successfully evacuate 24 employees from refuge chambers at Hlanganani and Masakhane shafts.

At our US operations we have 22 mine rescue team personnel, and 17 emergency medical services team personnel. Additionally, we have 14 employees who are both equipped to perform mine rescues and provide emergency medical services.

We experienced a concerning increase in the number of gassing incidents in the SA region. Current controls were reviewed, and these additional controls were implemented:

- Videos and training on fire and gas inhalation
- Videos and training on the donning of self-contained self-rescuers
- Revision of the Group gassing procedure
- Extension of current fire detection systems
- Service level agreements with suppliers for immediate replacement and fixing of faulty gas detection heads

As part of our journey to conformance with the Global Industry Standard on Tailings Management, detailed site-specific Emergency Preparedness and Response Plans were drafted for all operations. Various training initiatives were held with our communities, including a focus on emergency response. See also our *Tailings management fact sheet*, www.sibanyestillwater.com/news-investors/reports/annual/.



Impact of illegal mining at the SA operations

The operating environment in the SA region remains challenging from a security and crime standpoint. Crime statistics released by the authorities, and those recorded by Sibanye-Stillwater Protection services, indicate an upward trend in serious and violent crimes, organised crime, and social activism. In response, Protection services has sought to gain better control over the environment in which it operates. It adopts appropriate technologies for early warning systems and intruder detection systems, including CCTV, remotely piloted aircraft, and intelligence reports. Where necessary, it deploys well-trained stopper and response teams that provide backup to routine security personnel.

Our SA gold operations are a target for organised crime syndicates dealing in precious metals; illegal underground mining is our biggest security threat. During 2023, we recorded 459 incidents of illegal mining and 1,239 arrests of illegal miners at our SA gold operations. At our SA PGM operations the main threat is organised crime syndicates dealing in the illicit trade of copper and non-ferrous metals, leading to underground intrusions and theft of copper cable. For the year under review we dealt with 2,010 copper related incidents, with 642 suspects arrested by Protection services; direct financial losses relating to copper theft amounted to R113 million, of which R19 million was recovered by Protection services.

It is encouraging that many arrests are now being affected before illegal miners enter the underground workings. This is testimony to improvements in our security control environment. Raids on illicit supply chains also yielded significant arrests.

Illegal miners and syndicate leaders have intensified their use of complicit employees to gain access to the underground workings and compromise our access controls. In terms of addressing the integrity of security officials, Protection services continues to work with the Group's Organisational growth function, with PSIRA (Private Security Industry Regulatory Authority), and with business partners as we refine our efforts to address collusion. Systems for doing so include vetting, screening, profiling and investigating employees. This is an ongoing initiative. For the year under review, 451 incidents of collusion with illegal miners were recorded.

Protection services is working closely with the operations and the authorities to implement solutions to mitigate the challenges posed by copper theft, including underground sealing programmes, engineering solutions, and preventive and detective controls. In addition, security control environments within the SA PGM operations are being technology enabled with early warning systems, unmanned aerial vehicles, as well as tactical response and stopper teams. We are also conducting R&D and testing for other technologies that could aid in our efforts to tackle copper theft and illegal mining. Part of our efforts involves disrupting the illicit flow of copper. We work proactively with the authorities and other stakeholders to identify and apprehend higher tier criminals, with the aim of stemming the illicit outflow of copper from the country.

Criminals targeting our operations are brazen and often resort to violence against Protection services employees. In the year under review there were 158 attacks on Protection services personnel, with 27 of our personnel injured in 19 incidents. To ensure safety and operational preparedness of our frontline employees we are confronting criminals according to our rules of engagement and life-saving behaviours. The Protection services policies and procedures are aligned to the Voluntary Principles on Security and Human Rights (a multi-stakeholder initiative to guide best practice on human rights in mining and other industries).

We will continue to be strategic in responding to the threat of crime. This involves collaborating with peers and with the authorities, using data and other means to analyse crime patterns, and support the apprehension of higher tier criminals by law enforcement.

See *Combating illegal mining fact sheet 2023*,
www.sibanyestillwater.com/news-investors/reports/annual



Social unrest

Social unrest continues to be a risk in the SA region, exacerbated by the concerning socioeconomic outlook for the country. High unemployment, a lack of delivery of basic services, and limited employment opportunities all contribute to pressure on the Group to employ more people and to offer more in the way of procurement opportunities. In the absence of a well-functioning state, people look to large businesses (like ours) for support and may be prepared to use disruptive and threatening means to elicit further action.

The Group respects legitimate and legal protest action. However, the situation is sometimes exacerbated by individuals (and entities) whose agenda is not to improve people's lives, but of violence and intimidation for their own benefit. Protection services is working closely with the SAPS Special Task Force in identifying and dismantling these mafia-type structures.

In 2023, there were 101 incidents of community related protests and unrest, with 95 at our SA PGM operations, and six at our SA gold operations. When these incidents threatened to disrupt operations, they were defused through discussions with community leaders by our sustainable development teams, supported by management and Protection services.

It is a concern that 62% of the protest actions were directed at the Group. We are considering a multipronged approach to win the hearts and minds of our communities. We are working to strengthen relationships between the authorities and Protection services and this has improved over the last year.

Public safety

The Group launched project Isando to work with the local community in enhancing safety. Management is also tightening security around its operations, using technical and community-based intelligence to minimise the impact of crime risks (or social risks generally) on its employees, on the local mining community, and on its operations. We embark on routine road safety initiatives, in conjunction with local authorities, to improve awareness and compliance to road safety rules.

PERFORMANCE

Critical management routines are a key component of our Fatal elimination strategy, comprising the system of checks to ensure our critical controls work and that everyone understands their duty in following lifesaving behaviours. We are not satisfied with the currently low level of compliance, which is responsible for most incidents. In Q3 2023, we conducted a baseline audit on key safety management routines. We are using the audit to set targets for an improved performance in 2024.

Fatality-free shifts worked	SA and US PGM operations	Date achieved
19 million	SA PGM processing operations	16 May 2023
11 million	Marikana surface operations	6 August 2023
9 million	SA PGM operations	19 June 2023
	Marikana West (K3 and 4B/1B)	21 June 2023
7 million	Kroondal and Rustenburg operations	3 July 2023
6 million	Marikana operations	8 September 2023
	Marikana concentrators	24 January 2023
5 million	Karee 3 shaft	11 May 2023
	Marikana conventional mining	1 November 2023
4 million	Rustenburg operations	20 April 2023
	Rustenburg mining including Bathopele	29 May 2023
	4B/1B shaft	7 October 2023
	Marikana mining (excluding K4)	26 September 2023
3 million	Kroondal operations	22 July 2023
	Thembelani shaft	9 October 2023
	Marikana mining (excluding K4)	21 June 2023
2 million	TMM operations	5 May 2023
	Rustenburg plants and concentrators	20 September 2023
	Karee 4 shaft	11 September 2023
1 million	Bambanani Shaft	8 July 2023
	Kroondal West (Kwezi and K6)	29 July 2023
	Rustenburg Surface Operations	25 August 2023
	Kroondal & Rustenburg Surface Operations	31 March 2023
	Kroondal & Rustenburg Operations	20 September 2023
	Rowland Shaft	19 October 2023
	Saffy Shaft	7 September 2023
	Marikana East (Saffy and E3)	1 April 2023
Fatality-free shifts worked	SA gold operations	Date achieved
3 million	SA gold operations	9 March 2023
2 million	Driefontein Ya Rona shaft	27 January 2023
	Driefontein operations	27 February 2023
	Kloof Masimthembe shaft	19 May 2023
	Beatrix operations	16 August 2023
1 million	Kloof Manyano shaft	16 August 2023
	Beatrix North (3#)	4 March 2023
	Kloof operations	10 March 2023
	Driefontein Masakhane shaft	13 September 2023
	Kloof Thuthukani shaft	4 December 2023

In memoriam

We offer our heartfelt condolences to the family and friends of those who lost their lives on our mines during 2023.

Date	Operation	Employee/ contractor	Gender	Occupation	Incident
31 March 2023	Driefontein Mining Pitseng Shaft	Employee	Male	Loco Driver Diesel MW	Rail Bound Equipment
13 April 2023	Burnstone Surface	Contractor	Male	Assistant Grade 1 Construction MW	Structure Collapsed
13 April 2023	Burnstone Surface	Contractor	Male	Belt Level Supervisor	Structure Collapsed
13 April 2023	Burnstone Surface	Contractor	Male	Artisan Assistant Grade 1 Surface MW	Structure Collapsed
13 April 2023	Burnstone Surface	Contractor	Male	General Surface Labourer MW	Structure Collapsed
28 June 2023	Driefontein Mining Hlanganani Shaft	Employee	Male	Special Team Leader Stopping MW	Fall of Ground (Seismic related)
13 July 2023	Driefontein Mining Hlanganani Shaft	Employee	Male	Developer	Fire Incident
18 July 2023	KHU -Khuseleka	Employee	Male	Scraper Winch Operator UG	Rail Bound Equipment
01 August 2023	Kloof Mining Masimthembe Shaft	Employee	Male	Special Team Leader Development MW	Person Falling - Heights
12 November 2023	MAR - Karee 3 Shaft	Employee	Male	Artisan Assistant UG Wky	Rail Bound Equipment
13 November 2023	US Stillwater Mine	Contractor	Male	Underground Contractor	Caught Between

Safety performance*

	2023						2022					2021			
	Group	US region	EU region	AUS region ⁵	SA region		Group ⁴	US region	EU region	SA region		Group	US region		SA region
		PGMs			PGMs	Gold		PGMs		PGM	Gold		PGMs	PGMs	Gold
Fatalities	11	1	0	0	2	8	5	0	0	3	2	21	2	6	13
Fatal injury frequency rate ¹	0.07	0.23	0.00	0.00	0.02	0.13	0.03	0.00	0.00	0.03	0.04	0.13	0.44	0.07	0.19
Number of lost-time injuries	766	31	5	1	437	292	668	18	5	420	225	951	31	529	391
Lost-time injury frequency rate (LTIFR) ¹	4.57	7.03	6.14	1.90	4.37	4.72	4.41	4.03	8.88	4.36	4.48	6.02	6.77	6.21	5.72
Total injury frequency rate ³	6.99	23.58	74.89	24.70	6.44	5.64	6.29	23.07	71.01	5.63	5.34	9.80	33.80	9.89	7.40
Number of serious injuries	437	25	4	0	223	185	441	18	1	262	160	598	27	297	274
Serious injury frequency rate (SIFR) ¹	2.61	5.67	4.91	0.00	2.23	2.99	2.91	4.03	1.78	2.72	3.19	3.78	5.90	3.49	4.01
Medically treated injury frequency rate (MTIFR) ^{1,2}	0.67	3.63	1.23	3.80	0.64	0.49	0.66	3.58	1.78	0.54	0.62	1.08	3.71	0.88	1.16
Total recordable injury frequency rate (TRIFR) ¹	5.24	10.66	6.14	5.70	5.01	5.21	5.07	7.61	10.65	4.90	5.10	7.10	10.48	7.09	6.88
Total recordable injuries	878	47	5	3	501	322	768	34	6	472	256	1,122	48	604	470
Number of Section 54/regulator work stoppages	83	4	0	0	39	40	105	3	0	77	25	82	3	42	37
Total hours worked (millions)	167.6	4.4	0.8	0.5	100.0	61.9	151.5	4.5	0.6	96.2	50.2	158.1	4.6	85.1	68.3

* Note: Safety statistics include contractors. For site specific safety performance, see Group impact supplement, www.sibanyestillwater.com/news-investors/reports/annual/

¹ Per million hours worked: total number of injuries x 1,000,000 hours worked

² Also referred to as treat-and-return injury frequency rate, which includes certain minor injuries

³ The US operations' statistics for 2021 included instantaneous gas exposure without consideration of a 15-minute time weighted average

⁴ The SA gold operations recorded a fatal incident on 27 February 2022, this was however restated to the date of accident 21 October 2021, as per reporting protocol. Mr Madie (a contractor) was injured during a scraping and rigging accident on 21 October 2021 and passed away as a result of his injuries on 27 February 2022

⁵ AUS region data included from 01 March – 31 December

Safety performance: Contractors only

	2023						2022					2021			
	Group	US region	EU region	AUS region	SA region		Group	US region	EU region	SA region		Group	US region		SA region
		PGMs			PGMs	Gold		PGMs		PGM	Gold		PGMs	PGMs	Gold
Fatal injury frequency rate	0.12	1.03	0.00	0	0.00	0.26	0.03	0	0.00	0.00	0.09	0.1	0	0.07	0.13
Lost-time injury frequency rate (LTIFR)	2.42	6.18	9.77	0	1.91	2.95	3.07	3.95	20.03	3.36	2.16	3.75	0.97	5.38	2.35
Total injury frequency rate	4.29	20.60	70.86	0	3.25	3.41	5.11	19.76	140.18	4.34	2.97	5.95	16.53	7.58	3.62
Serious injury frequency rate (SIFR)	1.18	4.12	9.77	0	0.61	1.77	1.58	3.95	0.00	1.61	1.35	1.54	0.00	2.00	1.21
Medically treated injury frequency rate (MTIFR)	0.58	7.21	4.89	0	0.46	0.26	0.83	5.93	5.01	0.76	0.45	1.12	1.94	1.03	1.14
Total recordable injury frequency rate (TRIFR)	2.97	14.42	9.77	0	2.37	3.21	3.9	9.88	25.03	4.12	2.61	4.86	2.92	6.41	3.49



Our performance in perspective: SA peer comparison¹

Company	Serious injury frequency rate	Serious injury frequency rate ranking	Lost time injury frequency rate	Lost time injury frequency rate ranking	Fatal injury frequency rate	Fatal injury frequency rate ranking
PGM						
Sibanye-Stillwater SA PGM operations	2.23	2	4.37	3	0.02	2
Peer	3.37	3	4.11	2	0.13	3
Peer	0.92	1	1.45	1	0	1
Gold						
Sibanye-Stillwater SA gold operations	2.99	1	4.72	1	0.13	2
Peer	3.41	2	5.61	2	0.07	1

¹ Rates are per million hours worked. Peers include: Harmony Gold, Amplats and Impala Platinum

SA gold operations

Tragically, we suffered eight fatalities in 2023. All fatal incidents are investigated in line with the Group incident investigation standard, which includes assessments against our controls. The Executive Committee reviews the investigation and findings are delivered to the Safety and Health Committee of the Board for analysis.

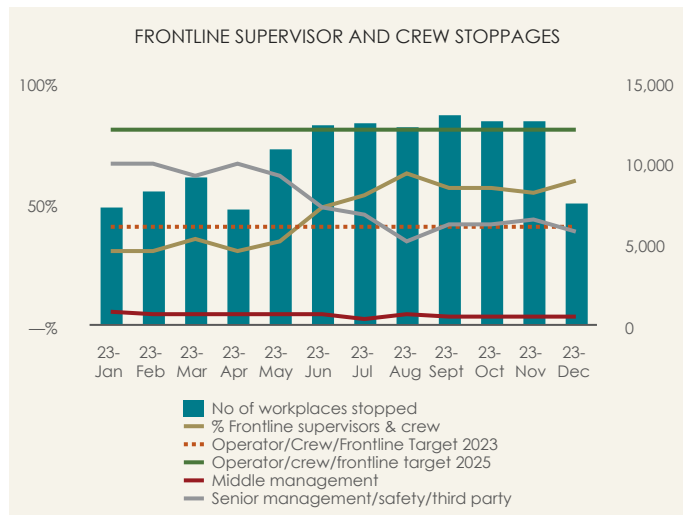
One of the tragic safety incidents was at the Burnstone projects in April 2024; four contractors tragically lost their lives when part of a conveyor gantry on which they were working collapsed. The incident is the subject of ongoing investigation and litigation. The lessons from the incident is that the Group needs to ensure thorough and appropriate quality assurance and quality control (QA/QC) of third-party engineering designs and construction, as an additional safety control; to be instituted on all major external work.

There were four other fatal incidents at SA gold. These are still subject to detailed investigations. Overall, we note increased efforts in recording and reporting HPIs, and an improved culture in terms of reporting without consequence.

During the year, we automated the analysis of incident investigations; all HPI investigations are reported on Pivot and analysed using QlikView.

The major risks contributing to HPIs are falls of ground (gravity and seismic), rail-bound equipment, and scraper winches and rigging.

A positive for the year was the increase (in absolute terms and as a ratio) in safety stoppages by operator/crew/frontline employees, as the below graph shows for the SA region.



SA PGM operations

Tragically, our SA PGM operations recorded two fatalities this year. The fatalities were both caused by underground rail-bound equipment. The following control enhancements were implemented to prevent similar accidents:

- Addressing organisational culture and behaviour by holding VPs accountable
- Planning non-essential work outside normal working hours, e.g., Sunday creates a risk environment that requires appropriate management supervision
- New extended telescopic arms were designed on mechanical loaders when operating in wide excavations
- Research into new loader technology, removing people from high risk environments is progressing

Operational teams continue to embed the fatal elimination plans at VP and mine overseer levels.

US PGM operations

Tragically, the US operations recorded one fatal incident that involved a contract employee in the last quarter 2023. The fatal investigation was performed by the Mine Safety and Health Administration (MSHA).

In 2023 significant progress was made to align our safety and health platform. The US PGM operations successful in upgraded reporting, such that it can be viewed and analysed on QlikView.

Additionally, we implemented an offline digital application through Power BI (an HSE dashboard) to complete critical management routine audits. In 2023 we saw improvements in terms of frontline teams stopping work for safety reasons, and improvements in leading indicator data. Our GMS audits show that frontline teams are taking on the learnings and responding positively to our safety culture.

US region: Injuries by category	2023	2022	2021
Struck by objects (tools, equipment and others)	12	4	13
Strains/soft tissue injuries	5	4	4
Slips/trips/falls	7	7	6
Caught in/between	6	7	12
Rockfall	4	3	5
Operating equipment	4	5	2
Operating jackleg	0	2	0
Eye injuries	2	0	4
Chemical burns/other	6	2	2
Other	1	0	0
Total	47	34	48

EU region

The high injury rate of the EU region is partly as a result of how injuries are recorded. Legislation requires that relatively minor incidents are recorded as lost workday incidents.

Keliber lithium project

Two lost time injuries took place at our Keliber lithium project, one a finger injury during maintenance work and another a slip causing a twisted finger. The major risks contributing to HPIs were inadequate area isolation and lift works.

Since the safety performance usually experienced at Finnish construction sites is significantly lower than the Group target, special attention has been paid to site monitoring resources and training. Each site will have two dedicated HSE supervisors working full-time on monitoring, training, and reporting.

Sandouville refinery

Safety results, specifically related to total recordable injuries, continued to improve during the year and are in line with targets. Sandouville management normalised safety reporting data to align it with Group and ICMM reporting methodology and make it directly comparable to other operations.

Sandouville refinery employees received training on Sibanye-Stillwater's safety methods and models. In 2023 we completed a gap analysis on the GMS and fatal elimination plan to ensure alignment to the critical control, critical lifesaving behaviours and management routines. We continue to embed our safety approach as we further integrate the European region into Group standards and processes.

EU region: Injuries by category

	2023			2022		
	EU region	Sandouville	Keliber	EU region	Sandouville	Keliber
Struck by objects (tools, equipment and others)	0	0	0	0	0	0
Strains/soft tissue injuries	0	0	0	1	1	0
Slips/trips/falls	4	3	1	2	2	0
Caught in/between	1	0	1	0	0	0
Rockfall	0	0	0	0	0	0
Operating equipment	0	0	0	1	1	0
Operating jackleg	0	0	0	0	0	0
Eye injuries	0	0	0	0	0	0
Chemical burns	0	0	0	0	0	0
Other	0	0	0	2	2	0
Total	5	3	2	6	6	0

AUS region

For 2023 (recording from its incorporation) Century operations had a total of three recordable injuries. In terms of safety and health, the Australian region has shown a high level of readiness to comply with our Group minimum standards.

AUS region (Century operation): Injuries by category

	2023
Struck by objects (tools, equipment and others)	1
Strains/soft tissue injuries	1
Slips/trips/falls	0
Caught in/between	0
Rockfall	0
Operating equipment	0
Operating jackleg	0
Eye injuries	0
Chemical burns	0
Other	1
Total	3

FUTURE FOCUS

<p>GROUP</p>	<p>The key safety focus for 2024 will remain on the three pillars of the Zero harm strategic framework: enabling environment, empowered people, world class systems, with the following overarching objectives:</p> <ul style="list-style-type: none"> • Everyone takes responsibility to reduce risk, with line management ultimately accountable for real risk reduction and promoting the desired safety culture in their operations • VPs are accountable for embedding the fatal elimination strategy at their operations and for addressing organisational culture and behaviour • Improved reporting and data analysis to allow for informed decision-making and targeted interventions, enhancing continuous learning and improvement • Setting our supervisors up for success through critical behavioural skills and leadership work routines • Reinforcing the belief across the organisation that "I can do my work safely, all of the time, without getting injured"
<p>AUS REGION</p>	<ul style="list-style-type: none"> • Complete integration of critical controls • Critical risk reviews completed • Improvement to incident investigation standard
<p>EU REGION</p>	<ul style="list-style-type: none"> • Closing actions identified from Group minimum standard gap analysis, to ensure readiness for full compliance • Operationally deploy critical control audits
<p>SA REGION</p>	<ul style="list-style-type: none"> • Three-tier critical control verification process implemented to Manager, Supervisor and Operator • Closing actions identified from Group minimum standard gap analysis, to ensure readiness for full compliance • Continue to drive the Fatal elimination strategy via line management accountability with focussed coaching support as needed through proactive analysis of the leading data • Further improving the organisational culture and the belief that work can be done without harm • Implementation of the Digital leading indicator project
<p>US REGION</p>	<ul style="list-style-type: none"> • Closing actions identified from Group minimum standard gap analysis, to ensure readiness for full compliance • Improvement to reporting and tracking of safety and health data • Further improve Management of change within the operations • Continued effort to reduce risk through the use of leading indicator data

HEALTH, WELLBEING AND OCCUPATIONAL HYGIENE

WHAT WE DID IN 2023

SUCCESSSES

- Since 2023, a group-wide wellbeing assessment in place
- Awarded the Exemplar award, from the Ending Workplace TB organisation, for outstanding workplace TB programme
- SA gold recognised by the Southern African Institute of Mining and Metallurgy for its occupational medicine approach
- US operations had a reduction in diesel particulate matter through improved ventilation engineering

CHALLENGES

- Wellbeing initiatives depend on voluntary participation, potentially leaving some individuals unengaged for various reasons. Confidentiality is emphasised in the utilisation of employee health and wellbeing support programmes
- In certain regions, strict regulations limit cross-border health data sharing. Our local teams navigate these constraints effectively



TARGETS AND KEY OBJECTIVES

• Development of mental health resilience	In progress	Page 139
• Universal health coverage across the business	In progress	Page 138
• Roll out of custom-made hearing protection for identified groups in the SA region	Completed	Page 146

Status	See
In progress	Page 139
In progress	Page 138
Completed	Page 146

ALIGNMENT WITH SDGs

MATERIAL MATTERS
M2 Safety and Health
M3 Licence to operate



APPROACH

Our iCARES values guide our approach to health and wellbeing. Safety and health is one of the top material issues for the business. We encourage worker participation and consultation through health and safety committees for shafts and operations (e.g., Driefontein). During the year, we invested R111 million in primary healthcare, R77 million in occupational healthcare and R6.7 million in employee wellbeing at our South African operations. Additionally, our Australian region saw an investment of A\$581,827.24 during the same period. Our healthcare to employees includes:

- Occupational health resources that assess risks, determine fitness to work, and manage disease and rehabilitation
- Primary healthcare centres with doctors and nurses managing cases 24/7
- Employee assistance programme (EAP) that includes counselling for employees and immediate family, provided by ICAS via 24/7 multilingual toll-free call centre and on-site social workers

- Emergency medical services equipped with paramedics and 24/7 rescue capability
- Hospital network with specialised care for trauma and for occupational injuries and diseases
- Employees and contractors who are engaged in risk-prone occupations are required to participate in an annual medical examination with non-risk workers also needing to undergo medical surveillance at least every second year

ACCOUNTABILITY, GOVERNANCE AND ASSURANCE

GOVERNANCE

ACCOUNTABILITY

Board

- Social, Ethics and Sustainability Committee
- Audit Committee

C-suite

- The ESG Committee
- Chief Regional Officers

Operational

- The Group Champion Health and Safety oversees health and wellbeing programmes at Sibanye-Stillwater
- The Senior Safety Manager oversees employee health and wellbeing at the US operations; site safety managers provide support to the Senior Safety Manager
- Dedicated health and safety officers see to it that our health and safety programmes are effectively implemented

RELEVANT LEGISLATION AND REGULATIONS

(list not exhaustive, only key regulations listed)

South Africa

- Mine Health and Safety Act of 1996
- Occupational Diseases in Mines and Works Act of 78 of 1973
- Compensation for Occupational Injuries and Diseases Act 130 of 1993
- National Nuclear Regulator Act 1999, Act 47 of 1999, and Regulations
- Mine Health and Safety Council milestones

United States

- Federal Mine Safety and Health Act of 1977
- Occupational Safety and Health Act of 1970

Europe

Finland

- Occupational Safety Act (738/2002)
- Occupational Health Care Act (1383/2002)
- Workers' Compensation Act (459/2015)

France

- REACH Regulation (1272/2008 EC)
- CLP Regulation (1272/2008)
- Occupational risk assessment document (DUERP) is compulsory

Australia

- Work Health and Safety Act 2012 (Tas)
- Mines Work Health and Safety Regulations 2022 (Tas)
- Mines Work Health and Safety (Supplementary Requirements) Act 2012 (Tas)
- Mines Work Health and Safety (Supplementary Requirements) Regulations 2022 (Tas)
- Mining and Quarrying Safety and Health Act 1999 (Qld)
- Mining and Quarrying Safety and Health Regulation 2017 (Qld)
- Resources Safety and Health Queensland Act 2020 (Qld)

ASSURANCE AND REVIEWS

- Sibanye-Stillwater's health performance is monitored and verified by several external agencies such as Registrar for Medical Schemes, the Mine Safety and Health Council, Montana Department of Labor and Industry, Department of Health and the Department of Mineral Resources and Energy (DMRE)
- Audits relating to the Compensation for Occupational Injuries and Diseases Act (COIDA), in terms of compensation for occupational injuries and diseases; external limited assurance on selected key sustainability performance indicators by KPMG (page 285); Occupational Diseases in Mines and Works Act audits for TB and silicosis cases
- At the US PGM operations the Blue Cross and Blue Shield of Montana and the brokers and actuaries for Hub International insurance review our performance
- In France, compliance with occupational health laws is enforced by the labour inspectorate
- In Finland compliance with occupational safety and health laws are enforced by regional state administrative agencies
- Queensland, Australia, is overseen by Resources Safety and Health Queensland (RSHQ); compliance audits are submitted to RSHQ, with any exceedances investigated and findings shared with the department

Key supporting policies and policy statements:

Health and safety policy statement

Mandatory code of practices and standards in place for e.g. COVID-19, emergency preparedness, thermal stress, noise, and the like

All operations (excluding AUS region and Keliber lithium project) are ISO 45001 certified

SDG 3 UNDERPIN SA REGION'S HEALTH STRATEGY

2020-2022	2023-2025	2026-2030
<ul style="list-style-type: none"> Sibanye-Stillwater restricted and or aligned medical schemes Medical Schemes Amendment Bill (Act) 	<ul style="list-style-type: none"> National Health Insurance policy (NHI) Health financing (pooling) Primary healthcare access; occupational health services and wellbeing 	<ul style="list-style-type: none"> Primary healthcare and secondary healthcare access Occupational health clinics network Enhanced data driven occupational health services and wellness efficiency

¹ Timelines could potentially be impacted due to government rollout regressions

Occupational health fatalities worse than mine accidents

There are far more deaths caused by occupational respiratory disease than by mine accidents; the ratio estimated at around 5:1. The MHSC (Mine Health and Safety Council), among others, has called on the industry to take a more holistic approach to the issue of employee wellbeing by focusing more on occupational health and on general wellness in the workplace, including mental health.

HEALTHCARE PROVISION

Medical schemes

Universal Healthcare coverage is one of the United Nations Sustainable Development Goals 2015-2030 (UN SDG 3.8) to which Sibanye-Stillwater subscribes. In 2013, only 8% of our employees had a medical scheme membership; in 2023, 95% of our employees in South Africa are on medical schemes.

3.8



SA region

Access to care: Sibanye-Stillwater ensures that all employees are members of a registered medical scheme, whether it is in the capacity of a principle member of a dependant on a spouse's medical scheme. Access to care will be improved by use of digital technologies which will connect employees with registered preferred providers by telemedicine.

Quality care: Sibanye-Stillwater is responsible for the selection of trauma facilities for injury-on-duty victims and trauma-related incidents. Our employees are carefully triaged on scene and directed to the appropriate definitive care facility, with severe trauma being managed in level one trauma Facilities. Our Occupational health services and Primary healthcare services are subjected to both external and Internal health audits.

Effective healthcare: Through our Occupational health services and partnerships with medical schemes, we drive value-based healthcare by monitoring provider performance against objective health targets. Both non-communicable diseases such as diabetes and hypertension as well as communicable disease outcomes are monitored by our team.

Financial risk protection: The performance of medical schemes is monitored annually to determine the split between healthcare and non-healthcare expenditure. Of specific importance is the Out of pocket expenses incurred by our employees and the team continues to work with stakeholders to reduce this burden, which in 2022 amounted to over R140 million. The SA region is still on track to establish a multi-commodity in-house restrictive medical scheme which will provide cost-effective care to employees and reduce out of pocket health expenditure. See *Care for iMali: Taking care of personal finance fact sheet*, www.sibanyestillwater.com/news-investors/reports/annual/



Sources of healthcare funding (R million)

	2023						2022					2021			
	Total	US PGM	EU	AUS	SA region		Total	US PGM	EU	SA region		Total	US PGM	SA region	
Medical schemes	2,626	733	0	0	1,142	751	2,266	539	—	1008	719	1629	—	952	677
Company-funded ²	849	629	1	0	115	105	719	444	—	130.63	144.53	762.23 477.2	423	129.67	209.59
Compensation for occupational injuries and diseases ^{###}	379	NA	1	NA	197	182	289	NA	NA	144	145	291	NA	125	166
Occupational diseases in Mines and Works Act dust levies ^{###}	37	NA	NA	NA	6	31	31	NA	NA	4.00	27.00	40	NA	6	34
Total²	3,891	1,362	0	0	1,460	1,069	3,306	984	—	1,287	1,036	—	—	—	—

¹ The SA region's cost is inclusive of the Rand Mutual insurance. The EU region reflects the occupational health-related costs

² For EU region inclusive of the expenses related to the health survey and is EURO 40981.02 for 2023

Funding employee healthcare (number of employees)

	2023						2022					2021			
	Total	US region	EU region ¹	AUS region	SA region		Total	US PGM	EU region ¹	PGMs	Gold	Total	US PGM	PGMs	Gold
					PGMs	Gold									
Principal medical scheme members	62,944	1,775	269	0	36,656	24,244	63,656	1,774	230	35,170	26,482	66,544	1,867	35,849	28,828
Employees on medical schemes – Principal members (%)	98	95	94	—	98	97	99	97	100	98	100	98	95	99	97

¹ For Sandouville refinery and Keliber lithium project

**US region**

The US government does not provide universal health cover. Health and welfare benefits are provided through a contracted national partner providing access to primary care and speciality care for employees and families. We have partnered with a local hospital in Montana to assist employees with infertility treatment, family planning, and artificial insemination. This gives credence to our commitment to UN SDG 3.7, which supports universal access to sexual and reproductive health.

**EU region**

All of our Keliber employees are covered by occupational healthcare at no cost to the employee. This covers a wide range of treatments. In addition, all Finnish citizens are covered by the public healthcare system. In France, employees are covered by health insurance, which is compulsory. This health insurance is contracted by the employer, who passes it on to all these employees in return for a participation fee. In addition, all French people are also covered by a public health system.

AUS region

Australia has a universal healthcare system called Medicare, which provides access to a wide range of health services at little to no cost for Australian citizens and permanent residents. Overall, Australia's healthcare system is known for its high-quality care, accessibility, and focus on preventive health measures.

Mental health services

Sibanye-Stillwater's MyWellness app provides support for the physical wellbeing of employees. It includes a platform to encourage healthy living, as well as to facilitate rehabilitation and the return to work following illness or injury. Moreover, in 2023, two additional apps, namely the ICAS HUB and LiveWell apps, were introduced to the workforce with the aim of fostering an interactive and personalised wellbeing service.

The psychological wellbeing of employees in the US and SA regions, as well as Sandouville, is assessed annually through a concise self-reporting instrument known as the WHO-5 (World Health Organization-5) Well-Being Index. In the SA region, positive psychological wellbeing improved from 70.2% (2,040 out of 2,908 participants) in 2022 to 73.3% (838 out of 1,143 participants) in 2023, reflecting a 4.42% improvement. Conversely, negative psychological wellbeing decreased from 29.8% (868 out of 2,908 participants) in 2022 to 26.7% (305 out of 1,143 participants) in 2023, indicating a 10.4% reduction.

In 2023, the US region saw a deterioration in psychological wellbeing scores, with positive self-reported scores declining from 63.8% (893 out of 1,399 participants) in 2022, to 61.3% (92 out of 150 participants) in 2023. It is worth noting that these observations occurred post-restructuring, which may have influenced the results. For Sandouville operations in 2023, there was also deterioration in wellbeing scores, with those on the positive scale of wellbeing declining from 77.9% (116 out of 149 participants) in 2022 to 72.2% (13 out of 18 participants) in 2023. (Note: the wellbeing findings for 2023 for the US PGM and Sandouville operations may not be broadly applicable to the entire working population, due to the small sample size.)

Recognising the importance of a comprehensive evaluation, our mental health resilience assessment in 2023 included a specific focus on gauging the risk of burnout among our workforce in the SA and US regions. The assessment did not cover Sandouville due to privacy regulations.

For 2023, the off-site employee assistance programme (EAP) engagement rate (using the ICAS wellness check) at our SA operations was 2.1%. High-risk cases for 2023 constituted 3.0% of the total engagement rate (including employee dependents). This compares to the high-risk rate of 2022 which was at 3.7%. The primary areas of concern in 2023 were mental health, relationship issues, financial planning and payment issues, and personal development. To address these issues, our EAP offers support (e.g., counselling) to employees and their immediate dependents. Our SA operations invested R6.7 million in our Employee wellbeing programme. Our operations in Europe, United States, and Australia also have access to EAP services.

Furthermore, victims of gender based violence (GBV) have access to free and confidential psychosocial support at our SA PGM and SA gold operations through GBV reporting and referral centres.

PERFORMANCE

SA region

SA region: Chronic disease risk classification¹

	2023						2022					2021						
	1 Criteria group	2 Criteria groups	3 Criteria groups	More than 3 criteria groups	Total	%	1 Criteria group	2 Criteria groups	3 Criteria groups	More than 3 crite ria groups	Total	%	1 Criteria Group	2 Criteria Groups	3 Criteria Groups	More than 3 Groups	Grand Total	%
SA gold	4,072	2,694	1,644	421	8,831	23	4,387	3,171	1,955	500	10,013	27	4,708	3,857	2,268	640	11,473	30
SA PGM	7,659	5,944	3,437	1,245	18,285	37	7,219	6,020	3,384	1,188	17,811	36	7,233	6,681	3,622	1,237	18,773	38
Total	11,731	8,638	5,081	1,666	27,116	31	11,606	9,191	5,339	1,688	27,824	32	11,941	10,538	5,890	1,877	30,246	35

¹ Chronic disease risk criteria categories include, amongst others, diabetes, hypertension, TB, occupational lung diseases, HIV, heart diseases, being overweight, age, kidney failure and carcinomas

Tuberculosis

As South Africa is one of the highest-burdened tuberculosis (TB) countries worldwide, it is a key focus for our SA operation. Since embarking on our objective to eradicate TB at our SA operations, we reduced active TB cases from 832 in 2014 to 190 in 2023 (2022: 201). At our SA PGM operations, year-on-year active cases decreased from 203 to 149. This equates to a TB rate of 5.80 per 1,000 employees at the SA gold operations and 3.14 per 1,000 employees at the SA PGM operations.

To eliminate TB at our operations we have compulsory annual TB screening and case management. We have a post-employment TB programme in partnership with TEBA that manages patients on exiting the mine, ensuring laboratory follow up and dispensing of medication.

Exemplar Award for Sibanye-Stillwater from Ending Workplace TB

The Ending Workplace TB (EWTB) campaign was initiated by the World Economic Forum's Centre for Health and Healthcare, in partnership with private and public organisations. The campaign encourages companies to implement workplace TB programming, and champions existing examples of excellence by way of the Exemplar Award. Companies are asked to reference their support of EWTB in their ESG reporting, demonstrating that their actions on TB align with ESG reporting requirements.

In 2023, Sibanye-Stillwater met the criteria to receive EWTB's Exemplar Award. As per the award citation, the Group showed "outstanding performance in the delivery of workplace TB programs, helping to keep workers, their families, and communities safe from the threat of TB. This award recognises the outstanding work conducted by medical teams in Sibanye-Stillwater's operations, particularly those in South Africa."

SA region: TB rates per 1,000 employees (new and retreatment cases)

	2023			2022			2021		
	Total	PGMs	Gold	Total	PGMs	Gold	Total	PGMs	Gold
Total TB	3.78	3.14	5.80	4.95	4.37	5.72	5.12	3.99	6.61
Pulmonary TB	2.99	2.68	4.58	4.19	3.94	4.53	3.97	3.46	5.17
Extra pulmonary TB	0.79	0.49	1.22	0.76	0.43	1.20	0.86	0.53	1.43
Cardiorespiratory TB	3.68	2.85	5.01	4.61	4.16	5.21	4.66	3.70	5.92
Multidrug-resistant TB	0.05	0.06	0.03	0.07	0.06	0.09	0.08	0.04	0.13

SA region: Number of new and retreatment cases of TB

	2023			2022			2021		
	Total	PGMs	Gold	Total	PGMs	Gold	Total	PGMs	Gold
TB	339	149	190	404	203	201	446	197	249
Cardiorespiratory TB	299	135	164	376	193	183	406	183	223
New cases of drug resistant TB	10	3	7	11	4	7	11	2	9
New cases of multidrug-resistant TB	4	3	1	6	3	3	7	2	5



HIV/Aids

In keeping with the 2025 UNAIDS HIV targets (which aligns with our commitment to meeting the UN SDG goals related to AIDS, specifically SDG 3: ending Aids by 2030), our targets for HIV/AIDS are as follows:

- 95% of people living with HIV (PLHIV) using combination prevention
- 95% of PLHIV knowing their status
- 95% of people who know their status initiating treatment
- 95% on treatment being virally suppressed
- 95% coverage of services
- 95% of women having access to HIV and reproductive health services

We have various initiatives to achieve these targets:

- Compulsory HIV counselling and screening offered annually at all occupational health centres for all employees
- Medical schemes reporting on linkages to treatment and status of viral suppression
- Monitoring disease management programmes run by medical schemes, relating to highly-active antiretroviral therapy (HAART)
- On average, 84% of HIV positive employees receive first line antiretroviral treatment
- For those employees that exit the organisation – our HIV/HAART patients are transferred to the state programme or they remain on the medical schemes disease management programme on leaving the organisation

SA region: HIV, VCT¹ and HAART (highly-active antiretroviral therapy)

	2023			2022			2021		
	Total	PGMs	Gold	Total	PGMs	Gold	Total	PGMs	Gold
VCT offered	91,326	56,397	34,929	92,127	50,577	41,550	88,187	44,511	43,676
VCT conducted	25,352	20,180	5,172	28,675	23,335	5,340	29,041	23,036	6,005
VCT test-positive	429	260	169	660	393	267	803	449	354
Proportion of workforce tested ²	32	41	16	0	0	0	0	0	0
New recipients of HAART ³	1,693	871	822	3,844	1,712	2,132	1,845	959	886
HAART patients alive and on treatment, total employees including category 4-9 employees ⁴	13,948	8,933	5,015	14,620	8,796	5,824	15,160	8,326	6,834
Employees who have left HAART programme ⁵	1,485	823	662	817	577	240	142	92	50

Note: Sibanye-Stillwater recognises the right of employees not to disclose their HIV status.

¹ Voluntary counselling and testing

² VCT conducted as a percentage of total workforce (employees and contractors)

³ HAART statistics only include employees on medical aid

⁴ Entry-level mining employees (Category 4-9) of the SA gold operations

⁵ Employees who left HAART programme within 12 months of starting antiretroviral therapy (including retrenched employees with ill health and any other labour-related terminations)



OCCUPATIONAL HYGIENE AND MEDICINE

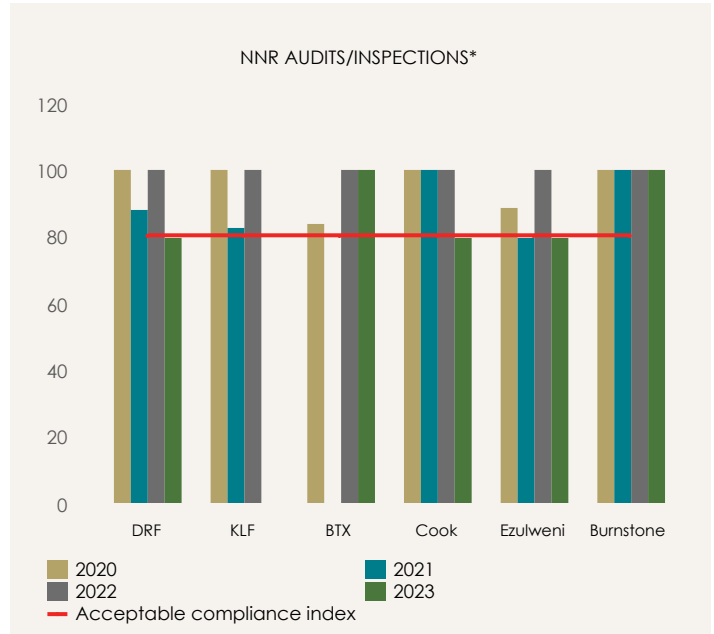
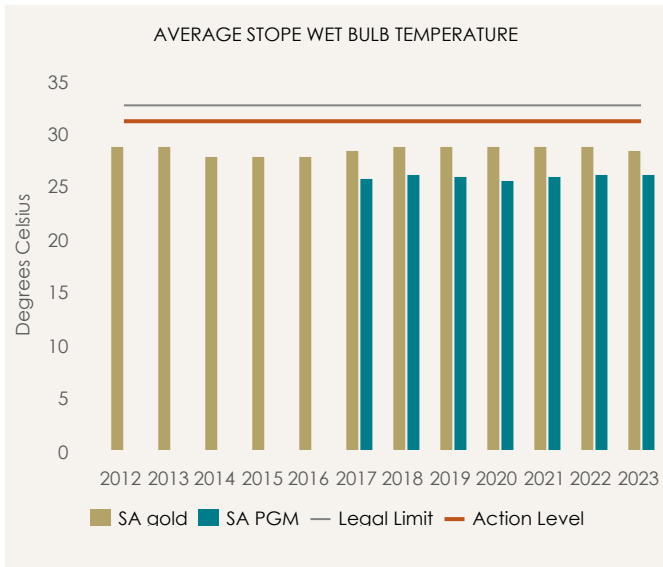
Heat-related illness

Given the depth of some of our mines, thermal stress and heat-related illness are serious risks for the SA region. Our policy focuses on minimising exposure to temperatures above 31°C (wet bulb), which is 1.5°C below the legally allowed exposure of 32.5°C (wet bulb). To do so, we use underground ventilation and refrigeration systems, which are reviewed annually against planned production targets.

As part of their annual refresher training, all underground employees are trained on standards and procedures regarding thermal stress, including safe declaration, withdrawal temperature limits, and stopping work without hesitation when temperatures exceed the limit.

Temperature is included in the life-saving behaviours (our non-negotiable rules that address risk areas), which instruct employees to withdraw if the temperature reaches 32.5°C. We measure heat exceedances across two criteria: average stope temperatures and number of stope panels above 31°C. At both the SA gold and SA PGM operations we have achieved a significant reduction in the number of stope panels that exceed the limit.

Our US PGM operations do not generally experience heat-related issues.



* Kloof was not audited in 2023 and Beatrix was not audited in 2021

Radiation exposure

Radiation hazards in our mines are from naturally occurring radioactive uranium in the gold bearing reef. Our SA gold operations are regulated by the National Nuclear Regulator (NNR) which conducts audits as stipulated by the NNR Act 47 of 1999, which mandates us to have a nuclear certificate of registration (COR).

All the SA operations comply with COR conditions. The graph below shows our levels of compliance as per the NNR inspection audits conducted in 2020, 2021, 2022 and 2023. All mines achieved the 80% acceptable compliance index in 2023.

Our SA gold operations have a Radiation protection quality management policy. This demonstrates a commitment to integrate the management of radiological exposure into our business philosophy, ensuring adequate resources for compliance to local and international requirements), and to communicate all relevant matters regarding radiation to the relevant parties.

The NNR national dose register steering committee oversees the recording system of radiation exposure doses nationwide. Our SA gold operations upload their quarterly radiation exposure on to the national dose register. Our accumulated 2023 radiation exposure doses are well below the dose limit as set by regulation (R388 of April 2006, 20mSv/a for workers).

In terms of radioactive contamination of waste, this is negligible at our operations. However, all hazardous waste is disposed of responsibly. In 2023, 3,909 tonnes of contaminated scrap metal were released to NNR authorised scrap dealers (2022: 4,752 tonnes). (See *Minimising our environmental impact*, page 206).

SA region: Occupational diseases (number of cases reported and rate per 1,000 employees)²

	2023			2022			2021		
	Total	PGMs	Gold	Total	PGMs	Gold	Total	PGMs	Gold
Silicosis ¹	111	18	93	88	29	59	93	32	61
Silicosis rate per 1,000 employees	1.38	0.38	2.84	1.09	0.62	1.90	1.16	0.67	1.88
Chronic obstructive pulmonary disease (COPD)	35	30	5	32	26	6	30	24	6
COPD rate per 1,000 employees	0.44	0.63	0.15	0.40	0.56	0.19	0.37	0.50	0.19
Noise-induced hearing loss (NIHL)	236	83	153	264	101	163	294	122	172
NIHL rate per 1,000 employees	2.94	1.75	4.67	3.28	2.18	5.26	3.66	2.54	5.31
Cardiorespiratory TB (CRTB)	299	135	164	376	193	183	406	183	223
CRTB per 1,000 employees	3.73	2.85	5.01	4.68	4.16	5.90	5.05	3.81	6.88

¹ Number of cases reported includes new and resubmission cases

² Rates calculated based on at-risk employee population

SA region: Occupational health management

	2023			2022			2021		
	Total	PGMs	Gold	Total	PGMs	Gold	Total	PGMs	Gold
Medical surveillance and certificate of fitness examinations – total ¹	224,822	123,427	101,395	171,455	106,787	64,668	169,647	97,125	72,522
Employees	172,105	92,530	79,575	123,742	73,646	50,096	125,960	69,283	56,677
Contractors	52,717	30,897	21,820	47,713	33,141	14,572	43,687	27,842	15,845
Days lost due to health-related absenteeism	925,342	572,940	352,402	892,980	586,982	305,998	1,229,355	689,941	539,414

¹ Excludes heat tolerance screening (HTS) testing in 2021, post-COVID assessments and vulnerability assessments

SA region: New and resubmitted cases of occupational diseases

	2023	2022	2021
Silicosis	111	88	93
Gold	93	59	61
PGM	18	29	32
Chronic obstructive pulmonary disease	35	32	30
Gold	5	6	6
PGM	30	26	24
Cardiorespiratory TB	299	376	406
Gold	164	183	223
PGM	135	193	183
Noise-induced hearing loss	236	264	294
Gold	153	163	172
PGM	83	101	122

Cases and claims: Medical Bureau for Occupational Diseases, and Compensation Commissioner for Occupational Diseases

	2023	2022	2021
Cases assessed by Medical Bureau for Occupational Diseases (certification)	12,059	8,706	5,848
Sibanye-Stillwater's claims processed by Commissioner for Occupational Diseases	962	789	1,247
Claims processed by Compensation Commissioner for Occupational Diseases	5,319	6,086	6,171
Total paid only to Sibanye-Stillwater beneficiaries (R million)	33	18	25
Total paid to industry beneficiaries including Sibanye-Stillwater beneficiaries (R million)	201	136	126

Noise-induced hearing loss (NIHL)

Our SA region follow the MHSC (Mine Health and Safety Council) milestone of all process noise (including machinery) below 107dB(A) by 2024. We are on track to achieve this milestone. Our NIHL strategy is to reduce operational noise such that with the use of hearing protection devices employees are not exposed to noise levels above 85dB(A), which is the statutory limit.

Initiatives to reduce noise at our SA region include:

1. "Buy quiet" strategy as per Minerals Council
2. Moulded hearing protection devices roll out
3. Auditing and monitoring of critical controls for noise
4. Tightened access control to areas with high noise levels
5. Monitoring hearing protection compliance in noise demarcated areas

Our hearing conservation programme is aligned with the Mandatory Code of Practice (as per the Mine Health and Safety Act) for noise and includes silencing of equipment, risk assessments, monitoring and measurement, personal protective equipment, investigation of any deterioration in hearing above 5%, and medical surveillance.

Non-compliance to noise levels is mainly a result of damaged (or absent) mufflers on mechanical equipment, e.g., rock drills. At our US operations, some equipment, such as jackleg drills, exceed 107dB(A) and a few ventilation main fans exceed 115dB(A). These areas are designated as "restricted access." In the year under review the US and the EU regions had three and zero NIHL cases, respectively.

Exposure to occupational noise and resultant NIHL remains a challenge across the SA region. While we welcome the downward trend in NIHL cases since 2019, we acknowledge the need for further reductions.

In 2023 our SA PGM and SA gold operations recorded 83 and 153 NIHL cases, respectively. This compares to the 2022 figures of 163 NIHL cases at our SA PGM operations and 101 NIHL cases at our SA gold operations.

We completed the rollout of moulded hearing protection for high risk and qualifying employees in the SA region. We also included noise as a pass/fail criteria during rockdrill maintenance. Another focus at our SA operations has been alignment of noise signage, demarcation of all workplaces and sources and noise mapping.



Silica, dust and airborne pollutants

Dust at our SA PGM operations has very low silica content and is well controlled, presenting negligible regulatory or health risks.

Silicosis (an occupational lung disease caused by long-term inhalation of dust particles) is of concern at our SA gold operations. South Africa's deep-level gold mines, where quartz concentrations are high, present a risk for silicosis and increased susceptibility to TB.

At our SA operations, employees' exposure to airborne pollutants is monitored in line with the relevant DMRE codes of practice. Early in 2022 we reduced our internal target for silica dust exposure to no more than 5.0% (from 5.6% in 2022) of samples to exceed 0.05mg/m³. South Africa's legislated occupational exposure limit is double this (i.e. 0.1mg/m³). Our new target aligns with our long-term strategy to meet the MHSC standard of <5% samples exceeding 0.05mg/m³ by 2024 at SA gold operations. In 2023, at our SA gold operations, 6.95% samples exceeded 0.05mg/m³.

In 2023, we recorded 93 silicosis cases at our SA gold operations (2022: 59 cases). For 2023, our silicosis rate at our SA operations was 1.38 per 1,000 employees (1.1 in 2022).

To date, 48 real-time dust monitors have been installed. The data from these dust monitors is collated automatically and reports are distributed daily through QlikView. This information is also available on our SCADA data system. We conduct investigations for each exposure that exceeds 0.05mg/m³.

Rates of certified silicosis cases had been steadily decreasing in recent years, only to spike in 2023. This is something of a statistical anomaly given that certified silicosis cases in a given year have little to do with silica dust levels during that year. Certification of silicosis happens sometime in the life of the employee and not always in the same year that they submitted a claim. We also saw a spike in certifications because of shaft closures in the SA region, which meant that an unusually high number of employees registered with government's Compensation Fund by which they underwent silicosis testing.

The 2023 year saw further progress towards achieving the MHSC milestone on Silica exposure of no more than 5% of samples above 0.05mg/m³. The levels improving from 8.35% of samples in Q2 2023 to 6.00% in Q4 2023. Based on the current trends and sustained focus at the operations, the SA gold operations should meet the MHSC Milestone target at the end of 2024.

Soluble platinum salts (chloroplatinates)

Chloroplatinate salts are potent skin and respiratory sensitizers that can result in the clinical syndrome of platinum salt sensitivity. This induces symptoms typical of a type I allergy, the most significant of which is asthma. Once sensitized, the concentration that elicits an adverse response is lower and the sensitized worker may need to be removed from an area where chloroplatinates are present.

Several initiatives have been implemented at our SA PGM precious metals refinery (PMR) to reduce exposure and to work towards achieving the voluntary guideline value of 100 nanograms/m³ set by the International Platinum Association (IPA). These include stringent housekeeping standards, spillage management, hand washbasins in canteens, automation of sampling equipment limiting manual handling of salts, and real-time dust and ventilation monitoring. Other interventions planned as part of a five-year plan include:

- Local extraction and dilution ventilation
- Resin technology for PGM separation
- Chemical reduction of salts
- Alternative filtration technology
- Gas and fume containment technology

Dust management at SA PGM

Dust at our SA PGM operations (e.g., blown off TSFs and from haul roads) is a nuisance and a potential health problem to employees and community members. It is made worse by the fact that our SA PGM operations are in dry parts of the country. Although there are no serious risks posed by dust (regulatory or otherwise) we have a five-year dust management plan (starting 2020) for our Rustenburg and Kroondal operations. The plan includes netting barriers on the side slopes of TSFs, and application of chemical dust suppressants on the crest areas of the Paardekraal and Kroondal TSFs. It also includes propagation of tamarisk to act as wind barriers.



For more information see *Minimising our environmental impact*, page 199.

Tshiamiso Trust

The Tshiamiso Trust was set up to carry out the terms of a December 2019 settlement between six mining companies and claimants suffering from silicosis and work-related TB. The trust, worth R5 billion, was instituted in February 2020. Claimants can make use of numerous lodgement centres across various countries, and at medical centres carrying out medical benefit examinations. As one of the six companies involved, Sibanye-Stillwater helped in setting up the operating structures and claims system. To date (February 2024) R1.4 billion has been paid out, with claimants coming forward and claims being paid regularly. The website provides real-time statistics on appointments, registrations, claims lodged and claimants paid. See www.tshiamisotrust.com



Diesel particulate matter (DPM)

The use of diesel-powered equipment in underground operations poses health risks in terms of over-exposure to DPM. South Africa currently has no legislated occupational exposure limit for DPM. Our internal DPM target is 0.16mg/m³ (measured as total carbon), which is in line with US regulatory requirements.

In 2023, we took 1,754 personal DPM exposure samples at our SA gold operations, 152 of which exceeded our target (in 2022 it was 125 out of 1,449). Of the 726 personal DPM exposure samples taken at our SA PGM operations in 2023, 308 exceeded our target (in 2022 it was 111 out of 359).

Current controls for DPM exposure include: vehicle maintenance, the use of low-sulphur diesel, occupational hygiene monitoring, personal protective equipment (including respiratory protection), and dilution ventilation.

Diesel particulate filters fitted for our SA PGM diesel fleet towards the end of 2022 were temporarily removed in 2023 following two incidents of diesel particulate filters melting due to extreme heat. Re-installation commenced in December 2023 after several controls were implemented.

US REGION

US legislation stipulates DPM must be less than 0.16mg/m³ for total carbon. To ensure compliance, each mining operation has an industrial hygienist to monitor engineering controls, administrative controls, and employee exposures. Our DPM reduction strategy has a three-pronged approach: diesel engine maintenance, provision of adequate dilution ventilation, and operational discipline such as traffic management.

Clean fuel initiatives are being implemented at both mines, including filtering closed-loop systems in storage areas. Work continues at both mines to reduce emissions on the small vehicle fleet engines, including traffic management measures. We are testing battery-electric LHDs and are investing in lower or zero emissions utility vehicles to replace legacy vehicles.

Routine sampling was conducted throughout 2023, and sample results continue to demonstrate improvement in DPM mitigation practices.

Radiation exposure

All the US operations have a radiation safety programme. A dedicated radiation safety officer monitors radiation levels by means of nuclear gauges. We comply with guidelines issued by the Nuclear Regulatory Commission.

Noise-induced hearing loss

A dedicated hearing conservation programme, which provides training on the effects of noise as well as the use of personal protective equipment. Annual hearing tests are conducted at our US sites on full-time employees who may be exposed to loud noise to ensure their hearing has not changed. Several forms of noise protective equipment are available at our US operations.

Respirable Crystalline Silica

Our US operations have very low silica dust content and is well contained, presenting negligible regulatory or health risks. Our US operations are below the new MSHA permissible exposure limit of 50mg/m³.

A compulsory medical review is required for employees at the refinery, depending on their risk exposure category, and a hearing test is part of the review.

EU REGION

Sandouville

Noise-induced hearing loss

Several choices of protective equipment are available to employees. In addition, many of our training and awareness programmes inform employees about occupationally-related risk and what rules to apply to mitigate the risk.

Dust

In 2023, a new dust measurement initiative was carried out. The aim was to identify the workstations with a high risk of dust inhalation and to define actions to reduce the dust load in the working environment. To this end, 30 mobile measurements were planned (device attached to operators) and ten fixed measurements were scheduled. In 2023, we took samples of nickel and cobalt dust that could be injurious.

Radiation

Use of radiation equipment in France requires a permit in accordance with Decree no. 2018-437 on the protection of workers against the risks arising from ionising radiation.

A radiation protection officer is trained and officially designated to manage radioactive sources and protect workers from ionising radiation.

Keliber lithium project

With the Keliber lithium project in the implementation phase, risk assessments and workplace surveys have been done and will continue in co-operation with the occupational health service provider. The key is to consider and minimize the hazards already in the design and planning of the facilities.

Noise-induced hearing loss

We started a noise-prevention programme; those working in risk areas (e.g., construction site supervisors) are offered personal hearing protection. The planning of facilities considers noise risks.

Dust

The key risk related to both construction stage and operations is the crystalline silica dust that is classified as carcinogenic. This is considered in the process planning the first option being enclosing or otherwise containing dust-creating processes. The construction sites will have separate dust prevention programmes.

We commenced a study with the Finnish Institute of Occupational Health to analyse all process fractions and ore for harmful substances. The fractions from a concentrator pilot study were analysed for fibrous minerals and none were found. The study will continue with the external concentrates and drilling test samples. This work will provide further information for the workplace surveys in the operations; we will also get recommendations for personal protective equipment and monitoring requirements once the operations start.

Radiation

We acquired a radiation safety permit, according to Radiation Act (2859/2018), in December. We completed the Radiation safety management system and appointed a radiation safety officer and their deputy.

AUSTRALIAN REGION

Changes in blood lead levels prescribed by Resources Safety and Health Queensland (RSHQ) and Queensland Health have been included in the site health management plan. Blood lead testing frequency has been increased for all worker groups and results reported to RSHQ for any levels above 5µg/dL.

FUTURE FOCUS

AUS REGION	<ul style="list-style-type: none"> • Annual exposure monitoring covering RCS, lead and noise • Compliance to RSHQ blood lead levels and testing • Face fit testing ongoing • Mental health support available through provider
EU REGION	<p>Finland</p> <ul style="list-style-type: none"> • Monitoring program to define dust and noise exposure baseline when the operations start, updating workplace surveys when real measurement data is available <p>France</p> <ul style="list-style-type: none"> • Closing the Group minimum standard gaps regarding occupational health and hygiene • Reduce the Nickel dust exposure associated occupational health risks
SA REGION	<ul style="list-style-type: none"> • Sustained Regulatory Compliance through adoption of medical technologies, audit and total quality improvement programmes • Improved access to care through financial restructuring and pooling of medical scheme contributions, digital enabling technologies and mental health services • Improved labour availability through management of incapacity, sick leave and value based healthcare • Group minimum standards on occupational health and hygiene are planned for identification and completion in 2024
US REGION	<ul style="list-style-type: none"> • Implementation of new industrial hygiene data platform to occur in 2024. The use of the new platform will help keep our data streamlined, allowing easier review of data collection from routine health sampling



3.4 INCLUSIVE, DIVERSE AND BIONIC

EMPOWERING OUR WORKFORCE

WHAT WE DID IN 2023

SUCCESSSES

- Five-year wage agreement with AMCU and NUM at Kroondal
- In the US, reduction of reliance on higher-cost contractor employees and where appropriate replaced with full-time employees
- Total percentage of female employees increased to 17.2% (2022: 16.2%)
- The restructuring engagement processes resulted in various mitigation alternatives, thereby seeing fewer employees retrenched
- Achieved Standard Bank top women business in resources award for uplifting women
- In the US, completion of project to provide Total value statements, a salary information sheet showing all benefits, for employees
- In the US, the implementation of a Learning management system was completed

CHALLENGES

- Critical skills shortage in certain of our operating regions
- Impact on employee morale while restructuring is ongoing and the difficulty in having to retrench employees



TARGETS AND KEY OBJECTIVES

Group	Status	See
<ul style="list-style-type: none"> • For 2024, increase the overall percentage women in mining to 18% and increase women in management to 28% (base year 2023)¹ 	New target	Page 155
SA region <ul style="list-style-type: none"> • As per the Mining Charter III, increased representation of historically disadvantaged persons (HDPs) and women per management and core skill levels by 2023 • Representation of employees with disabilities to be 1.5% by 2023 • Increase human resource development expenditure to 5% of total payroll by 2023 	Partially met ²	Page 158
US region <ul style="list-style-type: none"> • Implementation of new Human Capital Management System 	In progress	Page 160

ALIGNMENT WITH SDGs

1, 3, 4, 5, 8, 9, 10, 11

The sustainability theme: Human rights and ethics inside and out, is underpinned by SDG 5. See *Our Sustainability strategy: a summary*

See the supplementary disclosure – *Progressing the UN's SDGs*

www.sibanyestillwater.com/news-investors/reports/annual/

MATERIAL MATTERS

- M11** Culture and values
- M13** Talent management and core skills
- M14** Diversity and inclusion

¹ Refer to page 155 for an update on our women in employment targets ² HDP representation met on three levels (middle management, junior management and core and critical skills) and HDP women representation met on three levels (Board, executive and middle management)

APPROACH

We are committed to superior productivity through engaged employees (committed to our iCARES values) who drive value creation for stakeholders. We promote the wellbeing of employees, contributing to an engaged, motivated, safe and productive workforce. Our organisational culture (underpinned by our iCARES values) is inclusive, supportive of diversity, and of sustaining jobs and facilitating community development. Our aim is to enrich every employee with the essential competencies and tools necessary for optimal performance and productivity.

We have various cutting-edge initiatives to nurture the professional growth of our workforce, ensuring a reservoir of future-ready talent. It is materially important to us to attract key talent and retain core skills; we are putting extra focus on attracting those with critical mining skills. Through targeted initiatives, we promote the representation of diverse talents and a culture of inclusivity and opportunity. In line with our vision to mould world-class leaders, we offer programmes to promote global mobility and grow international leadership experience.

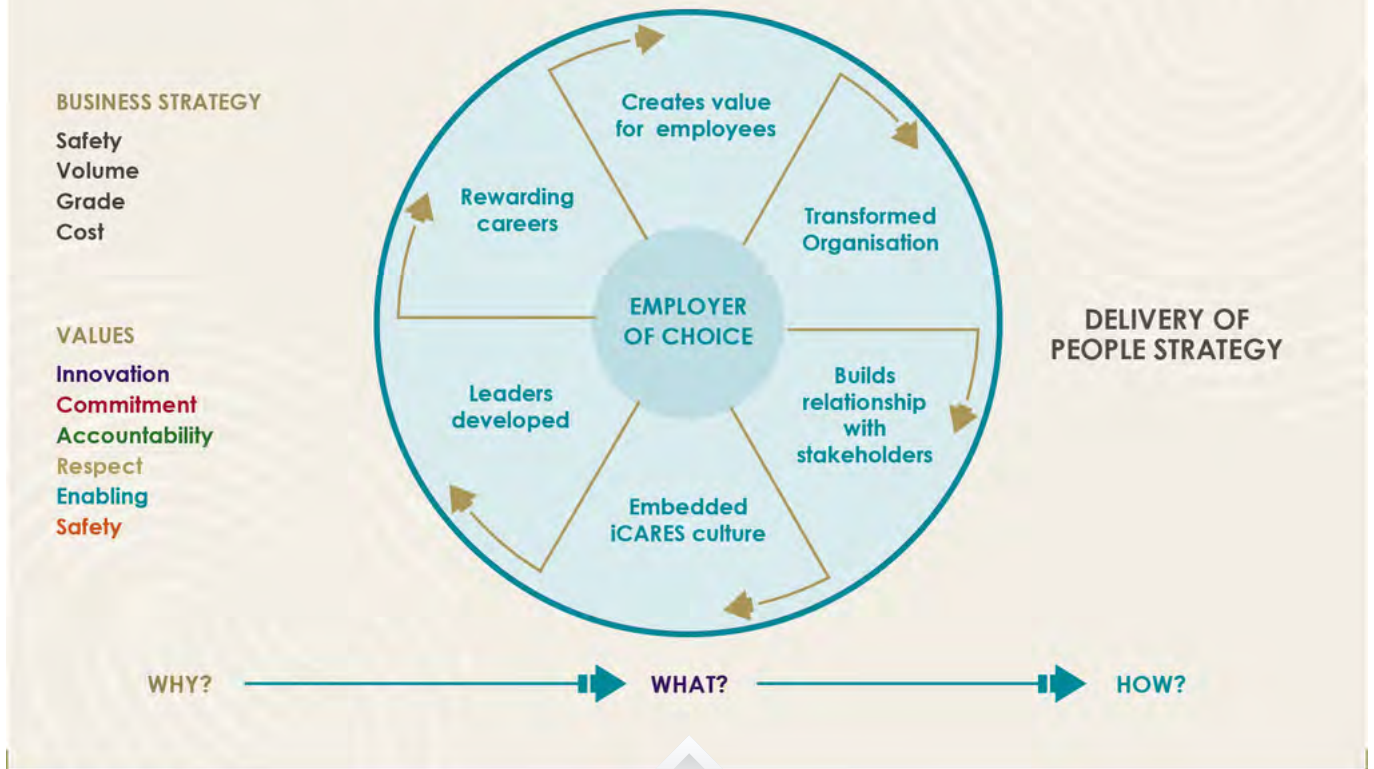
Our Employee value proposition

THE GROUP



PEOPLE AT SIBANYE-STILLWATER MODEL

Superior value creation for all stakeholders through our 'iCARES' culture



ORGANISATION STRATEGY

- Purpose, vision and values
- Operating model
- Inclusivity

HR STRATEGY

	DIVERSITY, INCLUSION AND INCLUSIVITY AND SAFE WORK ENVIRONMENT	COMPETITIVE REWARDS AND RECOGNITION	REWARDING CAREER EXPERIENCE (GROWTH AND DEVELOPMENT)	SOCIAL CONNECTEDNESS
EVP PILLARS	<ul style="list-style-type: none"> • Values and culture • Transformation and diversity • Work arrangement flexibility • Healthy, safe, productive and enabling environment • Enabling and engaged leadership • Sustainable future • Gender inclusivity 	<ul style="list-style-type: none"> • Appreciation and acknowledgement of performance excellence • Market-related, competitive remuneration and benefits <ul style="list-style-type: none"> – Pay – Incentive – Bonus – Benefits 	<ul style="list-style-type: none"> • World-class training • Talent management and succession planning for employees at all levels <ul style="list-style-type: none"> – Coaching and mentoring – Leadership development • Encourage and support women in mining 	<ul style="list-style-type: none"> • Corporate social responsibility • Employee volunteering (community outreach initiatives) • Employee health and financial wellness • Reputable and attractive brand

ACCOUNTABILITY, GOVERNANCE AND ASSURANCE

GOVERNANCE

ACCOUNTABILITY

Board

- Remuneration Committee
- Audit Committee
- Social, Ethics and Sustainability Committee
- Safety and Health Committee
- Nominating and Governance Committee

Executives and C-suite

- Chief People and Culture Officer which also holds the function to strategically accelerate the diversity, equity and inclusion programmes
- EVP: Head of Human Resources
- Transformation Committee and a Diversity, equity and inclusion Council

Regional

- Chief Regional Officers and operational heads are supported by SVPs for human resources and organisational development
- The SA region appointed a VP transformation having the responsibility to oversee the process change to be inclusive of race, gender and economy

Operational

- HR Transactional service centres are decentralised
- VP Transformation supports and drives transformation in SA region
- Employment equity committees at each mining right area, with a centralised employment equity oversight committee
- Gender-related matters progressed through various WiM committee structures within the Group; all operations have gender working groups to address gender equality

RELEVANT LEGISLATION AND REGULATIONS

(list not exhaustive, only key regulations listed)

- UNGC principles
- International Labor Organization (ILO) Conventions on Labor Standards

South Africa

- Revised Broad-Based Black Socio-Economic Empowerment Charter for the South African Mining and Minerals Industry (Mining Charter III), 2018
- Labour Relations Act
- Employment Equity Act
- Spatial Planning and Land Use Management Act (16 of 2013)

United States

- Montana Human Rights Bureau
- Fair Labor Standards Act
- National Labor Relations Act
- Civil Rights Act
- Equal Pay Act
- Age Discrimination in Employment Act

France

- Code du Travail (Labor Code)

Finland

- Employment Contracts Act 55/2001
- Act on Co-operation within Undertakings 334/2007
- Non-discrimination Act 1325/2014

Australia

- Fair Work Act 2009 (Cth)
- Work Health and Safety Act 2011 (Cth)
- Modern Slavery Act 2018 (Cth)
- Anti-Discrimination Act 1991 (Qld)
- Anti-Discrimination Act 1998 (Tas)
- State based workplace health and safety legislation (as listed in the Health, wellbeing and occupational hygiene section)

ASSURANCE AND REVIEWS

Sibanye-Stillwater's HR performance is monitored and audited by several external agencies such as the Department of Employment and Labour (and in the US by the Department of Labor and Industry) and the DMRE. The South African Commission on Gender Equality, and the Human Rights Commission also externally review certain practices.

Selected employment equity KPIs are externally assured (limited assurance) by KPMG (page 285).

We conducted audits as per South African business policy and procedures, to create a baseline for our HR service delivery framework.

As part of our comprehensive strategy to enhance diversity, equity and inclusivity, the US PGM operations report demographic workforce data, including race, ethnicity, sex and job categories, to the US Equal Employment Opportunity Commission on an annual basis.

External audits are also performed against the requirements of Initiative for Responsible Mining Assurance (IRMA), International Council on Mining and Metals (ICMM) and World Gold Council (WGC)

Key supporting policies

Group

iCARES values, Human rights policy, including our commitment to no child labour and no forced labour, Code of ethics, and Remote working policy, Diversity and inclusivity policy guideline. Our Group policies are signed by the Chief People and Culture Officer and SA region policies are signed off by the EVP for human resources.

SA region*

Harassment policy, Restructuring Policy, Procedure for dealing with harassment, Leave policy (includes parental leave), Overtime policy (which is aligned to the Basic Conditions of Employment Act and the Mine Health and Safety act) – the Basic Conditions of Employment Act limits employees to an average of 10 hours overtime per week. Various overtime controls (authorisations, blocking of access and disciplinary process) are built into the Human Resource system to manage excessive working hours.

* Our policies have been externally reviewed and benchmarked against best practices including the international labour related standards.

CULTURE GROWTH PROGRAMME

Our Culture growth programme is about building a values-based organisational culture and developing future ready leaders. This is to seek a competitive advantage through superior performance, collaborative teamwork, synergy, and diversity and inclusivity, in concurrence with the overarching direction and emphasis outlined in the three-tiered organisational strategy. These elements not only strengthen our capacity for innovation but also play a pivotal role in shaping our organisational identity.

Culture assessments

A group-wide culture assessment was introduced from 2022 to create benchmark measures. The instrument is globally benchmarked, culturally sensitive and supported by global norms. We completed the Keliber lithium project culture assessment in November 2023 (50 of 60 employees participated in the assessment), which means that we now have comparable benchmark measures across the SA region, US region, and EU region.

In 2022, the following numbers of employees participated in our organisational culture assessments: in SA PGM, 291 of 668 C-upper and higher bands (44%) and 649 of 6,539 of C-lower, A and B-bands (10%) participated; in SA Gold 667 of 1,369 C-upper and higher bands (49%) and 2,378 of 22,717 of C-lower, A and B-bands (10%) participated. At our US region 1,403 employees (72% of total employees at the time) participated in the assessment.

At Sandouville refinery 143 employees (77% of total employees) participated. The various regions and business units have identified several initiatives to address the identified development areas, which will be ongoing in 2024 and progress measured in 2025.

Integrated behavioural workshops

Our integrated behavioural workshops span the three levels of employees: manager level, supervisor level, team level.

We have two leadership development programmes to nurture a highly-skilled group of senior and executive-level leader: i) the Accelerated development initiative (ADI) for VP and higher levels. This programme enhances capacity for values-based decision-making, building leadership depth and capacity through self-awareness and the exploration of values, moral agency, and the role of leaders during organisational culture change. ii) The Enhanced leadership development (ELD) programme, tailored for D/E-band leaders, focuses on developing future-ready leaders that can fulfil the Group's vision and implement its strategy through fostering collaboration, inclusivity, and teamwork.

For supervisory level we offer Critical behaviour skills workshops with the following objectives: connecting to and Influencing others, diversity and inclusion, assertiveness and conflict management, take action and follow through, accountability and innovation. Supervisory management routines are incorporated into these workshops.

38 Leaders completed the ADI journey (four workshops over four months) in 2023 (157 leaders in total since 2020*).

44 leaders completed the ELD programme (three workshops over three months) in 2023 (159 leaders in total since 2021).

Leaders from D-band and higher across all operating regions are identified to attend the series of ten emotional intelligence (EQ) masterclasses. The 10 masterclasses focus on leading self and others through challenging times, overcoming limiting beliefs and paradigms, communicating with impact, and building relationships. Eight leaders completed the 10 EQ masterclasses in 2023 (139 in progress) and a further 100 will initiate their journeys in 2024.

To establish an in-house coaching capability at the senior and executive levels, 17 leaders completed the Crucial conversations coaching journey in 2023. 102 leaders will initiate this training in 2024.

Frontline Crews

In 2023, frontline crews at our SA region continued with the Team reconnect programme. The programme focuses on team cohesion (connection) and safe production. At our SA gold operations we completed the Team reconnect programme for all 793 frontline crews (100%), including auxiliary teams. The programme focused on reinforcing team values through active listening, addressing production obstacles, and identifying team purpose and goals in support of safe production. Additionally, the SA PGM operations saw 1,954 frontline crews (100%) completing phase 1 of the Team reconnect programme. SA PGM crews will initiate phase 2 of the programme during 2024.

Virtual academy strategic conversations

The Virtual academy is a platform for facilitating strategic conversations between C-suite and managers (supervisors and higher) across jurisdictions. The platform is also useful for leadership to address management en masse, in real-time.

Sibanye-Stillwater Academy

Under the tagline "Pioneering excellence in mining education and skills development" the Sibanye-Stillwater Academy offers a comprehensive suite of internal learning initiatives tailored to upskill our workforce and cultivate industry leaders for tomorrow. It is accredited by the Mine Qualifications Authority (MQA), confirming our rigorous standards in adult education and training, engineering, mining, metallurgy, and technical services. Programmes include:

- Adult education and training
- Leadership development
- Internship and learnership programmes
- Skills programmes

Diversity, equity and inclusion (DEI)

Sibanye-Stillwater leadership is dedicated to embracing a culture of inclusivity and to harnessing the power of diversity in all its forms. The Group values diversity and does not tolerate any form of discrimination, unequal treatment, racism, violence, exploitation of children, or forced labour. The Group is committed to the principles of equal employment opportunity in all terms, conditions, or privileges of employment and addressing, promoting and redressing imbalances of the past where applicable.

Our DEI framework is an overarching guide that considers all aspects of our DEI commitments, ensuring best case practice and shared learnings across the Group. The pillars of the framework are culture and change management, diversity, learning and development, and women of Sibanye-Stillwater.

It is the aim that persons of all nationalities, races, genders, sexual preferences, political and religious affiliations and other personal distinguishing features will be recognised in the Sibanye-Stillwater ecosystem for the distinctive value that they contribute.

It is against this background that the Diversity, equity and inclusion council (DEIC) was constituted in 2022, with the primary aim of driving the inclusivity agenda and giving effect to the DEI framework. The purpose of the DEIC is to promote a more inclusive environment and support initiatives that improve understanding, promote listening, and foster appreciation for broad perspectives.

Each region to takes ownership of their DEI strategy; regional DEI specialists (accountable to their chief regional officer) design, operationalise and track progress on DEI, providing feedback to the DEIC.



5.1, 10.3

Leading inclusively workshops

Leaders play a pivotal role in fostering an inclusive organisational culture, which is instrumental in realising our strategic differentiator: *Inclusive, diverse and bionic*. In 2022, the SA region launched a series of workshops (“Leading inclusively”) aimed at enhancing awareness and understanding among leaders regarding diversity (encompassing race, gender, age, and diverse perspectives). These workshops empower leaders to cultivate a psychologically safe environment where all team members, regardless of gender, age, race, or sexual orientation, feel valued and able to contribute.

By embracing diversity of thought, leaders can foster innovation and instil a sense of belonging within the organisation. The workshops emphasise the importance of recognising that individuals perceive the world through diverse cultural lenses, prompting participants to identify their own mental models and acknowledge any unconscious biases or prejudices they may hold. Practical guidance and tools are provided to mitigate discriminatory behaviour. As of the end of 2023 (and starting in 2022), a total of 1,335 supervisors and higher attended these enriching two-day workshops.

In the US region eight employees completed intensive DEI facilitator training, allowing them to facilitate 5 workshops during 2023. This work will continue into 2024, working with our salaried workforce.

Flexible working arrangements

Sibanye-Stillwater has a flexible working arrangements policy. This strategy is important for retaining high-calibre candidates and those with scarce skills. Remote working is also helpful in reducing office costs and improving productivity; a reduction in commuting is good for safety and for the environment. A small office, home office (SOHO) policy was implemented in response to the COVID-19 lockdown in 2020; it is now a permanent feature for those who can work remotely (which is about 1,125* of our SA region, 12 of our AUS region, 128 US region and 18 of our EU region employees).

* 1,125 SOHO employees is based on the average number of employees who logged a work from home shift during the course of 2023

5.1, 10.3



SOHO – ADOPTING A NEW WAY OF WORKING FOR HISTORICALLY OFFICE-BASED EMPLOYEES

OUR WORKFORCE PROFILE

The composition of our workforce is outlined below. Tough economic conditions at our SA region have required the Group to consider the reduction of its workforce. We concluded consultation processes with relevant stakeholders in terms of Section 189A of the Labour Relations Act, 66 of 1995 (LRA), regarding the restructuring at our Kloof 4 SA gold operations. Of the 2,389 (K4) employees and 581 (K4) contractors that were potentially affected 575 employees could not be accommodated in the agreed available measures. We have also concluded the consultation with relevant stakeholders of four of the SA PGM operations (Rowland, Siphumelele, 4B and Simunye shaft and associated services). Of the 4,095 employees and contractors who were potentially affected only 852 people could not be accommodated. This was done in accordance with the Retrenchment avoidance measures agreement, and our Retrenchment policy in an attempt to minimise job losses and address skills shortages at our operations. The retrenchment avoidance measures included the transfers to other shafts, voluntary separation or early retirement packages. On 11 April 2024, Sibanye-Stillwater announced that it entered a Section 189 consultation process to restructure its SA region which potentially could affect 3,107 employees and 915 contractors.

Workforce by operation at December 2023

	2023			2022			2021		
	¹ Employees	² Contractors	Total	¹ Employees	Contractors	Total	¹ Employees	Contractors	Total
SA region									
Beatrix	5,085	1,183	6,268	6,218	1,694	7,912	6,555	1,868	8,423
Driefontein	8,190	1,624	9,814	8,373	1,557	9,930	8,481	1,690	10,171
Kloof	6,975	1,969	8,944	8,685	1,759	10,444	9,407	1,982	11,389
Burnstone	907	951	1,858	765	490	1,255	168	76	244
Cooke	485	565	1,050	480	486	966	487	428	915
SA gold operations	21,642	6,292	27,934	24,521	5,986	30,507	25,098	6,044	31,142
Kroondal (100%)	5,088	2,966	8,054	5,312	2,832	8,144	5,397	3,139	8,536
Rustenburg	12,603	3,269	15,872	12,648	2,980	15,628	12,809	3,283	16,092
Marikana	18,960	4,519	23,479	18,800	3,860	22,660	17,963	3,413	21,376
SA PGM operations	36,651	10,754	47,405	36,760	9,672	46,432	36,169	9,835	46,004
SA regional services	2,466	2,223	4,689	2,593	1,936	4,529	2,671	2,164	4,835
SA region – total	60,759	19,269	80,028	63,874	17,594	81,468	63,938	18,043	81,981
US region⁵									
Stillwater	1,010	121	1,131	1,081	492	1,573	1,219	494	1,713
East Boulder	464	70	534	449	263	712	454	262	716
Columbus Metallurgical Complex	184	10	194	199	89	288	199	177	376
US regional services ³	111	5	116	104	0	104	99	0	99
US region – total	1,769	206	1,975	1,833	844	2,677	1,971	933	2,904
EU region									
Sandouville refinery	206	60	266	200	0	200			
Keliber project	63	8	71	30	0	30			
EU regional services	18	1	19	5	0	5			
EU region – total	287	69	356	235	0	235			
AUS region									
Century	230	24	254						
Mt Lyell	21	0	21						
AUS regional services	13	0	13						
AUS region – total	264	24	288						
Corporate office⁴	141	0	141	101	0	101	96	0	96
Group – total	63,220	19,568	82,788	66,043	18,438	84,481	66,005	18,976	84,981

¹ Employees include permanent and fixed-term employees

² Contractors exclude "free" contractors (i.e. those paid for work performed as opposed to being paid per head)

³ Regional services in the US includes executive management located in the Columbus and Montana offices

⁴ Blue Ridge included

⁵ US region numbers include all contractors including "free" contractors

Workforce by age³

	2023				2022				2021			
	¹ Employees	Contractors	Total	%	Employees	Contractors	Total	%	Employees	Contractors	Total	%
SA region												
18<30 years	3,359	4,268	7,627	10 %	3,525	4,037	7,562	9 %	2,958	4,614	7,572	9 %
30-50 years	42,643	12,566	55,209	69 %	45,246	11,328	56,574	69 %	45,814	11,328	57,142	70 %
>50 years	14,757	2,435	17,192	21 %	15,204	2,229	17,433	21 %	15,166	2,101	17,267	21 %
US region²												
19<30 years	241	0	241	14 %	254	0	254	14 %	311	0	311	16 %
30-50 years	1,019	0	1,019	58 %	1,040	0	1,040	59 %	1,096	0	1,096	56 %
>50 years	509	0	509	29 %	539	0	539	30 %	564	0	564	29 %
EU region												
Keliber												
18<30 years	4	0	4	6 %	0	0	0	— %				
30-50 years	42	2	44	62 %	18	0	18	60 %				
>50 years	17	6	23	32 %	12	0	12	40 %				
Sandouville												
18<30 years	21	0	21	11 %	20	0	20	10 %				
30-50 years	132	0	132	66 %	130	0	130	65 %				
>50 years	47	0	47	24 %	50	0	50	25 %				
AUS region												
18<30 years	31	0	31	12 %								
30-50 years	133	0	133	50 %								
>50 years	100	0	100	38 %								
Corporate Office												
18<30 years	13	0	13	9 %	6	0	6	6 %	6	0	6	6 %
30-50 years	96	0	96	68 %	68	0	68	67 %	64	0	64	67 %
>50 years	32	0	32	23 %	27	0	27	27 %	26	0	26	27 %

¹ Employees include permanent and fixed term employees

² Ages of contractors at US, EU Sandouville, AUS region not available

EMPLOYEE TURNOVER

The annual turnover for Sibanye-Stillwater SA region was 13.61%. Of our total turnover rate 2.40% were women. The annual turnover for management level employees at our SA region in 2023 was 1,733 (2023: 2.77%; 2022: 1.75%), including 1,330 for HDPs (2023: 2.12%) and 356 for women in management (2023: 0.57%). The total turnover for the SA region was 8,518 (2023: 13.6%, with 4,151 and 4,081 recorded at the SA gold and PGM operations respectively (2023: 18.0% and 11.1%; 2022: 9.3% and 9.2%).

Annualised turnover in the US region was 16.36%, 12% were women, while the attrition rate among miners was 11.69% (2022: 18.06% and 12.97% respectively). High rates are attributed to low unemployment rate and skills shortage in the state of Montana and the country as a whole – a shortage of mining, geological and artisan skills. A strong focus on sourcing, training and retaining the required skills whilst simultaneously improving the conditions of employment are being prioritised.

The Sandouville refinery turnover was 7.81%. Eight women were recruited for Sandouville and 8 women for the Europe services of which three have resigned during the reporting year.

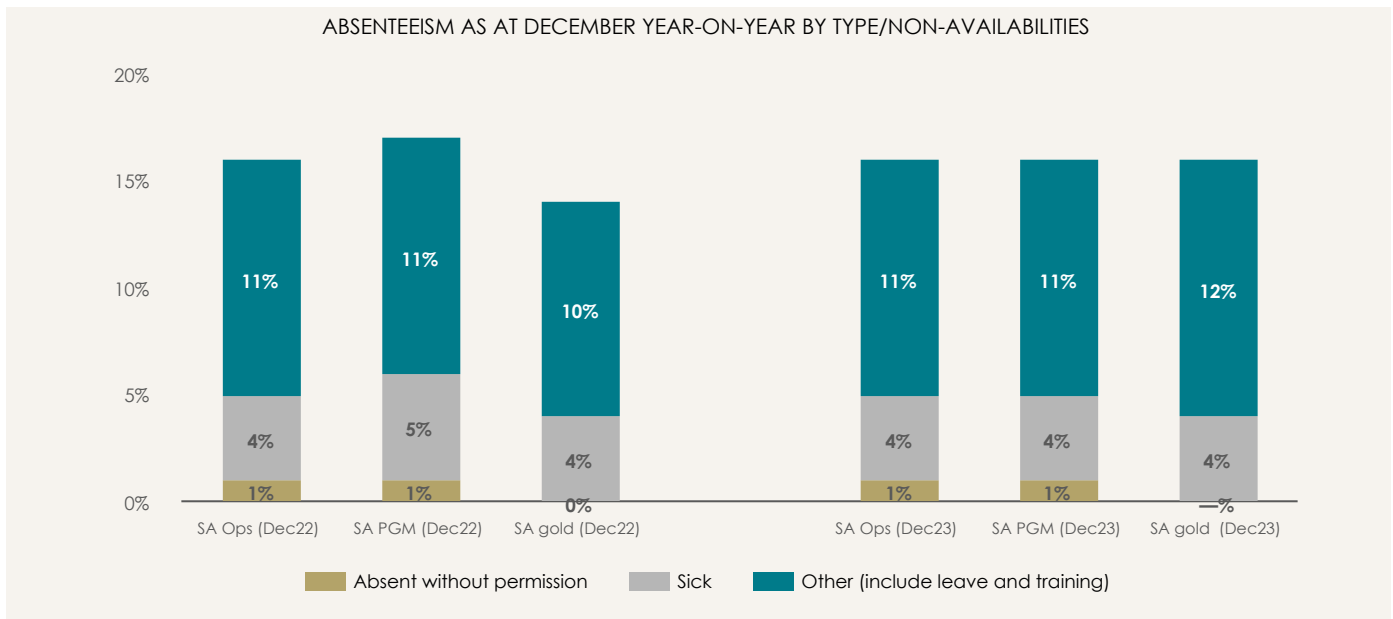
At our SA region a total of 1,690 (31.05%) women were hired out of a total 5,443 hires. The new hires age group distribution – 1,761 are below the age of 30, 3,459 are between the ages of 30 and 50 years old and 223 are over 50 years of age.

The annual turnover for the AUS region was 30.25%. Factors such as the acquisition uncertainty, a tight labour market for skilled mining personal, competitive recruitment from neighbouring mines and suspension of expansion projects all contributed to employees leaving Century operations. Retention strategies have been implemented and the stability of the workforce numbers have been noticed.

ABSENTEEISM

Absenteeism is monitored monthly via an attendance management programme. Employees who are struggling with personal, health or work-related issues impacting their ability to be at work can seek assistance through our Employee assistance programme (EAP). The annual average absenteeism at the Sandouville refinery was 4.08% and 1.34%¹ in the AUS region.

¹ Absenteeism rate = average number of employees x missed workdays/average number of employees x total workdays

SA region: Shifts not worked including absenteeism (average %)**PERFORMANCE**

Noting that culture transformation is handled by Organisational growth department within the Group, Human resources department focuses on operational excellence and strategic workforce planning.

In 2023 our SA PGM operations spent R582m on learning and development, while our SA gold operations spent R464m. Training spend for our US region was US\$3.6m. Our Keliber lithium project is in the planning phase and engaged with local vocational training institutes to commence with training when needed. The annual training spend at our Sandouville refinery and Keliber was R 0.2m.

GENDER DIVERSITY AND INCLUSIVITY

We are committed to meeting ethical norms about female representation in the workplace; ensuring that women are valued and are safe in our work environment. We have numerous interventions to make Sibanye-Stillwater a welcoming work environment for women.

The Group has policies and procedures to increase female representation across all levels of the organisation. Key policies focus on: (i) the attraction, retention, promotion and development of females in the Group; (ii) addressing and combating gender-based violence issues; (iii) cultural transformation within the workplace encouraging an inclusive and diverse environment across all levels within the Group. Targets are linked to management performance ratings and remuneration incentives. We reviewed our group commitment to have 30% women in our employment by 2025 as this target proved to be unrealistic. In our effort to review this target we are benchmarking with peers, considering restructuring and life of operations as well as regional context. For the short-term (2024) we have set the target to increased women in management to 28% and women in mining to 18%, from a 2023 base year.

The overall female representation for the Group¹ increased from 16.2% in 2022 to 17.2% in 2023. Female Board representation remained at 31%. See *Board and executive leadership*, page 8 for more information.

SA region: Gender diversity per level in 2023

	Female (number) excluding foreign employees	%	Female (number) including foreign employees	%
Board	3	23.1	4	30.8
Executive ²	4	10.3	4	10.3
Senior management ¹	40	18.5	41	19.0
Middle management ¹	317	29.6	324	30.3
Junior management ¹	2,405	23.8	2,440	24.1
Core and critical skills ³	7,417	14.1	7,665	14.5
Non-core ³	2,906	35.6	2,950	36.2

¹ South African operations including Corporate office

² Two females are senior vice presidents included in the executive level

³ The definition for core and non-core has changed to align to the Department of Employment and Labour's definitions

Gender diversity of employees (2023)

	2023				2022				2021			
	Female	%	Male	%	Female	%	Male	%	Female	%	Male	%
SA region¹	10,553	17.4	50,206	82.6	10,412	16.3	53,462	83.7	9,253	14.5	54,685	85.5
SA gold operations	3,538	16.3	18,104	83.7	3,729	15.2	20,792	84.8	3,398	13.5	21,700	86.5
SA PGM operations	6,080	16.6	30,571	83.4	5,718	15.6	31,042	84.4	4,900	13.5	31,269	86.5
SA regional services	935	37.9	1,531	62.1	965	37.4	1,628	62.6	955	35.8	1,716	64.2
EU region	55	19.8	223	80.2	47	20.0	188	80.0				
US region²	181	10.2	1,588	89.8	183	10.0	1,650	90.0	193	9.8	1,779	90.2
AUS region	30	11.4	234	88.6								
Corporate office	62	44.0	79	56.0	42	41.6	59	58.4	47	49.0	49	51.0
Group	10,881	17.2	52,330	82.8	10,684	16.2	55,359	83.8	9,493	14.4	56,513	85.6

¹ As at December 2023, we have 4,414, (24.54%) women employed at entry level (A-band) for SA region

² Includes services and other

5.5, 10.4



Women-in-Mining (WiM) and Gender-based violence (GBV)

WiM is an initiative to promote women in mining and to increase our ratio of female employees and encourage higher female representation in leadership roles.

WiM aligns with the UN SDG 5 (achieve gender equality and empower all women and girls).

Part of our commitment to WiM involves identifying and promoting women to join at different levels. SA region offers bursaries to any person who is not an employee of Sibanye-Stillwater to attend higher education studies subject to contractual conditions. We also have a special bursary for top grade 12 performers from disadvantaged schools in areas around our operations. As bursars complete their studies, they access our internship programmes. Currently bursars have a 32% WiM representation; interns a 39% WiM representation; and study grants have a 47% WiM representation.

GBV is a widespread concern, particularly in South Africa. In 2023, we continued our anti-sexual harassment campaigns, including anti-sexual harassment training during induction. Our Harassment procedure governs how to deal with sexual harassment cases. A sexual misconduct unit of Protection services handles all reported sexual harassment cases, and counselling is provided to affected employees.

In the year under review we developed a GBV toolbox talk which was implemented at the rock face.

We have GBV reporting and referral centres at our SA PGM and SA gold operations (including online options); we offer online training on dealing with the scourge of GBV. In 2023 we had 33 GBV related cases, including nine sexual harassment cases, of which seven are closed and two are under investigation. See our diversity training information on page 151.



For the US region in 2023 we launched Women of Sibanye-Stillwater, with feedback reported into the Diversity, equity and inclusion council (DEIC); we also launched the Business resource group (BRG) in 2023 to create a more inclusive work environment for women. The BRG focuses on three key projects: PPE for women, physical requirements of jobs and mentoring. For the US region we have a target of a 5% increase in representation of minority or historically underrepresented groups at superintendent level (E7) and above from December 2022. A 4% increase has thus far been achieved. Eight employees completed DEI facilitator training (US region), and are designated to train workforce on DEI principles. These trainers have provided DEI immersion workshops for 60% of employees.

SA region: Women's voice workshops

The Women's voice workshops are part of the WiM programme, offering women employees a supportive platform to consider more effective ways of operating and being successful in the mining environment. In 2023, 148 women attended these two-day workshops (337 since inception in 2022).

Attraction, retention, promotion and development

For our SA region 23.69% and Corporate office 27.27% of promotions approved in 2023 were women, and for SA operations 30.96% and Corporate office 62.50% of new recruits were women. For our US region 46 of new recruits were women and 16 of the new recruits in the EU region.

SA region: Steel Woman Programme


The Steel Woman programme was launched in partnership with Henley Africa as part of the Women of Sibanye-Stillwater programme to provide leadership development opportunities for women and strengthen our leadership bench in the process. A Sibanye-Stillwater and Henley Africa panel identified successful candidates that were awarded scholarships in various courses from Higher Certificate in Management Practice up to Postgraduate Diploma in Management Practice. 40 women are currently in progress with the programme (since 2022) and 23 have successfully completed their respective qualifications. 32 Women have been selected to start the programme in 2024.

US region: Women In Mining (WIM)

In the US, the WIM effort was to provide a workplace welcoming for women and providing access to opportunity. Major programmes included sourcing of smaller and more female friendly personal protective equipment, launch of the Women and Allies Business Resource Group (BRG), and initiation of a project to update or create Job Safety Analyses for all positions that clearly identify physical requirements and working conditions for each position.

Pay-parity

We have a policy of equal pay for equal work, and have gone to some lengths to ensure that none are being discriminated against based on race, gender, or any other factors. Of our top 10% (5,975) compensated employees, 18.83% (1,125) are women (2022:15.84%).

 For further information see *Remuneration report*, page 254.

Discrimination

Our grievance processes allow for employees to lodge discrimination complaints formally or informally. Discrimination cases are referred to the Dispute resolution unit (DRU), which appoints an investigator. An employee can choose to lead their own grievance or ask the DRU to lead. A presiding chair makes a ruling, which management ratifies.

There were four cases of discrimination in 2023 (2022: one). Two cases were closed and no evidence was found that any intimidation or discrimination occurred, the other two cases are still being investigated.

Working hours and leave policies

Our Leave policy for our SA region makes provision for maternal leave, paternal leave, and adoption leave. In terms of various collective agreements, the SA region gives women employees four months fully paid maternity leave. This is more favourable than what is legally required.

Our Overtime policy for the SA region sets out the control mechanism to monitor overtime work and to manage excessive working hours. Monitoring includes overtime work planning, and authorisation practices of overtime, ensuring we comply with the Basic Conditions of Employment Act thresholds.

Parental leave

For the SA region - we have improved our leave policy, ensuring we are aligned to legislation and that employees are treated fairly; such that - for example - we allow all leave to accrue. We have considered special cases like our breast feeding and lactation policy for mothers returning from leave. We offer parental leave, which include adoption and maternal leave, for all our SA region employees. During 2023, at our SA region 474 employees (474 women and 0 men) took parental leave. Our retention rate after a 12-month period, post parental leave, is 94.94% (94.1% for 2022).

For our US operations - our leave policies are in full compliance with US federal laws and with state laws in which we operate. In 2024, we will partner with an external consultant to review and assess our leave policies and how we remain competitive among our peers and better align with international standards.

3.7, 10.3, 5.1, 5.2, 8.5



TRANSFORMATION (ALIGNED WITH MINING CHARTER III)

The Mining Charter is a regulatory instrument to encourage the participation of historically disadvantaged South Africans in the mining and minerals industry. It promotes socioeconomic inclusion across seven elements: ownership, mine community development, procurement, beneficiation, housing and living conditions, human resource development, and employment equity.

The main objectives of the Mining Charter are to deracialise ownership of the industry, redress the imbalances of historical injustices, and enhance the social and economic welfare of employees and mine communities. In terms of ownership, we met the Mining Charter targets.

** The definition for youth as defined within the Mining Charter is those South African citizens between the ages of 18 to 35.*

Employment Equity

A significant feature of Mining Charter III is its focus on employment equity that includes women representation across the workforce.

The Group achieved the following against the Mining Charter and employment equity targets:

SA region: Employment equity by category as at December 2023

Measure	Target for 2023	¹ Actual % achieved SA operations	² Actual % achieve SA operations (Mining Charter III)
Representation of HDP	Board: 50%	46.15 %	46.15 %
	Executive management: 50%	35.90 %	35.90 %
	Senior management: 60%	49.54 %	51.02 %
	Middle management: 60%	62.90 %	62.88 %
	Junior management: 70%	77.77 %	77.30 %
	Core and critical skills: 60%	76.43 %	76.55 %
Representation of HDP women as % of total HDPs	Board: 20%	50.00 %	50.00 %
	Executive management: 20%	28.57 %	28.57 %
	Senior management: 25%	37.38 %	16.00 %
	Middle management: 25%	47.10 %	40.34 %
Employees with disabilities	Junior management: 30%	30.57 %	27.72 %
	Disabilities 1.5%	1.61 %	1.64 %

¹ Includes Integrated Services and Corporate office

² Excludes Integrated Services and Corporate office apart from Board and Executive Management

People with disabilities

The South African Mining Charter targets that 1.5% of our employees are people with disabilities. We recognise employees challenged by disability and are committed to including them in the work environment such that they can meaningfully contribute to the Group. This equity target is an opportunity to integrate those affected by illness, mental challenges, physical impairment and other non-normative conditions.



LOCAL EMPLOYMENT

Some 81.58% of our SA workforce is made up of South African citizens (2022: 81%); of these, 49.11% are from our doorstep communities. The remaining come from Southern African countries: Lesotho, Mozambique, Eswatini, Botswana and Zimbabwe.

In the US, the majority of the workforce is made up of Montana residents. However, many supervisory roles and specialised positions are filled by people from other states, predominantly Nevada, Washington and Alaska. The shortage of critical skills continues to impact productivity and costs at our US operations. Therefore, strategies to widen the talent pool and create an environment in which people can thrive, are key. There are approximately 9.8 million* open jobs in the US and only 5.9 million unemployed workers. In Montana there are more than double the job openings than available workers.

*Source: Visual capitalist

SA region: Origin of employees (2023)¹

Province	Gold	PGMs	Services	Total	%
Eastern Cape	6,204	10,861	316	17,381	28.5
Free State	2,603	1,374	261	4,238	7.0
Gauteng	3,179	2,147	1,199	6,525	10.7
KwaZulu-Natal	2,050	841	160	3,051	5.0
Limpopo	457	2,261	149	2,867	4.7
Mpumalanga	1,154	764	65	1,983	3.3
North West	528	12,361	292	13,181	21.6
Northern Cape	34	359	10	403	0.7
Western Cape	15	24	14	53	0.1
Non-South Africa	5,418	5,664	136	11,218	18.4
Total	21,642	36,656	2,602	60,900	100

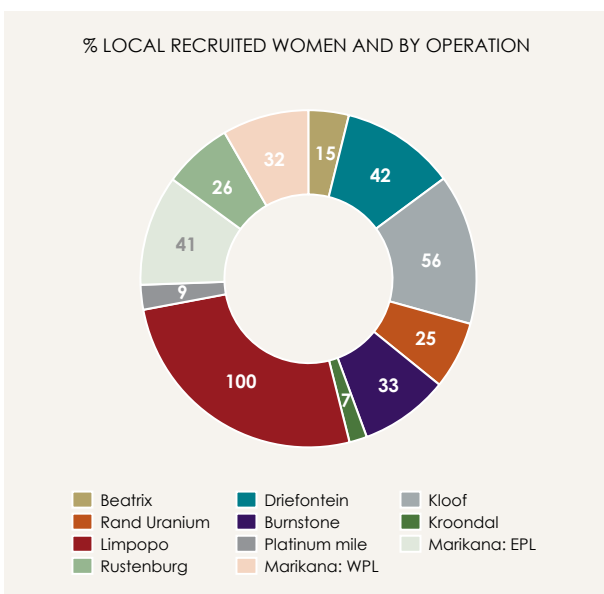
¹ Including Corporate office

SA region: Citizenship of non-South Africans (2023)¹

Country	Gold	PGM	Services	Total	%
Australia	0	0	1	1	0
Botswana	119	15	5	139	1
Cameroon	1	0	0	1	0
Canada	0	1	0	1	0
China	0	1	0	1	0
Congo	1	2	3	6	0
Eswatini	480	66	19	565	5
Ethiopia	1	0	0	1	0
France	0	0	1	1	0
Germany	0	1	0	1	0
Ghana	1	0	0	1	0
India	0	1	1	2	0
Lesotho	2,297	1,702	56	4,055	36
Malawi	3	6	0	9	0
Mozambique	2,502	3,817	33	6,352	57
Netherlands	1	0	0	1	0
New Zealand	0	0	1	1	0
Nigeria	0	1	0	1	0
Peru	0	0	1	1	0
United Kingdom	0	1	4	5	0
Zambia	0	5	2	7	0
Zimbabwe	12	45	9	66	1
Total non-South African	5,418	5,664	136	11,218	100

¹ Including Corporate officeSA region: Local¹ community recruitment²

	2023		2022		2021	
	PGM	Gold	PGM	Gold	PGM	Gold
Appointments	3,892	1,342	3,914	1,779	2,305	2,089
Local recruits	2,634	782	2,617	1,193	787	1,072
%	68 %	58 %	67 %	67 %	34 %	51 %

¹ Within a 50 kilometre radius of the mines² Excluding Corporate and Integrated Services

US region: Employee distribution by county (Montana)

	2023	2022	2021
Stillwater	533	549	575
Yellowstone	641	661	714
Sweet Grass	119	131	140
Park	146	164	168
Carbon	154	157	170
Other locations	176	171	203
Total	1,769	1,833	1,970

EU region – Sandouville: Employee distribution by region (France)

	2023	2022
Normandy (Sandouville)	199	200
Paris region	18	
Total	217	

EU region – Keliber: Employee distribution by province (Finland)

	2023	2022
Central Ostrobothnia	42	15
Bordering provinces	13	9
Other	8	6
Total	63	30

AUS region: Employee distribution by state

	2023
New South Wales	0
Queensland	231
South Australia	1
Tasmania	21
Victoria	10
Western Australia	1
Total	264

UPSKILLING OUR WORKFORCE**Training and development**

New employees undergo induction training and all employees undergo refresher training every 18 months on important policies, standards and processes. During 2023, 76% of employees completed induction/refresher training.

As part of the induction/refresher training health, safety, environmental, human rights, conditions of employment and human resources policies and procedures are covered.

 See *Continuous safe production*, page 129 for more about safety-related training.

Talent management and career growth**SA region**

We aim to fill 80% of vacant positions with internal employees. In 2023, 67% of our vacant positions were filled by internal employees (2022: 64%).

We encourage our employees to set career development goals, or individual development plans as we call them. In 2023, 5,299 identified successors (2022: 4,405) had IDPs for succession purposes; 1,560 successors were promoted during 2023 (2022: 1,030).

Talent management helps us address the shortage of mining skills in South Africa, which is felt particularly acutely in mining, engineering and technical areas. The situation is made worse by the high demand for historically disadvantaged persons (HDPs) with engineering skills, who are often lured by competitors, negatively impacting our employment equity ratings.

In 2023, we initiated senior succession talent councils, supported by divisional and operational talent councils. The Senior succession talent councils were chaired by the EVP HR and coordinated by the VP of HR and by regional SVPs of HR, with support from the talent management departments. The talent councils are tasked with boosting available talent.

Our performance management process requires that employees set performance deliverables (aligned to the Group's strategy), which are tracked quarterly. During 2023, 100% of management completed their performance contracts.

SA operations: talent pool

	2023	2022	2021
Talent pool size (A-D band)	5,721	5,422	3,714
Successors promoted	1,560	1,030	868

US region

The US operations recorded 98,571 total training hours. Training for our salaried workforce focused on leadership development as well as supervisory skills, while hourly training including mining task training as well as safety compliance training.

Much of the effort in learning and development was focused on implementation of a Learning Management system, which was completed in December of 2023. This system provides e-learning capability as well as tracking and reporting for all of the US training efforts.

Human resource development**SA region**

Mining Charter III requires companies to spend 5% of their total payroll on essential skills and HR development (HRD) for employees and community members. HRD spend across the SA operations amounted to 4.4% of total payroll in 2023, (5.1% in 2022).

Our education and training initiatives fall into five broad categories:

- Skill development programmes (e.g. core skills and leadership development)
- Adult education and training (aimed at functionally illiterate employees and community members)
- Learnerships (two-year SETA accredited programme focused on core mining skills)
- Internships (two-year programme for new graduates, include theory and practical)
- Bursaries and study grants (Group-funded further learning opportunities)

In 2023, we spent R464 million on training at our SA gold operations and R582 million at our SA PGM operations.

A large number of learners who began in 2023 will continue in 2024 and as such the HRD provision for 2024 will remain above the R1 billion mark.

1.1a, 4.4, 4.6



SA region: Human resource development R million

Operation	2023			2022			2021		
	SLP financial provision	Actual training expenditure	% of Payroll	SLP financial provision	Actual training expenditure	% of Payroll	SLP financial provision	Actual training expenditure	% of Payroll
Beatrix	76.9	131.4	7.1 %	80.0	118.0	7.5 %	126.0	136.0	6.6 %
Burnstone	0.0	11.5	5.1 %	0.4	10.0	8.9 %	0.0	1.0	1.4 %
Cooke	0.0	2.0	1.5 %	0.0	2.0	1.8 %	0.0	2.0	1.3 %
Driefontein	67.8	137.6	5.0 %	80.2	126.0	5.7 %	121.0	131.0	5.0 %
Kloof	86.4	181.2	6.2 %	90.0	153.0	6.8 %	122.0	152.0	5.4 %
Total gold operations	231.2	463.6		250.6	409.0		369.0	422.0	
Kroondal	59.8	90.1	3.7 %	85.0	130.0	5.2 %	74.0	86.0	4.4 %
Rustenburg	126.2	247.1	4.4 %	118.0	279.0	5.3 %	233.0	229.0	5.3 %
Marikana	298.4	244.3	3.1 %	87.4	259.0	3.6 %	288.0	232.0	4.2 %
Total PGM operations	484.3	581.5		290.3	668.0		595	547	
Total	715.5	1,045.1	4.4 %	540.9	1,077.0	5.1 %	964	969	4.3 %

Total opportunities for 2023 were 603,383 (up from 472,981 in 2022). Sibanye-Stillwater has made provision for an HRD budget of R1.012 billion for 2024 to ensure outstanding commitments are achieved.



4.4

SA region: Human resource development¹

Group: Human resources development 2023	Expenditure (Rm)	Number of learners	Female learners (%)	Total training hours (number of learners x average training days per learner)	Average rand/learner	² Average hour/learner
Internships ¹	97	380	41	1,229,760	227,458	2016
Bursaries ¹	38	580	36	1,530,144	58,738	2016
AET (employees)	78	1,046	25	321,480	90,254	360
AET (community)	3	257	76	91,350	34,077	450
Engineering learnerships	148	558	22	1,882,944	109,612	2016
Mining learnerships	156	871	26	3,600,576	83,501	2016
LO A-Stream	22	73	33	165,312	273,488	2016
Portable skills (employees)	12	481	26	21,312	24,162	48
Portable skills (community)	12	391	65	42,528	60,578	96
Leadership development	40	6,393	24	218,720	6,446	40
Core skills training	396	551,849	15	35,058,432	715	64
Cadet training	8	929	49	43,328	14,745	64
Coaches/mentorship training	—	844	29	3,792	6,403	8
Employee indebtedness (CARE for iMali)	3	38,727	14	337,224	117	8
Community maths and science	—	0	—	0	—	0
Support and research (METF)	—	0	—	0	—	0
Other	33	4	18	38,728	3,719	8
Total/ Average hour/Average Rand per learner	1,045	603,383	15	44,585,630	1,720	72

¹ The numbers include new bursars and internships that are still part of the programmes from previous years as education programmes

² The '2016' average hours in several cells relate to the full year or multi-year programmes (12 months). The 2,016 is the actual hours spent during available days for training in the year, excluding weekends, public holidays and institution vacation periods

In 2023, we awarded bursaries to an additional 9 top matriculants from disadvantaged schools from around our SA operations. The Group launched this bursary scheme in 2019, which provides top performers from disadvantaged schools in host communities with full scholarships to pursue tertiary education. It has benefited 56 learners (30 male and 26 female) since its inception. Also see our *Impact Report 2023*, www.sibanyestillwater.com/news-investors/reports/annual/.



SA region: Employees trained per gender and HDP

Patterson grade	% Women trained	% HDP trained
A Band	18	99
B Band	8	99
C Band	13	79
D Band	11	56
E Band	13	45
Non-graded learners	37	95
% of Total trained	14	95

1.1a, 4.4, 4.6



SA region: Employees per category by training type (average hour per learner)

	A-band	B-band	C-band	D-band	E-band	F-band	NG-band
Internship	2,920	2,920	2,920	2,920	0	0	2,721
Bursaries	2,920	2,356	2,048	1,834	1,475	0	2,452
AET	1,239	1,413	748	0	0	0	1,413
Engineering learnerships	2,918	2,908	2,920	0	0	0	2,810
Mining learnerships	2,920	2,764	2,913	0	0	0	2,818
LO A-stream	0	0	0	0	0	0	2,920
Portable skills	102	77	51	48	0	0	129
Leadership development	71	37	48	38	17	12	84
Core skills training	23	23	15	16	12	8	33
Cadet training	606	1,337	0	0	0	0	502
Coaches/mentorship training	934	951	1,247	1,617	1,672	0	608
Employee indebtedness (Care for iMali)	8	8	8	0	0	0	8
Other	10	12	12	12	8	9	26

Portable skills

Management recognises the need to prepare employees for post-employment and to offer useful skills in practical areas like construction and farming. In addition, youth from local communities are offered training opportunities in areas such as welding, plumbing, sewing, agriculture and computer skills.

Adult education and training (AET)

We also offer AET classes to community members who want to improve their functional literacy. AET is part of the HRD requirement of the SLPs and it also supports UN SDG 4.6, which aims to ensure that all youth and a substantial proportion of adults, both men and women, achieve literacy and numeracy by 2030.

SA region: Adult education and training

Year	Number of employees trained	Gender		Number of community members trained	Gender		Total number trained
		Female	Male		Female	Male	
2020	870	94	776	294	186	108	1,164
2021	1,295	208	1,087	463	297	166	1,758
2022	906	174	732	212	139	73	1,118
2023	1,046	186	860	255	176	79	1,301

4.6



LABOUR RELATIONS

We endorse UN SDG 8.8 (Protect labour rights and promote safe and secure working environments of all workers, including migrant workers, particularly women migrants, and those in precarious employment.)



All employees are subject to vetting procedures, including the verification of age, criminal record, and medical fitness. We support collective bargaining and freedom of association, and we comply with all national labour legislation applicable to each region.

Union representation at SA region (2023)¹

	Gold	PGMs	Services and other	Total
Membership	20,255	31,715	1,804	53,774
Representation (%)	94 %	87 %	69 %	88 %

¹ Including Corporate office

In 2023, 88% (2022: 87.9%) of the total permanent workforce at our SA operations were represented by four recognised unions: Association of mineworkers and construction union (AMCU), National union of mineworkers (NUM), Solidarity and United association of South Africa (UASA). On average 99% of our SA employees are covered by collective bargaining units (category 4–9 up to official level).

Given the challenges of union rivalry – we are committed to fostering a culture of multilateralism and tolerance. At our Rustenburg and Kroondal operations, AMCU and NUM co-exist.

At Marikana, AMCU is the only recognised union at 72.73%. Our recognition agreements are formal joint commitments between the Group and the majority union setting out, *inter alia*, relationship rights, respect for freedom of association, bargaining rights, workings of shaft and full-time stewards, industrial action procedures, and dispute procedures. Our Human rights policy also stipulates that all employees have freedom of association and of movement as well as freedom to join, or to refrain from joining, labour organisations of their choice and collective bargaining without discrimination or retaliation. Our wage agreements provide more favourable conditions than SA labour-related legislation in terms of health coverage, sick leave, and wages. We also provide additional rights to full-time shop stewards as defined in our recognition agreements.

At our US region, a total of 73% (2022: 73%) of employees are members of the United Steel Workers International Union (USW). Labour relations in the US PGM operations continue to be constructive.

SA region: Membership by union¹

	2023				2022				2021			
	Total	Gold	PGMs	Services and other	Total	Gold	PGMs	Services and other	Total	Gold	PGMs	Services and other
Membership												
AMCU	33,577	9,499	23,933	145	34,854	10,852	23,831	171	36,434	11,808	24,428	198
NUM	14,995	8,691	5,203	1,101	15,443	9,131	5,122	1,190	16,927	10,889	4,552	1,486
UASA	4,272	1,692	2,173	407	4,646	2,122	2,064	460	3,212	852	2,041	319
Solidarity	832	372	309	151	1,171	458	554	159	1,256	466	638	152
CEPPWAWU ²	98	1	97	0	131	2	129	0	134	0	134	0
Non-unionised	7,126	1,387	4,941	798	7,730	1,956	5,060	714	6,071	1,083	4,376	612
Total	60,900	21,642	36,656	2,602	63,975	24,521	36,760	2,694	64,034	25,098	36,169	2,767
Membership representation (%)												
AMCU	55.1	43.9	65.3	5.6	54.5	44.3	64.8	6.3	56.9	47.0	67.5	7.2
NUM	24.6	40.2	14.2	42.3	24.1	37.2	13.9	44.2	26.4	43.4	12.6	53.7
UASA	7.0	7.8	5.9	15.6	7.3	8.7	5.6	17.1	5.0	3.4	5.6	11.5
Solidarity	1.4	1.7	0.8	5.8	1.8	1.9	1.5	5.9	2.0	1.9	1.8	5.5
CEPPWAWU	0.2	0.0	0.3	0.0	0.2	—	0.4	—	0.2	—	0.4	—
Non-unionised	11.7	6.4	13.5	30.7	12.1	8.0	13.8	26.5	9.5	4.3	12.1	22.1
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

¹ Including Corporate ² Chemical, energy, paper, printing, wool and allied workers union (CEPPWAWU)

Union representation at US region in 2023

	Total	Stillwater (including Blitz)	Columbus metallurgical complex	East Boulder	Administrative support staff
United Steel Workers (USW)	1,293	799	137	357	0
Non-unionised	476	211	48	107	110

Wage negotiations

Sibanye-Stillwater maintains that given South Africa's minimum wage (R5,374 per month as of 1 March 2024), our average entry-level, category 4, employee wage of R24,592 per month* (which includes benefits) is fair. Since 2013, wages for entry-level underground employees at our SA gold operations have risen at above-inflation rates. In 2023, SA gold operations entry-level underground wages were 106% above 2013 levels as compared to inflation (CPI) for the same period of 64%. For SA PGM operations the wages are 129% higher compared to 2013.

The ratio of the average annual compensation of the top 10% of earners to the bottom 10% of earners is 5:1. Our median annual compensation (the wage at which half of employees earn more and half earn less) is R324,577, and our average annual compensation is R415,549. The lowest annual compensation is R150,618 per annum.

* This is for entry-level Category 4 employees and includes bonus and all allowances. It is total remuneration per month

US region

Collective bargaining agreements in place at the US PGM operations expire in 2024. No bargaining took place in 2023.

SA region: SA PGM operations

In late September 2022, NUM and UASA accepted our offer of a five-year fixed average annual wage increase of 6% and above for bargaining unit employees for a three-year period, followed by CPI-linked agreements in years four and five, as well as notable increases in benefits. In October 2022 we concluded a five-year wage agreement with AMCU (the largest of the unions at our SA PGM operations), along much the same lines as the agreement with NUM and UASA. In November 2023, the Group concluded a five-year wage agreement with AMCU and NUM at the Kroondal PGM operations. This is a similar agreement to what was concluded at the rest of the SA PGM operations (Rustenburg and Marikana) in 2022. The agreement is inflation-linked, with category 4 – 8 employees receiving an increase of a minimum of 6% in each of the five-years of the agreement. Miners, artisans and officials will receive an increase of 6% in each year of the five-year agreement. The estimated average increase in the total wage bill, including all benefits, over the five-year period is approximately 6.4% per annum.

As noted by the CEO, this agreement was reached in a constructive manner, without disruption and secures wage stability, to the benefit of all stakeholders.

SA region: SA gold operations

In June 2022, we concluded a two-year wage agreement with AMCU and NUM at our SA gold operations.

EU region: Sandouville refinery

Two trade unions have representation at the refinery: CGT, holding the majority members, and CFE-CGC. A one-year wage agreement is in place.

EU region: Keliber lithium project

Keliber lithium project follows the collective agreements of the Technology Industry in Finland. The current agreements are valid until 30 November 2024.

AUS region

In Australia, tracking union membership is not practised due to legal protections. Employees are not required to reveal their union status.

SALARIES AND WAGES

In South Africa there is no official definition nor a universally accepted benchmark for what a living wage is. However, there are various research institutes that have conducted such analysis. A study performed by PwC on the published living wages of 256 European countries to determine a proxy for South Africa. The data shows that a single person will need to earn anywhere between R5,582 and R9,648 per month to earn a living wage. This increase to R12,756 for a family of four and for a family of six people it ranged between R17,232 and R32,271. A comparison on the lowest permanent employees within the SA region was assessed against the researched benchmark and found that we pay above the living wage and national minimum wage.

US operations are paying US\$67.58/hour, which is well above the minimum wage for Montana, as well as a living wage, which is considered to be US\$20.53/hour.

Key salary and wage metrics (31 December 2023)

	SA region	US region	EU region: Sandouville	EU region: Keliber	AUS region
Employee wages and benefits paid R million	24,620	5,108	360	68.6	502
Average salary per entry-level employee ¹	R24,592 per month	US\$104,657 per annum	€45,442 per annum	€75,036 per annum	A\$112,964 per annum
Annual training spend R/US\$/€/A\$/million ¹	1,045.07	3.60	0.20	0.01	0.16

¹ Exchange rate for US\$: ZAR 18.42, A\$:ZAR 12.24 and €:ZAR 19.94 for Sandouville; The SA region is reflecting per month average whereas the other regions per annum gross salary. See Remuneration report, part 3, page 255 for the average pay at Operator level (Cat 4-8).

10.4



Our wages in South Africa are competitive and employees in South Africa have access to financial and non-financial benefits exceeding those specified in the Basic Conditions of Employment Act. These include:

- Retirement or provident funds for all employees
- Care for iMali financial literacy training
- Medical insurance
- Housing ownership help desk
- Employee assistance programme
- Holiday leave allowance

The US PGM operations have a variety of leave benefits relating to personal and family medical needs, public or military service, as well as paid time off for leisure or other personal matters. These leave options are defined within our benefit plans and collective bargaining agreements. Leave is provided within the limits of these plans and is not to be exceeded as a condition of continued employment. See *Care for iMali: Taking care of personal finances fact sheet*.



Employee share ownership programme (ESOP)

The purpose of ESOPs is to create shared value for employees, in keeping with our vision to be a leader in superior shared value for all stakeholders. We have three main ESOP schemes: Lonplats ESOP, Rustenburg Mines Employee Trust, and the Thusano Share Trust.

Thusano Trust

The Thusano Trust is for employees at our SA gold operations. The vesting period of the Trust is 2027. Thusano holds 19,233,755 Sibanye-Stillwater shares for its 40,007 participants. In 2023, beneficiaries were paid out R27 million (R50 million in 2022).

Rustenburg Mines Employee Trust

When Sibanye-Stillwater acquired the Rustenburg operations in 2016, we concluded a broad-based black economic empowerment (B-BBEE) transaction whereby 26% of the Rustenburg entity is held jointly by four parties: the Rustenburg Mines Community Development Trust (24.8% share), the Rustenburg Mine Employees Trust (30.4%), Bakgatla-ba-Kgafela Investment Holdings (24.8%), and Siyanda Resources (20%).

The Rustenburg Mines Employee Trust has 12,144 beneficiaries. The net dividend paid to the Trust which is distributed to all qualifying persons was R163 million (R98 million of net dividend in 2022) in total dividends in 2023. This meant that each beneficiary received R13,431 (2022: R6,460).

Lonplats ESOP

This ESOP was founded by Lonmin and taken over by Sibanye-Stillwater when we bought Lonmin. The scheme offers employees (mainly those at Marikana) a direct stake in the Group's profits. In 2023 Lonplats ESOP paid out a total R121 million (2022: R689 million) to 15,727 beneficiaries.

Other regions

There is no share ownership programme equivalent at our US, EU and AUS regions.

Employee indebtedness

Financial over-indebtedness is a burden for many at our SA operations. Sibanye-Stillwater offers a financial literacy and personal debt management programme, Care for iMali, to help alleviate financial stress.



See *Care for iMali: Taking care of personal finances fact sheet*, www.sibanyestillwater.com/news-investors/reports/annual/

HOUSING AND LIVING CONDITIONS

This section mostly focuses on South Africa, given that employee housing and living conditions is not a major challenge at our other areas of operation.

In the US region, operations provide basic housing accommodation at a minimal cost to employees who maintain primary residences beyond ordinary daily commuting distances. In the AUS region, Fly In Fly out and remote locations operations provide accommodation at no cost to employees.

SA region

Sibanye-Stillwater recognises that housing and living conditions within the South African mining industry plays a vital role in the overall wellbeing and dignity of our employees and forms a key cornerstone of social cohesion within the broader community. Our Housing and socioeconomic Strategy (formulated and adopted in 2022) resonates this as a key workforce enabler, but so too as a critical means to be a force for good within the host communities within which we operate across the SA region.

Our housing and living conditions framework is guided by the basic rights as set out in the Constitution of South Africa, 1996 (Act No. 108 of 1996) as well as various other legislative imperatives including the Housing and Living Conditions Standards as per the Mineral and Petroleum Resources Development Act, (No. 28 of 2002). Our employee accommodation is spread across multiple provinces, districts and municipalities in South Africa and thus requires strategic alignment for us to remain in line with the various authorities and their overarching plans/objectives, especially from a spatial planning and development perspective.

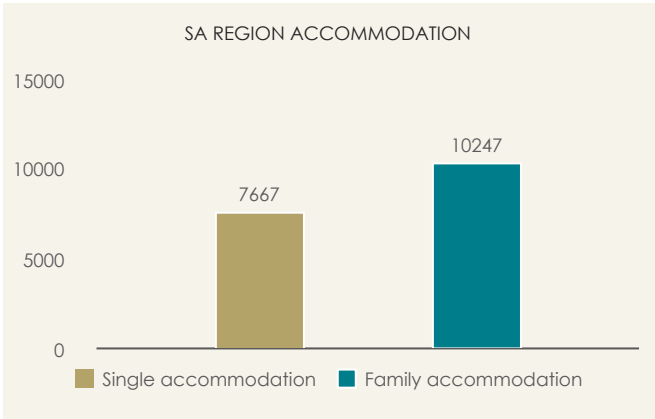
It is important for Sibanye-Stillwater to understand and abide by the mandate of local government and the respective authorities to enable housing and socioeconomic improvement as it informs the stakeholder engagement and potential partnership arrangements. All municipalities in the areas in which we operate are nationally prioritised for the Revitalisation of Distressed Mining Communities Intervention, also referred to as the Mining Towns in Distress Programme. Only the Rustenburg Local Municipality is an accredited housing authority, however, its accreditation is not operational. The implication is that the rightful authorities for human settlements in all areas remains with the respective provincial departments. Municipalities are therefore administrative and not adequately resource because it is not a mandated function. The same applies to the local economic development (LED) function.

The LED Departments' function on municipal level is to facilitate local economic development. They therefore do not allocate budget for local economic investment, but only to resource the facilitation function. There are Economic Development Agencies in the respective municipalities, with a role to implement key economic projects.

During 2023 we continued a fine balance between sustaining our accommodation assets in SA gold with a succinct and deliberate objective of ensuring our employees gain maximum exposure to the home ownership arena, in line with our operational footprint as well as life-of-mine. At SA PGM we continued our housing and living conditions delivery aligned with our longer-life operational footprint and life-of-mine. We have a similar delivery model as SA gold (sustain and driving home ownership) with the addition of supplementary investment (opex, capex and social) to enhance the current and future living conditions for our employees and nearby host communities.

Housing footprint

During 2023, the SA region owned and maintained a total of 17,914 accommodation units. These units provide accommodation for approximately 30% of our SA region's workforce, which is in line with our employee needs (Employee housing survey, 2021) given that not all employees wish to own a home at place of work and rather prefer Sibanye-Stillwater provided accommodation. The graph below depicts an overview of the available Sibanye-Stillwater-owned accommodation as at the end of 2023.



To enable such vast capacities in Sibanye-Stillwater provided accommodation, we run a rigorous and relentless maintenance regime to ensure that our accommodation remains to the required standards. We have spent approximately R565 million (in 2023) on maintenance and ensuring we keep our accommodation assets in good condition aligned to our life-of-mine plans. From a procurement perspective, our maintenance is earmarked as a ringfenced commodity and remained mindful of employment opportunities for our local communities.

Alongside decent living conditions, we recognise the role that healthy nutrition plays in enabling a productive workforce. Our total spend on nutrition was R272 million. All meals provided at our on-mine kitchens are prepared fresh every day and is in line with the recommended daily intakes as guided by a professional nutritionist.

Living conditions and Home ownership

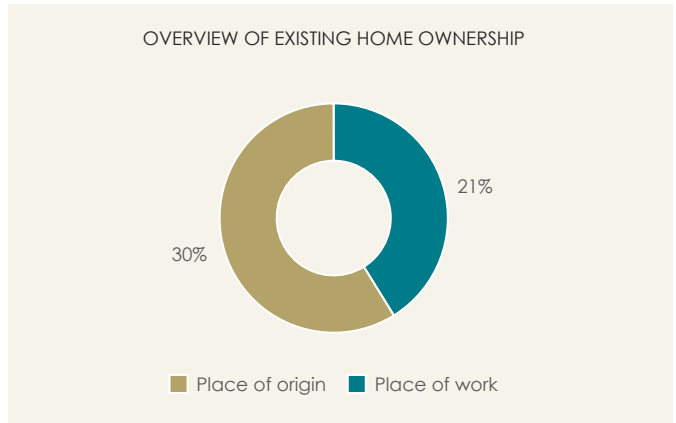
Our employee housing survey (2021) has indicated that of our employees living in private accommodation, there are still some employees who live in informal conditions – some 24.7% in SA PGM and 4.2% in SA gold operations. This remains a significant risk to our employees and a focus area for future intervention. There seem to be a direct correlation between affordability and creditworthiness challenges when it comes to employee housing decisions.

A previous survey done to better understand affordability and homeownership has indicated that only 29% of employees interested in home ownership (98% in affirmative) can transact. The remaining 71% seem to have either affordability or creditworthiness challenges or in some cases both. It is with this in mind that we have a considered approach in our Housing and socioeconomic strategy to assist employees to address and overcome this challenge.

We have therefore formulated our future housing delivery such that we no longer invest in un-proclaimed areas, but rather seek to provide and stimulate affordable housing for our employees in areas that has value and future long-term benefit. In addition, we have considered options that enables affordability (through cross subsidisation) and creditworthiness (through our Care for iMali programme) to rehabilitate indebted employees and also assist with

better financial planning and management. (See our Care for iMali: Taking care of personal finance fact sheet).

Positively our housing survey (2021) indicated that around 51% of our employees own a house either by means of title deed or permission to occupy (PTO). The graph below shows the split in terms of investment at place of work vs. at place of origin.



To date our home ownership programme has been substantially successful with approximately 2,083 houses sold since its inception in 2015. This equates to an average of 260 new home owners annually. Our success in this programme can largely be ascribed to the model that we deployed, being a standard 20% discount (as per the property valuation) with another 1% discount for each year of consecutive service with the firm. This programme has indeed enabled our employees not only to invest in the property market, but in so doing, derive potential future value and dignity as part of their family legacy.



For the 2023 reporting period, at SA gold our objective has been to maintain housing stock and sell properties in proclaimed areas to our employees at the mentioned discount rate. By executing the house sales strategy, 174 properties were sold during 2023 benefitting our employees. This is in line with our footprint reduction programme and closure plans in the Driefontein area. At SA PGM, we have concluded 198 successful home ownership transactions. Interest in this programme remains high and we continue to drive this programme actively across our operations and ensure we enable a seamless process via our employee home ownership help desks established to assist and facilitate the entire home ownership process.

After a lengthy legal process, we have received an outcome to evict illegal occupants, in collaboration with the relevant authorities, in a responsible manner and also restore the dignity of our employees who have been eagerly awaiting an outcome in order for them to conclude their home ownership transactions and take possession of these properties as the rightful owners.

Progress at Marikana

Infill apartments

During 2023 we have demolished three blocks, due to structural deformities at our Wonderkop infill apartments, at a cost of approximately R12 million as it was not feasible to attempt to underpin these structures. As for the remaining blocks in Wonderkop infill apartments we continue to monitor and survey to ensure that we provide decent and safe accommodation to our employees.

Partnerships

We have previously reported on our intent to partner with government related to two critical projects, Marikana Ext.13 and the formalisation of Nkaneng informal settlements. Although we have had several engagements with different spheres of government, unfortunately we have not been able to conclude a formal partnership pertaining to these initiatives. That said, we continue to deliver on our commitments to provide technical support and capacity building to the regional municipalities. We have made available some 253ha land owned by us (with an approximate value of R3.8 million) in the vicinity of the proposed township establishment (Marikana Ext.13), which has not yet been formally accepted by the local authority as donation. We continue to engage and remain steadfast in our offering of available land to supplement this human settlement development without transferring any future liability to the municipality.

With regards to Nkaneng, our contributions to government - towards the first phase of formalisation – is nearing completion and we have successfully tendered and adjudicated the final scope of work (upgrading of roads, additional water tanks and beautification of the main entrance road) which will conclude our overall contributions towards the formalisation process at approximately R32 million. We remain hopeful that the remaining phases of the formalisation process will be undertaken by government.

Improving Living Conditions

Our generation three social labour plan housing related delivery has progressed well during 2023 and we continue to deliver a host of projects benefiting our employees and local communities. These include the following:

- Mooinooi municipal services upgrades (reservoir expansion, sewer, storm water, mini-sub, street lights, road repairs) at approximately R25 million
- Recreational area enhancements (soccer field, bus stop, walkways, shops, community hall, crèche) at approximately R14 million
- Security upgrades at residences (perimeter fencing and consolidation of entrances) at approximately R40 million
- Renovation of 368 stand-alone houses at Karee residence at approximately R22 million
- Additional seven 128m² houses for the widows as part of the Marikana renewal programme approximately R8 million. Also see our leverage of land section on page 218.

Strategic Approach – Future Housing

Sibanye-Stillwater has set out the following aspirational vision related to our integrated housing and living conditions approach:

To systematically transform Sibanye-Stillwater’s land and housing assets as enablers of a diversified sustainable economy and social improvement (force for good) around our operations.

Due to the spatial distribution of the Sibanye-Stillwater operations and the complexity of the mines’ operating environment, several status quo investigations were undertaken as foundation for the strategy. The various considerations and interdependencies evaluated for the purpose of this process is illustrated below.



It is critical to note from the above depiction that an integrated approach will be required to deliver on the aspirational vision as set out. None of the above considerations can be dealt with in isolation, thus the interdependent nature of our strategic interventions going forward remains important. The overall strategy can be summarised as follows:



As part of the strategic principles, the following high-level considerations are put forward:

- **Socioeconomic improvement:** Leverage available land (and existing infrastructure where applicable) for sustainable socioeconomic projects i.e., fully integrated value chain agri-projects
- **Incentivise home ownership:** Ongoing facilitate home ownership by selling existing stock at discounted prices, subsidise new development to increase affordability and leverage housing strategically as retention mechanism
- **Integration:** An intentional approach in deliver integrated housing solutions that includes social amenities
- **Decent and safe housing options:** Set a standard for housing and related infrastructure that meets the government's minimum standards, is affordable and introduces green technologies in secure complexes
- **Enduring value-creation:** Continue to provide decent housing and living conditions for employees residing in on-mine accommodation and shift home ownership to a delivery model that eliminates or reduces "holding cost" or total cost of ownership i.e. sell off plan in new developments

As for the strategic imperatives, the following high-level perspectives are being considered in our approach:

- **Collaboration:** Seek potential and willing partnerships and leverage available land near major nodes for future housing delivery
- **Socioeconomic improvement:** Leverage available land (and existing infrastructure where applicable) for sustainable socioeconomic improvement i.e. fully integrated value chain agri-projects. Further detail is provided on page 218.
- **Footprint reduction:** Maintain existing on-mine accommodation in line with life-of-mine and reduce footprint where applicable with post mining in mind. Sell of housing stock as part of home ownership with minimum stock available for scarce and critical skills.
- **Securing assets:** Secure property assets that provides accommodation for employees especially those originating from neighbouring countries and labour sending areas not interested in home ownership at place of work.
- **Compliance:** Continue to provide decent housing and living conditions for employees residing in on-mine accommodation and shift home ownership to a delivery model that eliminates or reduces "holding cost" or total cost of ownership.
- **Sustainability:** Eliminate any new projects in un-proclaimed areas. Leverage available bulk services as well as contribution towards bulk services and introduce subsidised housing sold of plan – affordability unlocked by subsidising bulk services, thus reducing price of top structures.

These strategic principles and imperatives provide some insight into the new strategic approach and direction related to future housing. We will continue to explore ways to improve our housing and living conditions offerings to our employees as enablers and leverage available capacity capabilities.

SA region: housing and accommodation

	2023			2022	2021
	Total SA	PGMs	Gold	Total SA	Total SA
Number of employees living in					
Single accommodation complexes (mine employees)	7,667	1,611	6,056	8,129	8,479
Family accommodation (houses and on-mine residence)	10,247	5,761	4,486	10,076	10,191
Private/other (balance of total workforce)	40,379	29,279	11,100	43,076	41,703
Number of company-owned houses sold					
Total	372	198	174	306	284
Employees	372	198	174	300	267
Private	0	0	0	6	17
Number of company-owned houses sold since programme inception (2015): cumulative total					
Total	2,083	558	1,525	1,711	1,405
Employees	1,735	546	1,189	1,363	1,063
Private	348	12	336	348	342
Number of houses built during the year	19	19	0	5	0
Number of houses built since programme inception (2015)	76	24	52	57	52
Spend on accommodation maintenance/renovations¹ (Rm)					
Family	382	276	106	298	209
Single	183	87	96	181	178
Spend on accommodation maintenance/renovations (excluding labour costs) (Rm)					
Family ¹	183	152	31	153	107
Single	70	48	22	84	84

¹ The cost of accommodation, maintenance and renovation is comprehensive (not only painting). Spend on maintenance and renovation of single accommodation has decreased year-on-year as a result of planned closure of some of the units at Beatrix



11.3

CARING FOR INJURED EMPLOYEES AND THEIR DEPENDANTS

We provide psychological and financial support to the dependants of injured and deceased employees. The Matshediso programme (SA gold operations), Lonmin Memorial Fund (SA PGM operations) and the Sixteen-Eight Memorial Trust (SA PGM Marikana operations), provide financial assistance to the families and dependants of employees who are severely disabled or fatally injured in mine accidents. Funeral assistance such as transport, accommodation and support to memorial services are provided.

Matshediso programme

Sibanye-Stillwater supported 137 Matshediso dependants at the SA gold operations in 2023 at a total cost of R1,599,765. In addition, 100 families of employees fatally injured or disabled. A total of 17 beneficiaries of RPM and Kroondal from the SA PGM operations benefited from the Matshediso programme, at a total cost of R190,000.

Benefit	2023	2022
Host schools	R12,500 (primary); R17,500 (secondary)	R12,500 (primary); R17,500 (secondary)
Boarding schools	R30,000	R30,000
Uniform, stationery, text books and transport	R2,500 (primary) and R3,500 (secondary)	Primary R2,500 and secondary school R3,500
Extra classes at host schools	R2,500 extra mural activities, R2,000 transport, R1,000 school trips, R2,500 career counselling, R5,550 from boarding school to home, extra classes R2,500 (primary) and R3,000 (secondary)	R2,500 extra mural activities, R2,000 transport, R1,000 school trips, R2,500 career counselling, R5,500 from boarding school to home, R2,500 primary and R3,000 secondary school
Christmas voucher or hamper	R1,500 per family	R1500 per family
Total amount paid to beneficiaries	R1.60 million	R1.58 million

Homes for disabled employees

We undertake homebuilding and modification for some disabled employees injured in workplace accidents; modifications include connecting to water supply or installing water tanks if necessary, widening doorways, building ramps and pathways, making bathrooms and toilets wheelchair-friendly.

In 2023 at SA PGM, we have constructed 12 houses for nominated beneficiaries relating to colleagues that sadly passed as a result of mine fatalities. For 2024, we are planning to construct a further 8 houses for remaining beneficiaries. The houses constructed is 128m² and is either connected to available municipal services or alternatively caters for off-grid functioning.

Similarly in SA gold, we built three houses for employees killed or injured in a mine accident. The 56m² brick houses include ceramic tiling, PVC ceilings, and two 5,000l water tanks.

A total of 19 widows or beneficiaries at the SA gold operations and 12 from SA PGM benefited during 2023 from the home adaptation programme; a further 28 from the SA gold and 8 from the SA PGM operations are on the list for home renovations/adaptations.

Lonmin Memorial Fund

Through the Lonmin Memorial Fund, Sibanye-Stillwater supported 84 dependants in 2023 at a total cost of 4.4 million. 39 of these dependants completed their final year of school in 2023 with nineteen at tertiary level.

Sixteen-Eight Memorial Trust

Sibanye-Stillwater, through the Sixteen-Eight Memorial Trust, continues supporting 139 beneficiaries, providing psychosocial support and educational assistance in the form of paying for school fees, uniform, stationery, textbooks, excursions, transport, tertiary tuition fees, accommodation allowances and meal allowances. As of 2023, 38 beneficiaries are at tertiary level of education, with 14 graduated and 8 have joined the company as interns in experiential training programme.

 See www.sibanyestillwater.com/features/marikana-commemoration



FUTURE FOCUS

AUS REGION	<ul style="list-style-type: none"> • Focus on retention initiatives to reduce turnover and retain key people in critical roles, such as: <ul style="list-style-type: none"> – Review of (legacy) Employee Value Proposition to align with Group Employee value proposition – Sibanye-Stillwater Leadership programs (ADI/ELD) introduction and rollout in 2024/25 to identified leaders • Continue with the AUS region's integration into Group: <ul style="list-style-type: none"> – Aligning policies and practices – Rollout of Sibanye Values to operations – Relaunch of STI Program (updated to align with Group STI approach) • Integration of Mt Lyell into AUS region and broader Group • Launch of the indigenous traineeship program at the Century operations
EU REGION	<ul style="list-style-type: none"> • Continue to embed Sibanye-Stillwater culture, values in our operations • Translate Group policies into Europe context • Complete succession plan for senior positions • Roll out leadership program aligned with Group
SA REGION	<ul style="list-style-type: none"> • Optimise labour costs through footprint reduction • Retention for key talent and critical skills • Shared value for employees through ESOP scheme • Holistic employee wellness • Amalgamation of medical schemes for SA PGM operations • Concluding the wage agreement for the SA gold operations
US REGION	<ul style="list-style-type: none"> • Increase employee interactions with at least every 90-day check-ins and increase communication to employees through push notifications and profiling of employees • Optimise workforce and talent planning • Adequate planning and conclude the collective bargaining agreements • Develop and launch a formal wellness programme • Progress the women and allies programme
GROUP	<ul style="list-style-type: none"> • Review and define HR strategy for regions aligned to operating model • Progressing diversity, equity, inclusion and belonging • Deliver value through HR service delivery model, establish HR capabilities and remeasure the group culture and values

HARNESSING INNOVATION

Technology, digital and innovation are key enablers for our strategy

WHAT WE DID IN 2023

SUCCESSSES

- Leadership taking active ownership and promoting our culture of innovation
- Continued investment in research and development (R&D) and our innovation ecosystem
- Scaling our digital delivery capability and realising tangible value through digital enablement
- Substantial benefits through our IME pilot projects, and a 3-year roll-out plan in place
- Introduction of various technology solutions to improve safety and enhance efficiency

CHALLENGES

- Embedding change and driving sustainable long-term impact
- Challenging economic environment placing a damper on R&D spend
- Focus on core business delivery leaves limited time for transformation



ALIGNMENT WITH SDGs

9, 16

MATERIAL MATTER

M12 Innovation and digital evolution

INNOVATION, DIGITAL TRANSFORMATION, AND TECHNOLOGY DEVELOPMENT AND ADOPTION

Innovation

Innovation is one of our core values, as we seek to embed an innovative culture within the Group and to adopt digital and technological advances that improve the way we operate, in terms of safety, profit and sustainability.

Three portfolios, with distinct aims, report into the Chief Technical and Innovation Officer (CTIO), a C-suite role:

- Innovation: embedding a Group culture of innovation
- Digital transformation: deploying digital as an enabler of strategic objectives
- Technology: promoting industry leading technology in support of our strategic objectives

In 2023, we spent R87.8 million (US\$4.8 million) (2022: R125 million/ US\$7.6 million, 2021: R55 million/ US\$4 million) on strategic innovation, digital transformation and technology initiatives, of which R13 million (US\$0.7 million) was distributed via the BioniCCube capital allocation mechanism (R72.6 million/US\$4.4 million in 2022).

See www.sibanyestillwater.com/business/innovation-technology

With innovation as one of our values and defined as: "We intentionally find new ways to do things better" this definition is supported by five behaviours:

- We will all understand the need to innovate
- We will invite everyone to innovate
- We will encourage innovation
- We will develop innovators
- We will recognise innovation

9.5

Leadership promotes a culture of innovation

In H1 2023, we ran an extensive process of engagement to co-develop our organisation's innovation purpose and vision. Perspectives and opinions from our senior leaders were included in the process, which resulted in the following outcomes:

- Purpose: to intentionally find new ways to enable competitiveness, ensure future relevance and growth, and sustainably improve lives
- Vision: to embed a culture of innovation, in which our entire organisation is enabled and empowered to find new ways to create superior shared value
- Focus: to pursue incremental and transformational innovation across the full spectrum of our three-dimensional strategy in recognition of the mutually beneficial outcomes

In H2 2023 we broadened our audience and worked with our functional and regional teams to develop more specific innovation ambitions and strategies, relevant to their respective objectives and contexts. As a final step, these teams developed team challenges linked to our innovation purpose and vision. The challenges are multifaceted and designed to allow diverse contributions from all levels and disciplines within the organisation. The ambitions, strategies and challenges will be shared with the broader organisation in the next phase of our programme. The culmination of this process is a series of functional and regional innovation storylines, a base with which we can begin to create shared understanding for innovation. The primary objective of this process is to connect every employee to our broader innovation purpose, include them in our innovation journey, and ensure that all employees understand our need to innovate.

Leadership is taking an active interest in and ownership of innovation (evidenced by the time and focus they are investing in the programme). In 2024, we will further embed a culture of innovation through a structured programme based on the storylines developed in 2023. We will use these storylines to create a shared understanding for the need to innovate, after which we'll invite our organisation to participate by responding to the challenges. Concurrently, we are investigating and experimenting with effective ways to encourage innovation, to develop innovators, and to recognise innovation.

Strategic innovation initiatives

DigiMine, Simulacrum and MMP

We continue to support multiple external research, development and innovation partnerships and programmes.

We fund the DigiMine initiative in partnership with the University of the Witwatersrand (Wits), and the Simulacrum initiative in partnership with the University of Johannesburg (UJ). In the nine years of partnership, both universities have established state-of-the-art facilities that allow us to research digital technologies and to train graduate professionals in the "mine of the future." To date we have invested R120 million in these partnerships and have renewed our funding agreements for both universities for the period 2024-2026, totalling a further R25.5 million.

Sibanye-Stillwater remains an active participant in the Mandela Mining Precinct (MMP), a public-private partnership involving government and several other mining companies. It is facilitated by the Minerals Council of South Africa and by the Department of Science and Industry.

In 2023, the MMP initiated two new programmes at Wits (Real Time Information Management Systems, (RTIMS)), and the Successful Adoption of Technology Centred Around People, (SATCAP)), and one at UJ (the Longevity of Current mining initiative). We are proud to be part of these initiatives, creating shared value through research and development.

iXS initiative

Innovate, accelerate and scale

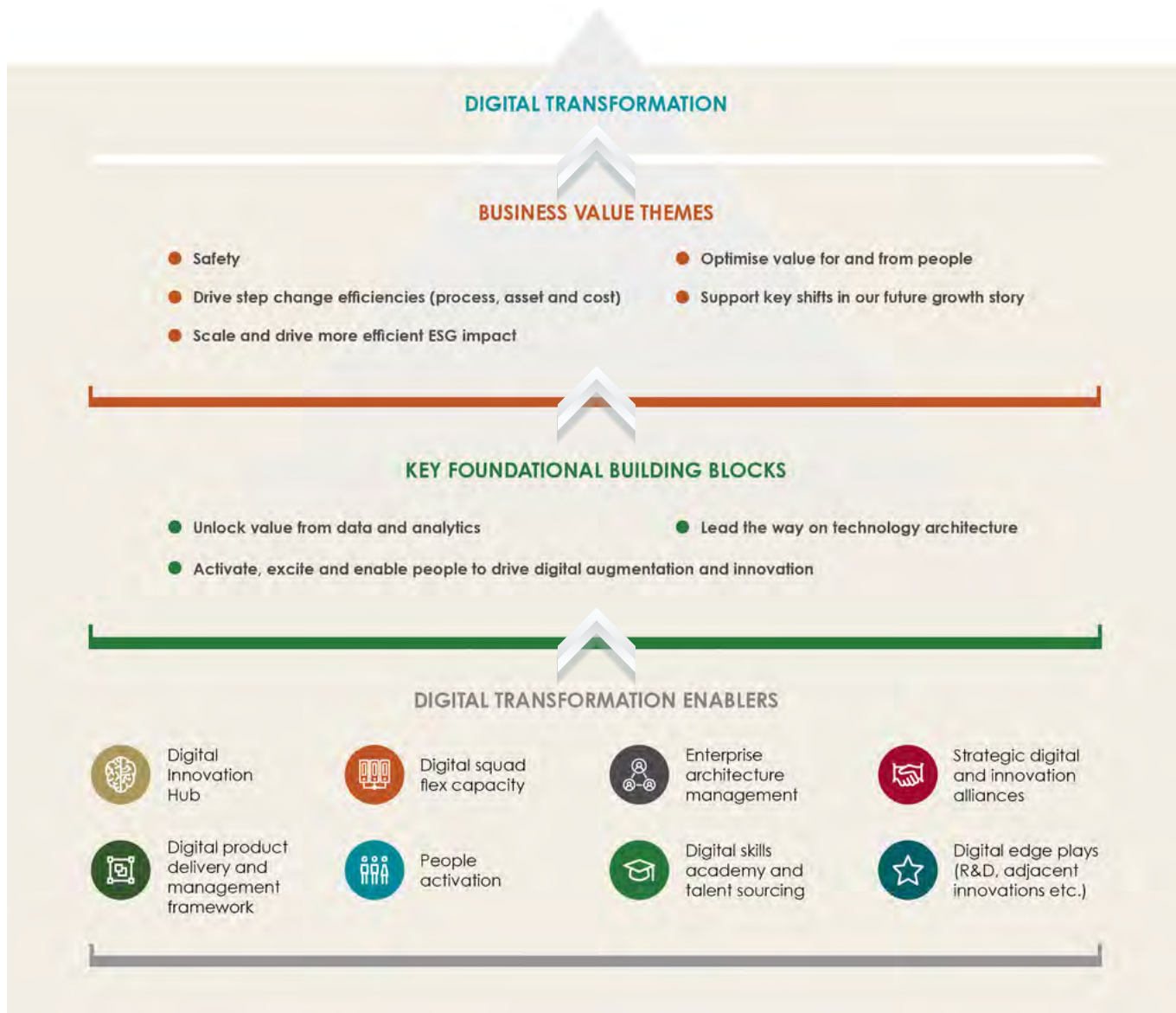
In 2023, as part of our iXS initiative, we continued to support innovators and entrepreneurs with novel mining-related technologies. This initiative supports startups that are developing technologies to solve mining-related challenges. We help them commercialise their offering and to apply it globally.

In 2023 we established a cohort of entrepreneurs and innovators in residence who helped manage our investment programme and developed novel solutions to industry issues. The popularity of our iXS investment programme is evidenced by the fact that we saw a 480% increase in applications for funding in 2023. In the two years of operation, the iXS initiative has screened 468 opportunities, of which 57 opportunities progressed to detailed consideration, and 21 were submitted for expert review. A total of nine investment opportunities were structured and assessed in detail, of which three satisfied our investment criteria and were successfully funded.

In 2024, we intend to do a comprehensive review of our innovation initiatives and partnerships with the intent to consolidate our innovation ecosystem and optimise our investments.

Digital transformation

In 2023 we continued executing on our model for digital transformation (see below).



In 2023, significant emphasis was placed on developing and embedding the eight “digital transformation enablers” (see model above). Most of these enablers are now operational and ongoing. In the year under review we evaluated different cloud platforms and selected Amazon Web Services (AWS) as the best technology fit to enable the “intelligent core”. The “intelligent core” is aimed at unlocking value through data, analytics and artificial intelligence.

We launched a number of technology architecture initiatives, focusing on:

- Operational technology architecture
- Industrial connectivity
- Modernisation and long-term sustainability of key operations- and execution management systems

During H2 2023 we launched a number of campaigns as part of “people activation” to promote digital awareness and enhance digital fluency.

Strategic digital initiatives

Enhanced metallurgical process management and automation

The base metal refinery in the SA region experimented with machine learning to optimise process variables and improve plant effectiveness. There are various opportunities for the Group to scale the capabilities we’ve applied here across the metallurgical value chain.

Load curtailment optimisation and blackout scenario modelling

The SA region developed advanced analytical models and digital twins to: optimise our response to load curtailment, and mitigate the risk of flooding in the unlikely event of a national blackout. Our load curtailment optimisation model uses machine learning to provide prescriptive insights (optimal decision-making through data analysis). This resulted in a reduction in the financial impact of load curtailment to the order of R308 million during 2023 versus the 2022 period.

Generative artificial intelligence (GAI)

We conducted experimental work with GAI and identified opportunities to scale in 2024. The Group recognises the risks associated with AI and is committed to using it in a responsible way.

Portfolio of digital opportunities

As part of our broader innovation ambition, we launched the "Digital transformation challenge", an initiative to gather and manage ideas for digital innovation. The pipeline of ideas is growing and various projects are at different stages of execution.

Enterprise architecture (EA)

We invested in developing our global enterprise architecture (EA) capability, aimed at both IT and operational technology (OT). EA is about finding simplicity in complexity to understand how business and technology combine, and further enables us to enhance operational efficiency, reduce costs, and elevate overall performance.

Technology development and adoption

Strategic technology initiatives

Integrated mining enterprise

A digitally integrated mining enterprise (IME) is one in which interrelated technical and non-technical aspects of mining are digitally integrated.

At the outset in 2022 our IME pilot projects at Saffy (Marikana) and Thembelani (Rustenburg) shafts (SA PGM) gave line management the digital tools (accessible through the IME platform) to better manage productivity.

The first phase of the process has now been completed at Marikana's Saffy Shaft and Rustenburg's Thembelani Shaft with substantial benefits being noted in spatial compliance of mine planning. Implementation of the first phase is ongoing at Marikana's K3 and K4 shafts, with added emphasis on change management to address pre- and post-implementation challenges.

Battery-electric and semiautonomous vehicles



Remotely operated battery-electric LHD at the Bathopele operation at SA PGM

The remotely operated battery electric load haul dump (LHD) has shown promising results within acceptable learning challenges.

The proof of value has indicated the significant potential inherent in battery-electric vehicles by exceeding the current operational benchmarks of the diesel equivalent.

We are committed to the further integration of battery electric vehicles as part of our fleet replacement strategies, and in new mines where appropriate given the numerous operational, safety and occupational hygiene benefits that have become clearly evident as we gain a deeper understanding of full life-cycle carbon emission reductions and ventilation requirements associated with battery electric vehicles.

Modernised mining methods

We are seeing promising results with modernised long-hole drilling solutions at our US operations. Initial benefits being realised include increased effectiveness, greater productivity per drill rig, and early indications of reduced costs for this specific mining method.

Safe technology development

We continue to develop and introduce new technologies across the group that will enable safer working environments. Throughout the year, considerable focus was applied to research and development aimed at further enhancing several successful technology interventions that have been implemented across the group, including:

- Further development of lamproom management and personnel tag-based solutions with a focus on integrating disparate technologies to enhance functionality as well as data generation, consolidation, and analysis
- Successful concept testing of a proximity detection solution for our winch signalling systems that enables automatic intervention beyond signalling if an unsafe condition arises
- Several development initiatives aimed at the extraction, consolidation, and analysis of vehicle telemetry and driver behaviour data for TMMs that will enable proactive responses to adverse behaviours and events
- Further development and testing of personnel tracking in the underground environment to improve our ability to understand an employee's last known location prior to the use of personnel locating by handheld scanner
- The introduction of mobile devices that optimise and improve the quality of safety audits, inspections, and reporting

For more on innovation and technology as it relate to safety, please refer to page 130 of this report.

Future focus

In the near term:

- Further embed a culture of innovation
- Develop an innovation recognition framework for the Group
- Review our innovation ecosystem to optimise our investment
- Expand our focus from digital transformation to full realisation of our bionic ambition
- Increasingly shift our digital transformation focus to value realisation
- Identify further opportunities for artificial intelligence in the augmentation and optimisation of business activities
- Focus on increasing the level of digital fluency throughout the organisation
- Further enhance industrial connectivity throughout our operations to drive more real-time digital capabilities
- Scale and further roll-out of IME across the remaining shafts, over a three-year period
- Continue proof of value and pilot projects with emerging technologies

INFORMATION AND COMMUNICATION TECHNOLOGY (ICT)

ICT strategy

STRATEGIC PLAN				
Purpose				
Delivering secure, reliable and agile ICT services to Sibanye-Stillwater				
Key objectives				
Customer engagement	Business unit delivery	Innovation/hyper automation	Project delivery	Governance/security
Ensure on-time/always-on ICT services and be the supplier of choice	In support of the Group strategy and delivery, the effective deployment of ICT applications	To learn and continuously innovate	On-time, within cost and highly governed project delivery	Management of a secure and resilient enterprise infrastructure
Initiatives				
<ul style="list-style-type: none"> Expand the Service Efficiency Centre (SEC) Introduce chat bots to our global call centre Central monitoring of ICT systems and applications Adopt 24/7 operating model and implement the follow the sun strategy Establish an agile ICT training function 	<ul style="list-style-type: none"> Continuous optimisation Reduce application footprint Reduce cost baseline Optimise licence structures Optimise support structures globally Ensure scalability Establish global support operating model ERP One consolidation for SA operations 	<ul style="list-style-type: none"> Adopt fit-for-purpose hybrid cloud strategy Expand datacentre footprint globally Enable enterprise mobility Continuously drive automation – hyper automation Establish support structure for robotic process automation (RPA) Introduce 5G LTE services Introduce Starlink satellite networks 	<ul style="list-style-type: none"> Compliance to project management framework Project governance in all initiatives All business ICT initiatives channelled through ICT project management office (PMO) Introduce programme management framework Digitise the ICT PMO function 	<ul style="list-style-type: none"> Ensure ICT policies support strategy Streamline ICT controls and align to business processes Ensure high level of security architecture and control Ensure high level of governance and compliance to regulatory requirements ISO 27001 certification Manage efficient data governance
Key performance indicators				
<ul style="list-style-type: none"> Customer experience Increase productivity Process efficiencies Time/effort 	<ul style="list-style-type: none"> Governance, risk and compliance Financial management Strategic delivery 	<ul style="list-style-type: none"> % Increased efficiencies % increased quality Customer engagement 	<ul style="list-style-type: none"> Delivery in scope/time Financial management Governance and compliance 	<ul style="list-style-type: none"> Internal audit reports Management of security control framework

Update on ICT strategic projects for 2023

Data centre and footprint consolidation

In 2023, we prioritised data centre consolidation for the SA region, completing the migration of Marikana and Hex River into Teraco. Similarly, we migrated the US region to the Billings Data Center (in Montana).

Integration of jurisdictions

Integration was an important theme for 2023. The aim is to fully integrate the Keliber lithium project and Century operations into the Group ICT operation model, which involves aligning standards, principles, and frameworks to that of the Group. Both projects are on track for completion in 2024.

Office 365

We completed the rollout of Office 365, which is a key enabler to support our work-from-anywhere architecture.

ISO 27001 certification

In 2022, we addressed the gaps identified by PwC and implemented ISO 27001 (information security management system) for Corporate and Shared Services at our SA operations. We contracted a third party for ISO 27001 certification, in the last quarter of 2022. The formal ISO 27001 certification was obtained on 14 April 2023. The certification provides assurance around information security and the management of information security risks. Certification will be maintained and confirmed with an annual surveillance audit. In February 2024, Corporate and Shared Services at our SA operations had our inaugural surveillance audit on the ISO 27001:2013 standard on our transition to the 2022 version. We have successfully transitioned to the ISO 27001:2022 standard and have met the requirements. We are currently assessing the benefits of implementing ISO 27001 for our regions (outside South Africa) and will forward recommendations.

ERP SAP S4

Given that support for our current version of SAP enterprise resource planning (ERP) software is ending, we are on a journey to implement ERP SAP S4 by 2027. To this end, an ERP strategic roadmap was presented to the Group ICT committee. The budgeting, and the reporting and consolidation of the SAP S4 project will commence in early 2024.

Service delivery

In 2023, our service delivery teams managed 162,965 calls (149,000 in 2022) with a 96.53% SLA score (99.03% for 2022).

In 2023, we also implemented a cloud based IT service management (ITSM) tool that covers our global footprint; with WhatsApp added as a functionality. We have an AI-driven ICT service desk, including Servicely (AI-powered service management) and Sofi (an AI chatbot).

WeR1 and Ulwazi mobile app

WeR1 is Sibanye-Stillwater's digital employee engagement app. Currently 46,962 employees (57%) are registered on the platform, with 46% accessing WeAreOne via the mobile site; 44% use it through unstructured supplementary service data USSD (i.e., SMS) and the remaining 10% use it via the app.

In 2023, we sent over 21 million SMS messages to keep employees aware of key updates and events across the organisation with a 2% decrease in active users from 2022. WeR1 also surpassed 0.5 million unique interactions.

Ulwazi is Sibanye-Stillwater's community engagement app that has been deployed across all SA communities within Sibanye-Stillwater's operations. Initially, the platform was developed to deliver public participation process (PPP) requirements to ensure all stakeholders could access information and provide feedback and commentary as needed.

The platform has subsequently taken on a broader community focus, bringing awareness to key topics such as community and environmental awareness (e.g., Marikana ten-year anniversary, tailings storage facility safety, public participation processes, job opportunities and vendor requirements. Members can access information at no cost via the web or USSD. The Ulwazi platform has 1,567 registered users and we can reach a total of 4,000 users through message and reach.

 See *Empowering our workforce*, page 148, *Engaging with our stakeholders*, page 71.

SharePoint upgrade

SharePoint intranet redesign: we are redesigning our intranet for enhanced communication, improved collaboration, centralised storage, customisation, robust security features, ease of access, and availability on multiple devices. There is a new European region intranet site on SharePoint.

Microsoft Digital PMO platform

A key focus, in the interests of improving our project management capability, was the roll out of the Microsoft Digital PMO platform during 2022, to ICT and to the wider business. This was a success and is proving most useful to the Group.

AT4SS

Training for AT4SS (automation technology) continues, including drop-in and lunch-break sessions.

Windows 11 upgrade

The objective of the upgrade is to ensure all devices are Windows 11 ready before 2025 (when Microsoft stops supporting Windows 10) and that in the process we include BitLocker (encryption technology) for additional security. Thus far 6,762 of 9,977 devices have been upgraded; and we are on track to complete the upgrade before the deadline.

Wireless network capabilities and backup

In Q3 2023 we commenced a wireless network solution for the SA region, to improve availability on the connectivity between shafts and major backhaul routes. Connectivity here risks interruption due to vandalism and damage to property; something a wireless solution solves.

Critical telephonic infrastructure

We installed a new telephone system at Marikana and at Driefontein.

Digital risk and protection tool protection


ICT implemented world class digital risk protection tools for combatting online scammers, be they social media impersonators, counterfeiters, trademark infringers, or online phishers.

Ongoing training and development

Training and development (and employee growth) is a priority. Exposure to, and training in, new software and systems (supporting employees in their certification) is critical to support our growing company. In 2022, close to 60% of ICT staff completed level one of our Digital Transformation training development programme.

We also trained non-ICT staff in the Microsoft Enterprise project management platform. We continued with SharePoint business engagements and refresher training on a needs basis.

Supporting IME (Integrated mining enterprise)

ICT, in support of Group technology and innovation's efforts around IME (See *Harnessing innovation*, page 171) is implementing MineRP's digital enterprise software. MineRP is a world leader in technical software for mines. 

Cost management

Our goal is to be the lowest-cost service provider in the mining sector. In 2023, our overall ICT costs for South Africa amounted to R575 million/US\$30 million, for the US PGM operations, it was US\$5.3 million (2023: R102 million), and for the Sandouville refinery, it was €1.1 million/R22.9 million.

Risks

Our top three risks are: Damage to ICT infrastructure due to theft/sabotage or power surge/outage (which we are mitigating with wireless technology); cyber threats (for mitigation see below) and unauthorised software implemented by business (controls are in place to manage the risk).

Cybersecurity

Cyber Response Strategy

The Group Cyber Security Strategy was successfully drafted and presented to the Audit Committee, showcasing the Group's defences against cyber threats. This strategy reflects a proactive approach to safeguarding our digital infrastructure. Recognising the ever-evolving nature of cybersecurity challenges, our strategy incorporates robust measures to detect, respond to, and where required disclose cyber incidents.

The Group's cybersecurity strategy and approach includes:

- Mitigation of risks and vulnerabilities through performance of risk assessments to identify and assess potential cyber risks. The cyber and IT risks is incorporated into the Group's strategic risk register which forms part of the Group's risk management process
- Ensuring standards and compliance through development and implementation of comprehensive Information Security Management System policies such as the ICT Code of conduct, Information security, Vulnerability, Backup and ICT disaster recovery policies, in alignment to international standards on ICT security
- Responding to cybersecurity incidents through Intrusion detection and prevention by implementation of industry best practice technologies to protect our network
- Fostering a cyber awareness culture through conducting security awareness training by continuously educating and creating awareness amongst users with an equal responsibility with respect to cybersecurity
- Defense-in-depth security through regular backup of critical data and testing restoration
- To protect against cyber threats, the Group employs various layers of security protection which includes the human layer, perimeter, network, endpoint, application and data security layers to protect mission critical assets
- The Group follows a business impact assessment process (BIA) to ensure that ICT has visibility of business critical systems which are supported by ICT
- Content governance exists for document management, email, Microsoft Teams, SharePoint and OneDrive platforms

Cybersecurity response plan

The Group's cybersecurity response plan is defined in 3 steps which includes internal control, external reliance, and increased audit frequency.

Internal control

- Employing an internal team of 4 security experts
- Managing the information security management system and maintaining the ISO 27001: 2022 certification
- Implemented tools with artificial intelligence capability to monitor and send alerts
- Automation functionality have been scoped into multiple layers including fully automised network access control for Virtual Private Network connections for employees and 3rd parties

External reliance

- Using an outsourced Security Operations Centre/Security Incident and Event Monitoring (SOC/SIEM)
- 24/7/365 real time monitoring the Sibanye-Stillwater network environment using the latest security technology to assist with threat detection and performance of global monitoring of all Sibanye-Stillwater regions
- Network intrusion prevention services which detect threats and block access
- Network intrusion detection services which monitor and analyse network and system activities for signs of malicious or unauthorized behavior



Increased audit frequency:

- Network vulnerability assessment and management, log management systems and managed firewall services
- Security penetration testing by an independent security assessor
- Independent penetration testing, the Group ICT function engages with various vetted and reputable cyber security service providers to aid with the execution of the vulnerability testing, thereby ensuring independence and quality of work performed
- Internal Audit performs an annual security assessment on the control environment for assurance purposes

Cyber breach incident response and process

To assist with any cyber breach incidents Sibanye-Stillwater has engaged the services of an external consultant for an on-demand cyber incident response service providing technical support and expertise when required. This external consultant is experienced in incident investigation, response, containment and has access to world-leading incident response support. Sibanye-Stillwater have incorporated terms and conditions around privacy, confidentiality, integrity and availability of information into the agreements of third parties. All third parties are notified of their responsibility to report any security incidents to the Sibanye-Stillwater relationship manager. The relationship manager will then follow the internal incident and response procedure.

The cyber breach internal response process:

Prepare

- Triage by performing an internal impact assessment and categorisation. Based on the severity and complexity, the external contracted security company might be contacted.
- Contacting key individuals including but not limited to the CFO, VP Group ICT and management from the affected business area head of department (HOD)
- Core response process triggered through confirmation of alert level and incident categorisation

Core response

- Incident management team oversee, communicate and engage support
- Capture and analyse data using the contracted external security consultant
- Assess materially of the of the cyber breach and potential impact with limited stakeholders
- If the breach is determined to be material an assessment is then escalated to an extended team
- The extended team includes VP Group ICT, Manager ICT: Infrastructure, Unit Manager Security, Manager ICT: Information Management, Senior Manager SOX Ethics and Policies, Compliance Manager, Manager Financial Reporting, Manager Risk and Insurance, VP Protection Services, VP Investor Relations and other relevant party that can add value to the process to be determined on a case by case basis
- A disclosure assessment is performed using evaluation criteria in line with Sibanye-Stillwater's regulatory requirements. Relevant disclosures are prepared as required
- Review solution and remediation steps considering all potentially impacted areas
- Contain/Mitigate the threat by remediation through fully removing or closing the incident and confirming successful remediation or recover if required

Close out and review

- Close out and review the incident logged
- For each incident being closed out, consider whether the cybersecurity incident has materially affected or is reasonably likely to materially affect the business strategy, operations, or financial condition and update the risk assessment and strategic register as required

Management oversight of Cyber Security Risk and Incidents

The Sibanye-Stillwater management team responsible for Cyber Security has extensive experience in all areas required to maintain an effective and safe ICT landscape. ICT team members responsible continuously engage in seminars, security forums and security briefs to ensure we remain up to date with industry developments. The VP group ICT reports the cyber security strategy and posture directly to the audit committee. Members of the ICT team have undergone formal training and certification of auditor on ISO27001:2013 with the 2022 version transition.

Management have created cybersecurity strategy which involves leveraging several technologies, processes, skill sets, and risk mitigation products to manage the cyber risk holistically. Preventative and detective security measures are in place to reduce the risk of an incident occurring and causing business disruptions. Disaster recovery processes are in place and tested annually to ensure the continuity of business systems.

Quarterly vulnerability assessments conducted by contracted specialised third parties provide Group ICT management with an independent view of the capabilities to respond to an incident and whether the appropriate controls are in place to mitigate against offensive threats. Following the assessment, the issues identified are tracked and remediated. Management then focuses on remediating the issues raised in the report. The main focus is to ensure continuous improvement and preventing reoccurrence of the same incident in the environment.

The results of the independent assessments over the past financial periods have indicated a strong security posture.

Management reviews cyber risks in several forums as part of the Group ICT Risk Management process. Whilst the risk of a cyber security incident event cannot be fully mitigated, Sibanye-Stillwater has taken further measures to receive technical, legal, and forensic support should a significant incident occur.

Governance

The Board and Audit committee oversee the ICT governance in Sibanye-Stillwater. The Board and Audit Committee delegate responsibility for the implementation of an ICT Governance framework to the Vice President Group ICT who is held accountable for the effectiveness of the cyber security program and strategy. The Audit committee is informed quarterly about any change in cybersecurity risks or upon recognition of any material cybersecurity incident which may need to be reported.

Training

We launched a #CyberSafe platform, designed to instil a culture of cybersecurity awareness throughout the company. We also partnered with a global company called KnowBe4, the world's largest integrated Security Awareness Training and Simulated Phishing platform. Employee training in cyber security is compulsory, and the risk scores of employees is shared with their head of department and team leaders. We have an incident response process in place should an employee notice any cybersecurity related events.

Incident disclosure

For the year ended 31 December 2023, there were no incidents or risks from cyber security related threats that had, or are reasonably likely to have, a material impact on Sibanye-Stillwater.

Data classification and Leakage prevention

The implementation of Microsoft's content management (includes data classification and automated labelling) achieved significant milestones, including configuring the auto-labelling and classification functionalities for documents within our Office 365 environment.

We enlisted third-party experts to scan our Office 365 environment to gain insights into the various types of data present, evaluate the application of data retention policies to documents, and pinpoint the location of personally identifiable information within the environment. We analysed the findings and considered our options for data loss prevention (DLP).

We will enhance our DLP policies to adapt to evolving risks and emerging threats. These ongoing efforts, coupled with the utilisation of Microsoft's robust content management features and the proactive strategies of data classification and automated labelling, have led to improved content management efficiency, heightened data protection capabilities, and increased adherence to data governance policies.

Mimecast

Mimecast is a crucial cybersecurity partner, empowering the Group with advanced solutions for proactive threat detection, brand protection, and email data retention capabilities. Mimecast's email filtering and protection solution delivers remarkable results for Sibanye-Stillwater: 11% of all external emails received by the Group posed a threat and were identified and blocked by Mimecast.

Brandshield

To safeguard the brand and reputation of Sibanye-Stillwater in the public domain and internet space, including the dark web, our security team implemented Brandshield. During 2023, 338 fake job postings were removed from the internet and 5 fake websites were taken down as part of the service; and 19 social media sites were removed.



See *Corporate governance, page 32; Managing our risks and opportunities within the external environment, page 51.*

System failures

There were no major failures or ICT security breaches that had a negative impact on business for either the SA, US or EU region in 2023. However, seven matters were reported to the South African Information Regulator as reportable incidents relating to POPIA which await their feedback. We had one breach reported to the Finnish Competent Authority out of abundance of caution. We also conducted our annual disaster recovery for our systems in SA and the US.

Future focus – ICT

Cost efficiency project

Amid rapid innovation and growth over the past few years, we've accumulated a complex array of technologies and software applications, often resulting in duplications. In 2024 (under a project called Phoenix rise) we will optimise our platforms and systems, for sake of simplicity, cost savings and the efficient management of our existing assets.

Project mentos

In 2022, Project mentos introduced ICT Group standards to the US region. The project was successfully executed and closed. We since identified the need for a phase two of this project, with the emphasis on streamlining processes, rationalising business applications, and exploring opportunities and synergies specific to the US region.

Keliber ERP project launch

In 2024, we announced the launch of a comprehensive ERP project for our Keliber lithium project. This initiative involves scoping activities and crucial decision-making processes to define the landscape of Keliber's ERP system. The project's strategic focus extends beyond Keliber, aiming to integrate ERP infrastructure into the larger European region and into our broader group ERP platform.

SAP consolidation

The purpose of this project is to institute a consolidated system for financial budgeting, forecasting, reporting, and Group financial consolidations. This is coupled with our journey for the SA and EU regions to SAP S4 (which we plan launch in 2024).

Wireless backup network (SA region)

We have awarded the tender for a company to do a dedicated wireless backup network for the SA region (to mitigate against vandalism of network infrastructure and support the growth of the business).

Integrations

We will continue the ICT integrations (into Group systems) for the Australian region and for Keliber. In March 2024 we will integrate the ICT infrastructure for the RC plant at Waterval (for chrome recovery), as part of the Group's take-over of this plant. Starting April 2024, we will commence with the ICT integration of Reldan.

Approved capital projects for 2024

The following capital projects have been approved for 2024:

- OT network replacement (SA PGM)
- Continuing Windows 11 upgrade (Group)
- Replace end-of-life telephony at Kloof (SA gold)
- Control system OT server refresh (SA region)
- General networking upgrades for 2024 (Group)
- Firewall replacement projects (SA region)
- Beatrix hardware refresh (SA region)
- Teraco additional media agents (SA region)





3.5

ESG EMBEDDED AS THE
WAY WE DO BUSINESS

SOCIAL, ETHICS AND SUSTAINABILITY COMMITTEE: CHAIRMAN'S 2023 REPORT

“It is incumbent on us to demonstrate how we are minimising harm to ecosystems.”



JERRY VILAKAZI – outgoing Chairman: Social, Ethics and Sustainability Committee

My tenure as the Chairman of the Social, Ethics, and Sustainability Committee concluded on 31 December 2023. This is my final review for this committee; I have passed the baton to the new Chair, Dr Elaine Dorward-King, who assumed office on 1 January 2024. I wish her all the best in her new role.

The past year was marked by global economic uncertainty, geopolitical volatility in the Middle East, and adverse impacts of climate change. The inequitable impact of this volatility highlights the role of governments and corporations in supporting sustainability. The year also heralded the tightening of ESG reporting requirements and the inaugural global stocktake for the Paris Agreement, which happened at COP 28 in late 2023 and assesses progress toward meeting climate emissions targets.

Sibanye-Stillwater's grey elephants (high impact and highly probable megatrends) manifest in the sustainability context as, among other things, *angry people and angry planet*. Our response to the grey elephants, as per our strategic differentiator, is *Building pandemic-resilient ecosystems*. (By "pandemic" we include high impact global trends, e.g., geopolitical conflict or adverse weather patterns.)

Achieving sustainability (both for the Group and our stakeholders) in such a context requires the Social, Ethics and Sustainability Committee to inform the Board and guide it in discharging its oversight responsibilities. In turn, the Social, Ethics and Sustainability Committee is informed through detailed quarterly feedback from the Chief Sustainability Officer (CSO) and from operational teams. All parties are guided by our strategic essential: *ESG embedded as the way we do business*.

This imperative can be considered in terms of our four ESG themes:

- Human rights and ethics inside and out
- Developing a climate change resilient business
- Entrenched long-term economic sustainability: Integrated post-mining economy
- Data driven and considered decision-making

EMBEDDING HUMAN RIGHTS AND ETHICS: INSIDE AND OUT

Safety and health

The Social, Ethics and Sustainability Committee considers safety and health in the context of human rights. As a values based organisation that recognises that it is a human right for people to work in safe and healthy conditions, this theme is a key component of our ESG strategy and is included in our scorecard for the long-term incentive plan (LTIP). In this regard, we are delighted with the Group's Ending Workplace TB Exemplar Award, which recognises us for outstanding work by our medical teams to keep workers, their families, and communities safe from the threat of TB.

Safety lapses at our operations are most regrettable, indeed tragic for those who have lost loved ones. Every fatal accident has a profound impact on the families and friends of those lost. Each serious incident is being investigated and analysed at the highest level. We are supportive of and encouraged by the efforts of our safety champions as they drive the campaign of Zero harm and the Fatal elimination strategy. The Social, Ethics and Sustainability Committee is playing its supportive part in embedding the Group minimum standards, and a culture of personal responsibility and empowerment, especially for frontline teams, when it comes to stopping work in unsafe conditions. See *Continuous safe production*, page 125.

Diversity and inclusion

Sibanye-Stillwater's vision for diversity, equity, inclusion and belonging (DEIB) is "to cultivate a workplace where diversity is celebrated, equity is unwavering, inclusion is the norm, and belonging is at the heart of the Group." We are proud to have won Standard Bank's Top Women Business in Resources, Construction and Infrastructure Development 2023 Award; this is in recognition for propelling women to prominent leadership positions and uplifting the women of Sibanye-Stillwater.

Not only has diversity and inclusion been identified as a material matter for this report, but it is also seen as a differentiating opportunity especially if it is tied to effective innovation management, as per our three-dimensional strategy. The immediate commitment remains to increase women's representation across the Group at a management-level.

We have clear policy commitments, an oversight DEI council, women of Sibanye-Stillwater structures to support our women in the workplace, and we invest in training partnerships (see *Empowering our workforce*, page 161). In these ways, our mining seeks to contribute to reducing inequality and promoting inclusion.

Our anti-sexual harassment campaigns are ongoing, and our gender-based violence (GBV) reporting and referral centres at our SA PGM and SA gold operations provide a sanctuary for women in the workplace who may be threatened. At our US region, the Women and Allies Business Resource Group initiated a project to update or create job safety analyses for all positions that identify physical requirements and working conditions for each position.

Human rights due diligence

The US and SA regions completed independent human rights due diligence (HRDD) assessments during the year under review. The reports highlight the need for vulnerable parties (and particularly women) to be valued, empowered, respected, and safe. The independent HRDD assessments (to be considered in tandem with our own internal assessments) suggest the need to modify our policies and practices in terms of how we can better protect our employees from harassment and discrimination in the workplace, and how we can confront the challenges posed by illegal mining while keeping to the highest standards of human rights.

Sociopolitical instability

Building trust with stakeholders, especially the communities where we operate, is key to our sustainability. We understand that a "licence to operate" (in the broader sense of the term) needs to be earned. It is our vision to do so: *To be a leader in superior shared value for all stakeholders.*

In the US region the Good Neighbor Agreement (GNA) is in place, with three local organisations binding Sibanye-Stillwater to certain responsible mining commitments. It also serves as a platform to build trust.

Our commitment to respect indigenous rights is underpinned through regular engagements with the Aboriginal community. The aboriginal community impacted by the operations at our Century site in northern Queensland, Australia, have the opportunity to voice their concerns through formal engagement forums.

In the SA region, sociopolitical instability manifests are exacerbated by constrained economic opportunity and by weak governance from state structures. The Group strives to play a constructive and enabling role (e.g., sharing skills and resources) to bring socioeconomic relief to struggling communities in which we

operate. Invariably, this involves respectful and informed dialogue with social partners.

The backdrop of the history of the Marikana tragedy and the many cross-cutting sociopolitical issues in South Africa is complex and is routinely studied by international based non-governmental organisations. We will continue to engage through our formal platforms and invite all stakeholders to seek solutions, visit our programmes and help co-create a shared vision and a new legacy.

We note that the SA region suffers high levels of illegal mining and theft of copper (as evidenced in the quarterly updates we receive on security related initiatives). In mid-2023, we co-established a security advisory forum in the SA region that includes the Directorate of Priority Crime Investigations and the Asset Forfeiture Unit. While at a national scale, our CEO, together with the CEO of Remgro Limited, is leading a business-government initiative against crime and corruption in South Africa.

(See *Engaging with our stakeholders*, page 78 for more on our grievance processes.)

Social impact

In early 2023, the Sibanye Foundation, an non-profit company, which houses our social impact fund, was registered. The fund is endowed through donations equivalent to 1.5% of our declared dividend flows. It has received its first donations and which will be allocated to making a difference in the communities in which we operate.

Other investment to create a societal benefit include:

- SA region: Social and labour plans and corporate social initiatives (2023: R2,201.9m)
- AUS region: Gulf communities agreement (2023: A\$4.6m)
- US region: Community Giving initiative (2023: US\$400,000)

Furthermore, to promote inclusivity in mineral benefit sharing we also have our ESOP schemes, our Thusano Trust beneficiaries have received a pay out of R27 million and through the Rustenburg Mines Employee Trust R163 million in total dividends were paid out. The Lonplats ESOP paid out a total of R121 million.

Our second socioeconomic impact report (following from 2022) was published in 2023 communicating flows of value and socioeconomic impacts from all our operations. The third publication of the impact report supplement is being issued as part of this reporting suite.

DEVELOPING A CLIMATE CHANGE-RESILIENT BUSINESS

In March 2023, we saw the impact of an extreme weather event at our Century operations, highlighting again the risks of climate change. We also completed our first climate change analysis based on guidance published by TCFD, providing extensive detail for all of our operations. The results indicate the impact of physical and transitional risks, modelled against specific climate warming scenarios. Damage to property and business interruption were used as proxies for the quantification of the financial impacts of the physical risks associated with the effects of climate change. Six transitional risk scenarios were also modelled against three warming scenarios. Financial impacts were considered against four transitional risks. (See *Climate change-related disclosure report*.)

The Group has climate-related targets as part of our LTIP, and we are aligned with the SBTi (updating our targets accordingly). Given how we affect natural capital (e.g., the burning of diesel, the use of coal-based electricity, and reliance on third-party water suppliers), reducing the reliance on Eskom, and reducing reliance on third-party water suppliers, remains critical.

Sibanye-Stillwater accelerated its decarbonisation through three utility-scale renewable energy projects that began construction during the year: the Witberg wind energy project, the Castle wind energy project and the multi-buyer solar photovoltaic project to bring the total dedicated capacity of renewable energy projects in construction for Sibanye-Stillwater to 267MW, which is expected to fulfil 15% of our electrical energy requirements in South Africa from end-2025.

Sibanye-Stillwater aims to play a part in mitigating climate change by growing our green metals presence in North America and Europe. The Keliber lithium project is expected to have one of the lowest GHG emission intensities of Europe's seven existing/planned lithium production facilities.

Promoting low-waste circular economies is becoming an increasingly important feature of sustainability. We strive to play our part in the rise of "circularity" through the recycling of autocatalytic converters for the extraction of PGMs (platinum, palladium and rhodium), and the reclamation of tailings, which are also central to our green metals strategy. Historical tailings are reprocessed for the recovery of gold at our DRD GOLD operations; our recent acquisition of New Century Resources allows us to do the same for zinc, an important metal in the green transition.

Tailings storage facilities

Given the impact of TSFs on safety and the environment, the Committee notes that the Group met the August 2023 target for GISTM compliance for very high and extreme consequence TSFs; and that we are on track for full compliance by 2025, as targeted.

Water management

The Group is managing three water risks: quantity, quality and reputational. Risk mitigation strategies are in place which include water independence, leak detection, stakeholder collaboration and consultation, as well as the optimisation of water treatment facilities and programmes.

ENTRENCHING LONG-TERM ECONOMIC SUSTAINABILITY: INTEGRATED POST-MINING ECONOMY

Given the type of business we are in, nature and biodiversity are key sustainability concerns. It is incumbent on us to demonstrate how we are minimising harm to ecosystems. Our goal in this regard is net biodiversity gain for existing operations and no net loss for new operations upon closure.

Our ambitious goal in 2023 to establish a target for net reduction in biodiversity footprint loss, was unfortunately not met. However, we continue to provide a thorough and comprehensive self-audit on our environmental impact. As a member of the ICMM we are fully committed to a "nature positive" future and will consider the latest guidance, as it becomes available, on establishing biodiversity targets.

See *Biodiversity management fact sheet*

www.sibanyestillwater.com/news-investors/reports/annual/



In terms of reducing closure liability (SA region), this year we set and achieved the target of a 3% reduction. This has been achieved through concurrent rehabilitation activities as well as demolition of surface infrastructure no longer in use. Mine closure is a complex and multi-disciplinary issue, and for which we recently developed a comprehensive social closure framework, with two of the SA gold operations in the advanced stages of planning for closure and utilising the framework. Given that the economic conditions of the operations change during the life of the mine, returning the land to its pre-mining state is neither viable nor advisable. However, the land can still be used for good and substitutive economies will be more supportive to the region.

The Committee notes the progress made in leveraging our post-mining land for socioeconomic impact. This includes collaborating with relevant institutions to implement economic programmes in the areas of clean energy, agriculture and industrialisation.

DATA DRIVEN AND CONSIDERED DECISION-MAKING

Sibanye-Stillwater remain ISO 14001 and ISO 45001 certified across our business, with the exception of our Australian region and Keliber lithium project. During 2023, the US region and the SA PGM Rustenburg operations progressed IRMA and completed stage 1 audits with stage 2 planned for 2024. In 2023 our ongoing participation in the UNGC SDG accelerator programme saw Sibanye-Stillwater winning the environmental award from the South African Institute of Mining and Metallurgy.

The Committee is keeping a close eye on changes to reporting regulations, with several new ESG frameworks introduced in the EU, such as the Corporate sustainability reporting directive (CSRD). The International Sustainability Standards Board (ISSB) published the IFRS Sustainability Disclosure Standards (IFRS S1 and IFRS S2), which are built on and consolidate the TCFD recommendations. Post-year-end, the GRI launched its updated mining disclosure standard and the Securities and Exchange Commission (SEC) adopted rules to enhance and standardise climate-related disclosures by public companies. Sibanye-Stillwater continues aligning with reporting requirements and will abide by the SEC rules. See *supplementary information, Sustainability content index, https://www.sibanyestillwater.com/news-investors/reports/annual/*.



The Committee wholeheartedly supports the positive steps towards convergence of responsible mining standards through the ICMM. Most notably, and encouragingly, the Copper Mark (Mining Association of Canada), ICMM and the WGC are working towards consolidating their standards into a single global responsible mining standard and multi-stakeholder oversight system.

We welcome efforts by third parties to consolidated disclosures and to reduce red tape and duplication in the standards environment. This not only benefits business; more importantly it benefits the cause of ESG and sustainability.

The Committee congratulates CEO, Neal Froneman on his appointment as Chair of the WGC and Chair of Business Against Crime South Africa, notable milestones for the Group and the South African mining industry. We as the Committee also welcome our new Chief Sustainability Officer, Melanie Naidoo-Vermaak, who recently joined Sibanye-Stillwater's C-suite.

Long-term incentives: ESG scorecard

The Social, Ethics and Sustainability Committee, as one of its duties, recommends to the Remuneration Committee the arrangements for the measurement and assessment of ESG performance regarding the LTIP. The first ESG scorecard for the LTI plan came into effect in 2021, on a three-year cycle. The 2024 – 2026 ESG scorecard will be finalised in early 2024. For more information refer to page 264 of this report and further detail for each of the years, per indicator and per target is available in supplemental information, <https://www.sibanyestillwater.com/news-investors/reports/annual/>.



IN CLOSING AND APPRECIATION

The Committee is pleased to report to all stakeholders of the Group that it has fulfilled its mandate as prescribed by the South African Companies Act and that there are no instances of material non-compliance or material ESG related fines to disclose. I would like to thank the members of the Committee and the Board for their input and support throughout the year.

I am pleased to formally welcome Dr Elaine Dorward King as the new Chair of the Social, Ethics and Sustainability Committee from 1 January 2024. Her extensive experience in the field of sustainability will be of great value as Sibanye-Stillwater fulfils its strategic differentiator, to be *Recognised as a force for good*. On behalf of myself and the Committee, I wish Dr Elaine all the success in achieving our ambitious goals; and I wish the Committee success in its pivotal function of assisting the Board in crucial matters of ethics and sustainability.

Jerry Vilakazi

Jerry Vilakazi
Chairman: Social, Ethics and Sustainability Committee

26 April 2024



 <p>ICMM International Council on Mining & Metals</p>	<p>https://www.icmm.com/en-gb/our-principles</p>		<p>https://cyanidecode.org/</p>
 <p>FTSE4Good</p>	<p>https://www.lseg.com/en/ftse-russell/indices/ftse4good</p>	 <p>WORLD GOLD COUNCIL</p>	<p>https://www.gold.org/</p>
 <p>IPA INTERNATIONAL PLATINUM GROUP METALS ASSOCIATION</p>	<p>https://www.ipa-news.com/</p>	 <p>LBMA</p>	<p>https://www.lbma.org.uk/</p>
 <p>IRMA Initiative for Responsible Mining Assurance</p>	<p>https://responsiblemining.net/</p>	 <p>United Nations Global Compact</p>	<p>https://unglobalcompact.org/what-is-gc</p>
 <p>SUSTAINABLE DEVELOPMENT GOALS</p>	<p>https://unglobalcompact.org/sdgs</p>	 <p>GRI Global Reporting Initiative</p>	<p>https://www.globalreporting.org/</p>
 <p>ISO</p>	<p>https://www.iso.org/home.html</p>	 <p>LPM LONDON PLATINUM & PALLADIUM MARKET</p>	<p>https://www.lppm.com/</p>
 <p>KING IV</p>	<p>https://group.jse.co.za/governance/king-iv-principles</p>	 <p>EITI Extractive Industries Transparency Initiative</p>	<p>https://eiti.org/companies</p>

OUR SUSTAINABILITY STRATEGY









Sustainability and ESG (as per the guiding principles of the Group) are embedded in the way we do business. We differentiate ourselves in the industry as a *Force for good*, for developing a portfolio of green metals to meet the challenge of climate change, and to be inclusive, diverse and bionic in our operations. It is our aspiration to embrace the technologies of tomorrow, and indeed the ethics of tomorrow and of today.

Our sustainability themes (see below) are integrated into our ESG scorecard, which forms 20% of the LTI for executives (See *Rewarding delivery*, page 232). Our commitment to sustainability is also evidenced by our alignment to the UN's SDG goals. See *Progressing the UN's SDGs*, www.sibanyestillwater.com/newsinvestors/reports/annual). More detail on our commitment to sustainability strategy can be found at www.sibanyestillwater.com/sustainability/reports-policies.

Our sustainability strategy has four anchors of which the economic anchor was introduced in 2023. The anchors are:

- **Economic:** Deliberate economic impact to benefit as widely as sustainability outcomes
- **Environment:** Promoting natural resources and improving life-sustainable use through increased environmental consciousness and continual improvement, minimising environmental impacts and a measured transition to low carbon future
- **Social:** This anchor is bringing together the socioeconomic development of host communities that enables sustainable livelihoods, stakeholder engagement as well as safety and health
- **Governance:** Respecting human rights of stakeholders and doing business with integrity and from an ethical foundation by adherence to good governance principles and legal compliance

It is in the interdependency between these anchors that the sustainability impact and value is achieved.

SUSTAINABILITY THEMES	GROUP PRIORITIES	ESG LTI SCORECARD FOCUS AREAS 2024
 <p>Embedding human rights and ethics: Inside and out Secondary SDGs 1, 2, 3, 4, 8, 9, 10 See supplementary information, <i>Progressing the UN's SDGs</i></p>	 <ul style="list-style-type: none"> • Responsible sourcing and value chain integrity • Diversity, equity, inclusion and belonging 	<p>Increase the equity and inclusion Embedding the principle of Zero harm</p>
 <p>Developing a climate change-resilient business Secondary SDGs 1, 2, 6, 7, 9, 11 See supplementary information, <i>Progressing the UN's SDGs</i></p>	 <ul style="list-style-type: none"> • Reduction in GHG emissions • Reduction in purchased water • Reduction in reliance for potable water • Improve water quality • Promote recycling across all of our metals • Maintain global standing on tailings storage facilities • No net loss of biodiversity as a result of our investments 	<p>Reduction in GHG emissions Reduction in total water purchased</p>
 <p>Entrenching long-term economic sustainability: Integrated post-mining economy Secondary SDGs 1, 4, 6, 8, 9, 11, 12, 17 See supplementary information, <i>Progressing the UN's SDGs</i></p>	 <ul style="list-style-type: none"> • Leveraging our assets for impact post-mining • Concurrent rehabilitation (including environmental closure) 	<p>Increased the impact of shared value created in operating ecosystems</p>
 <p>Data-driven and considered decision-making Secondary SDGs 9, 12, 17 See supplementary information, <i>Progressing the UN's SDGs</i></p>	 <ul style="list-style-type: none"> • TCFD reporting strategy and global assessment • IRMA integration across PGM business • Embed governance across all areas of operation 	<p>Assurance on performance of the ESG scorecard</p>

MINIMISING OUR ENVIRONMENTAL IMPACT

WHAT WE DID IN 2023

SUCCESSSES

- Financial closure and commencement of construction of 267MW of dedicated renewable energy capacity in South Africa
- Formulated an updated Group Science-Based Target initiative (SBTi)-aligned target (excluding AUS region): 42% scope 1 and 2 reduction by 2030 from a 2021 base¹
- Completion of Task force on climate-related financial disclosure (TCFD) reporting gap analysis as well as a modelling of physical climate risks and transition climate risks
- Achieved a A- score for both our Water Security CDP and Climate Change CDP

SA region

- Achieved our 2023 GHG emissions (scopes 1 and 2) target by remaining within the annual emission pathway
- South African Institute of Mining and Metallurgy environmental award for Bathopele mine's decarbonisation model focused on waste reduction
- Improvement in concurrent rehabilitation with a R603.7 million reduction in gross closure liability from 2022 base year

US region

- Achieved all-time record low annual SO₂ emissions at 0.78 metric tonnes
- A final environmental impact statement (EIS) was issued for the proposed Lewis Gulch TSF in November 2023; stakeholder support was overwhelming with 98% of public comments in support of the proposed expansion

CHALLENGES

- Target to reduce potable water purchases at SA gold and SA PGM operations not achieved
- Court upheld the Environmental permit for the Rapasaari mine and Päiväneva concentrator — but referred certain permit conditions back to the permitting authority



ALIGNMENT WITH SDGs

1, 2, 6, 7, 9, 11, 12, 13, 15

Our sustainability themes:

Develop a climate-resilient business is anchored by UN SDG 13
 Entrenching long term economic sustainability: integrated post mining economy anchored by UN SDG 15

See *Progressing the UN's SDGs*,
www.sibanyestillwater.com/newsinvestors/reports/annual

MATERIAL MATTERS

- M3 Licence to operate
- M5 Energy supply and security
- M8 Climate transitional risk
- M9 Climate physical risk
- M10 Water management

¹ Excluding the Century operation; approval from SBTi will be sought in 2024

TARGETS AND KEY OBJECTIVES

Status

See




TARGETS AND KEY OBJECTIVES	Status	See
Annual targets		
• Group: zero level 4 or 5 environmental incidents	Met	Page 205
• Group: 10% reduction in level 3 environmental incidents year-on-year	Met	Page 205
Targets set for 2023		
• Group: limiting GHG emissions to the 2023 normalised threshold of 6.830 MtCO ₂ e (scope 1 and 2) ²	Met	Page 194
• SA region: a 2-3% reduction in electricity consumption per year against budget	Met	Page 194
• SA region: an 800ML reduction in purchase of potable water by SA gold operations in 2023 compared to the 2022 baseline of 5,351ML	Not Met	Page 199
• SA region: a 361ML reduction in the purchase of potable water by SA PGM operations in 2023 compared to the 2022 baseline of 12,051ML	Not Met	Page 199
• SA region: a 3% reduction of closure liability through footprint reduction initiatives and concurrent rehabilitation by 2023	Met	Page 211
• SA region: international Cyanide Management Code certification	Met	Page 189
• Group: risk-reduction through conformance of tailings dams to the Global Industry Standard on Tailings Management (GISTM) by the ICMM deadline of 5 August 2023 for all TSFs with a Consequence Classification of 'Extreme' or 'Very High' ³	Met	Page 207
• Group: all other TSFs (irrespective of the Consequence Classification) to be compliant with GISTM by end December 2023 ³		
• US region: complete long-term water treatment evaluation study and strategy at Stillwater mine Benbow access	Met	Page 201
• US region: in-situ treatment wells installed and operating at Stillwater mine - reduce groundwater nitrogen levels	Met	Page 201
Short to long term targets		
• SA region: increase in SO ₂ capturing and cleaning efficiency from 80% to 90% by 2027 and to 99% by 2030 at the Marikana operations	In progress	Page 198
• Group: SBTi-approved scope 1 and 2 carbon emissions reduction target of 27.3% by 2025 (2010 baseline) ¹	In progress	Page 192
• Group: SBTi-aligned scope 1 and 2 carbon emissions reduction target of 42% by 2030 (2021 baseline) ¹	New target	Page 192
• Group: scope 3: Sibanye-Stillwater commits to screening of suppliers to establish the most relevant purchased goods and their emissions. The screening will cover our top 75 suppliers by spend and will be conducted by end 2025.	New target	Page 191
• Group: to reduce our total purchased water footprint against the 2023 baseline – translates into a reduction of approximately 1,400ML for 2024; for 2025 and 2026 the annual reduction value is being refined ²	New target	Page 199

¹ 2025 SBTi target was set in 2019 and excludes Marikana, Sandouville, Keliber and Century operations which were subsequently acquired. The 2030 SBTi-aligned target includes all operation except for Century operations which is being integrated into our carbon reporting². Excluding AUS region and Keliber lithium project³. EU region not applicable and AUS region conformance set for 2024² This target is replacing the previous targets to reduce reliance on external potable water infrastructure, in water-rich jurisdictions to 10% and in water poor jurisdictions to 40% by 2030 also replacing the water treatment plants optimised to become independent of purchased potable water by 2024

APPROACH

Sibanye-Stillwater is dedicated to environmental protection as per regulation in our regions of operation, our environmental position statements, and the standards and guidelines of respected third-party agencies.

Our environmental and climate commitments appear in the ESG scorecard of the long-term incentive programme under the theme  Developing a climate change-resilient business. (See page 264)

Our material matters recognise the importance of our environmental commitments in terms of our licence to operate. The relevant material matters are: Climate (physical risks), Climate (transition risks), Energy supply, and Water management.

From a material matter perspective, our licence to operate is maintained through environmental legal frameworks and enforcement mechanisms for implementation in the regions. Each country where we operate has its own framework of environmental laws; depicted in the table on the next page.

Our understanding of the Group's climate-related risks has been refined with an updated scenario analysis based on TCFD requirements. (See *Climate change supplement*).

Mitigation of the energy supply deficit at our SA region remains critical and material. We continue to mitigate the impact of load curtailment and rollout renewable projects that are expected to reduce our reliance on Eskom's coal-intensive supply.

Water management for the SA region is defined in our commitment to reduce extraction from municipal water systems means increased availability for household use. Our SA PGM operations are in a water stressed region, and therefore it is incumbent on us to free up water for sustained production and WASH (water, sanitation and hygiene) services. Our focus for the US region is to address the issue of water quality through advanced biological treatment technology. At our AUS region, the Century operation has a slurry pipeline to transport the produced concentrates 304 km to Karumba Port to be exported, thus requiring effective monitoring of the pipeline.

ACCOUNTABILITY, GOVERNANCE AND ASSURANCE

GOVERNANCE

ACCOUNTABILITY

Board

- Social, Ethics and Sustainability Committee
- Risk Committee
- Audit Committee

C-suite and senior leadership

- Chief Sustainability officer
- The Environmental department reports to the executive technical officers of each region
- Vice Presidents (VPs) for tailings storage facilities (TSFs) and climate change
- Group Head of Energy and Decarbonisation reports to the Chief Technical and Innovation Officer (CTIO)
- ESG Committee

Regional

Operational

- Each region is supported by a dedicated segment-focused compliance team, headed by an environmental manager; the compliance teams are guided by a centralised team of environmental specialists who provide technical guidance across a range of disciplines
- The regional environmental teams engage with regulators and other stakeholders to communicate and advocate for sound environmental practices
- The US operations have "Operationalising ESG" teams that guide the strategy in each area of sustainability. The US operations are accountable to external stakeholders including the Good Neighbor Councils, the Boulder River Watershed Association, and the Stillwater Valley Watershed Council

RELEVANT LEGISLATION AND REGULATIONS

(list not exhaustive, only key regulations listed)

South Africa

- Constitution of the Republic of South Africa (1996)
- Minerals and Petroleum Resources Development Act (2002)
- National Environmental Management Act (1998)
- National Environmental Management: Air Quality Act (2004)
- National Environmental Management: Waste Management Act (2008)
- National Water Act (1998)

United States

- US Clean Water Act
- US Clean Air Act
- Montana Metal Mines Reclamation Act
- Montana Environmental Policy Act (MEPA)
- Clean Air Act of Montana
- Water quality laws
- Montana Solid Waste Management Act
- Montana Hazardous Waste Act
- Various EPA (Environmental Protection Agency) directives

Europe

Finland

- Environmental Protection Act (57/2014)
- Environmental Protection Decree (713/2014)
- Administrative Procedure Act (APA, 434/2003)
- Water Act (587/2011)
- Waste Act (646/2011)
- Land Use and Building Act 132/1999

France

- Environmental liability regime regulated by the Environmental Code
- Charter of the Environment (supported by the French constitution)
- EU Air Quality Directives (2008/50/EC)
- EU's Emission Trading System Directive (2003/87/EC)
- EU Directive on the Geological Storage of CO₂ (2009/31/EC)
- Green Industry Bill (Loi Industrie Verte)

Australia

- Environment Protection and Biodiversity Conservation Act 1999 (Cth)
- Climate Change Act 2022 (Cth)
- Environmental Protection Act 1994 (Qld)
- Environmental Management and Pollution Control Act 1994 (Tas)
- Copper Mines of Tasmania Pty Ltd (Agreement) Act 1999 (Tas)

ASSURANCE AND REVIEWS

- Sibanye-Stillwater's environmental compliance to legal authorisations/permits/licences and obligations is verified by an external service provider
- Regulatory inspections and external audits on licences and authorisations (environmental management plans, environmental authorisations, water-use licences, waste licences, atmospheric emissions licences and the like) are performed by the DMRE, Department of Forestry, Fisheries and the Environment, and Department of Water and Sanitation
- Progress against performance indicators (e.g., Initiative for Responsible Mining Assurance (IRMA), International Council on Mining and Metals (ICMM) and World Gold Council (WGC)) audited through an external assurance process (see page 285)
- ISO audits to maintain ISO 14001 certification

Green Industry Bill in France

In October 2023, the French parliament passed the "Green Industry Bill" (*Loi Industrie Verte*); to promote decarbonisation. The main topics include the creation of a public saving fund dedicated to ecological transition financing, measures to accelerate industrial permitting beneficial to the green transition, and the strengthening of environmental criteria in public orders.

Policies:

ESG policy; Tailings stewardship

Position statements:

Air quality; Biodiversity; Heritage; Climate change; Land management; WCDM/Water stewardship; Energy and decarbonisation; Mineral and non-mineral waste; Water health management. See www.sibanyestillwater.com/about-us/governance

Third-party protocols:

ISO 14001: 2015 (environmental management standard); Biodiversity Disclosure Project; ICMM; IRMA; UN SDGs; WGC; International Cyanide Management Code; TCFD



ACCREDITATION AND COMPLIANCE

All our operations, excluding Keliber and Century operations, are ISO 14001: 2015 (Environmental management systems) certified. ISO requires that we identify legal and regulatory requirements. For this, we have environmental registers that link environmental impacts to specific legal requirements.

Compliance audits

There were a total of 18 regulatory inspections (broadly examining compliance against authorisations) at our SA gold and SA PGM operations in 2023. Fourteen such inspections were conducted at the SA gold operations, and four inspections were relevant to the SA-PGM operations.

Of the 18 inspections, incidents of regulatory non-compliance were detected in four inspections. These non-compliance examples refer to alien vegetation management plans, stormwater and waste management, and rehabilitation measures. All non-compliance incidents have mitigation plans in place.

Nineteen regulatory inspections occurred at our US operations in 2023, during which one non-compliance was discovered. The non-compliance involved unauthorised travel of heavy equipment on federal forest land during the Brownlee heat exchanger project; and it has been mitigated.

A total of four inspections by French regulators were conducted at Sandouville in 2023; none of these inspections resulted in formal notices of non-conformance.

Australia

The Century operation continues to engage with the Queensland Department of Environment, Science and Innovation in respect of the Century pipeline failure in October 2022 and the flooding events of March 2023.

RISK EXPOSURE VALUES

In the SA region, we conduct biannual (twice a year) compliance risk profiling exercises whereby we develop regulatory risk profiles, highlighting areas that require improvement. We are in the process of developing similar profiles for the EU and AUS regions. The EU region is done on a country basis due to legislative differences per country.

From these profiles we derive risk exposure values (REV) for each piece of legislation, based on the potential for financial loss and reputational loss (among other risks) and the probability of these occurring. In the SA region our REV's showed general improvement; but with four REV's still exceeding our medium risk exposure threshold, if only marginally. These are: Mineral Petroleum Resources Development Act, NEMA, National Water Act, and the Climate Change Bill.

CLOSURE LIABILITY

Closure planning is a form of environmental and social risk mitigation, which, if executed properly, can reduce the financial exposure of an asset, but could also increase the risk if inadequate. Closure obligations are those environmental, engineering and social commitments which, by law, must be de-risked as and when directed to do so by the relevant regulatory authority, or as per the Group's commitments in terms of decommissioning (See page 211).

EMERGENCY PREPAREDNESS MANAGEMENT

We manage environmental emergencies, should they occur at our operations, according to the standards of ISO14001: 2015 and the Global Industry Standard on Tailings Management (GISTM). We undertake emergency mock drills (as per the emergency drill schedule) at operations. These drills include scenarios related to significant environmental risks for e.g., tailings storage facility failures.

See *Continuous safe production on emergency planning*, page 129.

CYANIDE CODE

The International Cyanide Management Institute (ICMI) announced on 31 August 2023 that it has accepted the application of Sibanye-Stillwater to become a Signatory to the International Cyanide Management Code (Cyanide Code) for the manufacture, transport and use of cyanide in the production of gold. The Group operates five cyanide facilities at gold mines in South Africa, and it has designated three to seek Cyanide Code certification: Kloof 2 plant, Driefontein 1 plant, and Beatrix 1 plant; the other two plants will not be included due to short mine lives. By becoming a Cyanide Code signatory, Sibanye-Stillwater commits to follow the Cyanide Code's principles, to implement its standards of practice, and to have certification audits of the operations it has designated for certification conducted by independent third-party auditors within three years of its initial application, and every three years thereafter. The three aforementioned plants have been audited and recommended for certification.

CLIMATE CHANGE RESILIENCE

One of our four strategic differentiators is the ambition to build a *Unique global portfolio of green metals and energy solutions that reverse climate change*. The risk of climate change is embedded in our strategy and is an opportunity to be part of the world's solutions for low carbon energy and mobility. We give effect to this strategy by investing in battery metals and in other metals that are key to the green transition, and by reducing our operational GHG emissions in line with the goals of the 2015 Paris Agreement (a legally binding international treaty on climate change). Climate change is further included in our material matters: Climate (physical risk) and climate (transition risk). Our *Climate change position statement*, (see www.sibanyestillwater.com/sustainability/reports-policies/) sets out our approach to climate change. As articulated in this policy and other strategic documents we are committed to the following:

- Execute our energy and decarbonisation strategy to achieve carbon neutrality by 2040 (scope 1 and 2)
- To achieve net zero status by 2050
- Track our GHG emissions (absolute emissions) against targets approved by the Science-Based Targets initiative (SBTi)
- Build operational resilience to the effects of climate change and support stakeholders affected by climate change, including host communities
- Implement the recommendations of the TCFD studies and address risks and opportunities presented by climate change
- Positively influence climate-related policy and decision-making through advocacy and participation in forums and stakeholder platforms
- Encourage supply chain partners to adopt climate-resilience and emissions reduction approaches

Our intention to enter the battery metal space has been realised with our acquisition of a stake in lithium projects in Finland and in the US, and with our Century operations, a leading Australian tailings retreatment that produces zinc compounds by reprocessing legacy base metal tailings. The move into battery metals was preceded by the acquisition of SFA (Oxford) as a leading thought provider in both PGMs and battery metals. This has enabled us to build up our battery metal portfolio. These interests, together with our US recycling business, position the Group for the transition to a future green energy economy and to support the global energy transition. Our aspiration to be a climate change-resilient business directs our attention towards climate-resilient opportunities.

As a large electricity consumer, effective energy management is the most fundamental way in which we can contribute to mitigating climate change, while also addressing electricity constraints in the SA region. Our commitment to carbon neutrality by 2040 is underpinned by our energy and decarbonisation strategy. Further, our commitment to the ICMM Climate Change Position Statement (2021) aligns us with the goal of achieving net zero by 2050, or sooner. We have also set a revised SBTi-aligned target for 2030 whereby we intend to reduce our scope 1 and 2 emissions by 42% compared to a 2021 baseline.



For more on our Energy and decarbonisation strategy, see page 193 and *Climate change supplement*, www.sibanyestillwater.com/news-investors/reports/annual

CDP

During the year, we provided disclosure through our annual submissions to the CDP (formerly the Carbon Disclosure Project), across climate and water. Our climate CDP score for the 2023 reporting year was A- (from A- in 2022); and it was A- for water (2022: B). This is a pleasing result, especially on the water side and confirms our commitment to improving water stewardship going forward. Since our TCFD studies have been completed and the findings thereof are in the process of implementation, we are considering not continuing with the CDP Climate disclosure. This would avoid duplication moving forward.



See 2023 *Water and climate change CDP disclosure submission*, www.sibanyestillwater.com/sustainability/environment; and www.cdp.net/en

TCFD

The TCFD is the recognised standard for climate disclosures in industries like ours. In 2023 we employed the services of a risk consultancy firm to assist us in finalising a risk analysis and a gap analysis to align us with the TCFD. The report split the risk into two aspects (physical and transitional) and applied materiality criteria relevant to the Group.

There are various outcomes of the analysis, not least of all an interactive dashboard for our climate physical risks. We also have projected financial losses due to climate change, which will be embedded in our financial planning and risk management processes.



For a full and detailed discussion of the TCFD and scenario analysis see *Climate change supplement*, www.sibanyestillwater.com/news-investors/reports/annual

Climate change risk management

Climate physical risk and Climate transition risk are two of our material matters. These risks (as well as other environment-related risks) have been assessed, taking into consideration different climate-related scenarios. Our models considered three climate warming scenarios for four out of the six transitional risks. These climate scenarios are: no policy (i.e., a world where governments drop all climate regulations, probably leading to 4°C global warming); stated policy (i.e., government policies stay as they are, probably leading to 2.5°C global warming); Paris Ambition (i.e., governments adopt the Paris Agreement, an international treaty to limit warming to below 2°C above pre-industrial levels.)

Our models considered two physical risks climate scenarios a best-case scenario 1.5°C warming and a worse-case scenario 4°C warming. Apart from risks, climate change also provides opportunities that could be explored, such as a potential increase in demand for green and critical metals that play a significant role in the transition to a low-carbon economy. See *Climate change supplement*, www.sibanyestillwater.com/news-investors/reports/annual

13.1, 1.5



South African carbon tax – a transitional risk

South Africa's Carbon Tax Act of 2019 levies a tax on GHG emissions. The effective carbon tax rate at the time of the promulgation of the Act (May 2019) was R120 per tonne of CO₂e, raised to R144 per tonne for the 2022 tax year, and then to R159 per tonne for the 2023 tax year, and could potentially reach R462 per tonne of CO₂e in 2030 based on Government's pronouncements. These rates are subject to tax-free transition allowances and there is still uncertainty as to how these will be phased out towards 2030. Phase 2 of the Carbon Tax Act will come into effect in 2026. This suggests that our carbon tax liability will increase significantly from 2026 onwards but as stated there is a significant level of uncertainty around the tax free allowances.

Sibanye-Stillwater participates in discussions with the Minerals Council and with National Treasury, for better understanding of phase 2 implementation of the Carbon Tax Act. During the year, we paid R1.91 million in carbon tax (R1.89 million in 2022). The carbon tax liability for the 2023 financial year is currently being calculated and verified and will be payable in July 2024. According to the findings of the scenario analysis, carbon policy is our primary transitional risk, and particularly carbon tax for the SA region. See *Climate change-related disclosure report*, www.sibanyestillwater.com/news-investors/reports/annual



Measuring carbon emissions

For determining carbon emissions, we follow the GHG Protocol, developed by the World Resources Institute (WRI) and the World Business Council for Sustainable Development (WBCSD). The GHG Protocol is the world's most widely used GHG accounting and reporting standard. As per the GHG protocol, we consider the location based method for scope 2 (emissions from purchased electricity). We discontinued tracking our scope 2 market based emissions as data availability became a significant constraint. Our inventory covers all relevant greenhouse gases as identified in the Kyoto protocol and applies the global warming potentials (GWPs) from the Intergovernmental Panel on Climate Change Second Assessment Report to determine a carbon dioxide equivalent (CO₂e) value. Our scope 1, 2 and 3 emissions, excluding AUS region, are assured (limited assurance) by KPMG (See *Statement of assurance*, page 285).



Sibanye-Stillwater calculates emissions for facilities under its operational control and includes all relevant materials as purchased by the Group. GHG emissions also include, within scope 3, those from facilities owned but not controlled by Sibanye-Stillwater, whereby an equity share approach is applied. Regarding our scope 3 emissions, further reviews of our supply chain and downstream users of our products are planned for 2024; we see the improvement of our scope 3 inventory as an ongoing journey.

We track carbon emissions and decarbonisation performance monthly against our annual emission threshold targets, at both Group level and for individual operations. We have an online carbon inventory platform for enhanced monitoring and to increase the integrity of our data, with emission factors updated annually.

In 2023, 79% of the Group's emissions stemmed from electricity consumption (scope 2), almost exclusively (97%) attributable to South Africa's power utility, Eskom, which derives the vast majority of its electricity from coal. In South Africa we are beholden to Eskom, which has a legislated monopoly on power generation. However, new electricity regulation in 2021 has allowed us to progress our renewable energy projects more expeditiously. Our SA operations are extensively electrified (with electricity accounting for 91% of operational emissions), which means our investment in renewables will yield rapid decarbonisation results.

Direct emissions (scope 1) made up 5.3% of overall emissions, while indirect emissions related to our value chain (scope 3) contributed 16.1%. In 2023, our scope 1 emissions (including fugitive mine methane) decreased by 15.8%, largely attributable to a decrease in fugitive mine methane, which decreased by 23.2% year-on-year. This was partially offset by a net increase in the quantity of diesel consumed across the SA gold operations (71%) due to the use of diesel generators to offset Eskom load curtailment. Diesel consumption at the SA PGM operations decreased by 3.1% year-on-year.

Overall, there was an increase in scope 2 emissions (0.9%), and increase in scope 3 emissions (12%). Year on year for scope 1 and 2 the emissions decreased by (21.5)Mt CO₂e.

In 2022, we commenced with a trial, which is ongoing, of battery-electric vehicles covering a range of applications (utility, load and haul and personnel carriers). This is in support of decarbonisation of our operations. In South Africa we have an average of 1,125 employees working from home, which reduces the transport related emissions associated with travelling to work.

Total CO₂e emissions: scope 1, 2 and 3 (000t CO₂e)⁵

	2023						2022					2021			
	⁴ Group	US region	EU region	AUS region ⁶	SA region	Gold	⁴ Group	US region	EU region	SA region	Gold	⁴ Group	US region	SA region	
	Total	PGMs			PGMs	Gold	Total	PGMs		PGMs	Gold	Total	PGMs	PGMs	Gold
Scope 1 (excluding fugitive mine methane) ¹	208	51	13	Not yet reported	113	31	223	50	5	129	39	225	56	110	59
Scope 1 (fugitive mine methane) ¹	209	0	0	Not yet reported	0	209	272	0	0	0	272	278	0	0	278
Total scope 1	417	51	13	Not yet reported	113	240	495	50	5	129	311	503	56	110	337
Scope 2 location-based ²	6,213.5	173	1.5	Not yet reported	2,932	3,107	6,157	201	1	2,994	2,961	6,799	203	2,913	3,683
Scope 3 ⁷	1,273	53	Not yet reported	Not yet reported	942	278	1,137	59	N/A	713	365	1,506	123	823	560
Total scope 1, 2 and scope 3	7,904	277	15	0	3,987	3,625	7,823	344	6	3,836	3,637	8,815	389	3,846	4,580
CO ₂ e intensity (per tonne milled) for scope 1 and 2 ³	0.14	0.17	N/A	Not yet reported	0.08	0.32	0.13	0.23	N/A	0.08	0.33	0.16	0.17	0.10	0.27

¹ Scope 1 emissions include fugitive mine methane, but separately shown in this table. We are reporting our fugitive mine methane emissions in the Free State province of South Africa in line with the transparency principle of the ISO 14064 GHG quantification standard

² The location-based method reflects the average emissions intensity of the grid, based on the company's location. This method allows companies to calculate emissions that are physically being emitted into the atmosphere, based on average energy generation emission factors for defined locations, which may include local and national boundaries

³ The ore at the US PGM operations is of a higher grade, contributing to a higher intensity rate for milling

⁴ Group total is inclusive of corporate-related emissions. Kelliber lithium project excluded from EU and Group total as the project is still under construction

⁵ Excludes Mimosa and DRDGOLD as we do not have operational control (they are managed by other companies)

⁶ The Group is implementing the carbon inventory system in AUS region and GHG emissions for Australia will be reflected in 2024

⁷ Scope 3 for EU and AUS not yet reported. Limited assurance conducted on scope 3 categories 1,2,5,6,7,9 and 13



Science-Based Target Initiative (SBTi) targets

Our commitment remains to be carbon neutral by 2040 across our scope 1 and 2 emissions and carbon zero by 2050. In support of this goal we have set near-term decarbonisation targets to track and drive decarbonisation in line with the latest climate science. In 2019, the SBTi, an independent initiative to drive ambitious climate action in the private sector by enabling organisations to set science-based emissions reduction targets, approved our scope 1 and 2 emissions reduction target of 27.3% by 2025¹, from a 2010 base year. As this target was set before the acquisition of several operations and projects, in 2023 we formulated an updated SBTi-aligned scope 1 and 2 emissions reduction target of 42% by 2030², from a 2021 base year. SBTi approval of the 2030 target is being sought in 2024.

Progress to achieve the 2025 SBTi target

Scope	2025 target	2023 emissions	2022 emissions
Scope 1	N/A	417,000	495,085
Scope 2 location-based	N/A	6,213,500	6,156,661
Scope 1 and 2 location-based	N/A	6,630,500	6,651,746
Scope 1 and 2 (excluding Marikana) ³	5,676,919	5,441,108 ⁴	5,092,910

¹ Excludes Marikana, Keliber lithium project, Sandouville and Century operations

² Excludes Century operations as these are currently being integrated into our carbon reporting

³ The only emissions scope with an approved SBTi target (scope 1 and 2)

⁴ Marikana operations were excluded from the SBTi target as it was set prior to the acquisition of Lonmin, Keliber lithium project, Sandouville and Century hence not included in this figure

During 2023, our Group scope 1 and 2 carbon emissions, excluding the Marikana operations, increased by 7% compared to 2022, however the target was still comfortably met.

SA region

Year-on-year scope 1 emissions (including fugitive mine methane) in the SA region (SA gold and SA PGM operations) decreased by 19.7%. The decrease is largely due to a 23% reduction of fugitive mine methane at the SA gold Beatrix operation, and a 3.1% year-on-year decrease of diesel consumption across the SA PGM operations.

US region

Year-on-year scope 1 emissions increased by 2% at our US PGM operations; while scope 2 emissions decreased by 14%. Overall, scope 1 and 2 emissions decreased by 11% year-on-year.

EU region

Scope 1 and 2 GHG emissions of the Sandouville nickel refinery were incorporated into the Group carbon inventory in 2022. The operation was also the first to be loaded onto our new online carbon inventory platform. A life-cycle assessment (LCA) for the operation was conducted in 2023, in accordance with ISO 14040, and was assessed by an independent assessor. Similarly, an LCA was conducted for Keliber in 2023. These studies are important to further evaluate our carbon footprint of our specific products.



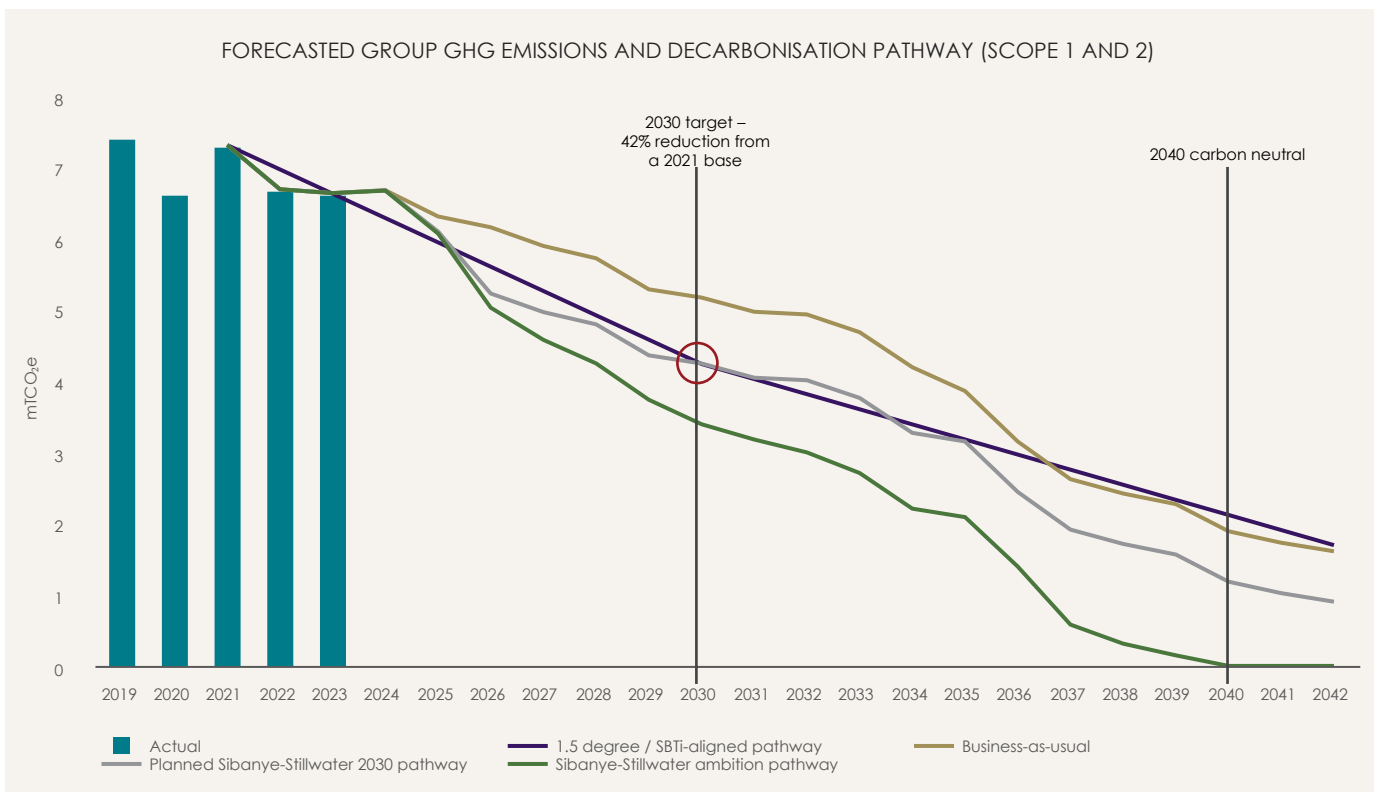
GROUP ENERGY AND DECARBONISATION STRATEGY

Our energy and decarbonisation strategy underpins our commitment to carbon neutrality by 2040. The strategy aims to achieve reduced GHG emissions, security of energy supply, reduced energy and carbon costs, and a just energy transition for our immediate stakeholders. It further enables us to contribute to the UN SDGs 7, 9 and 13.

Our energy and decarbonisation strategy enables us to forecast our Group GHG emissions (scope 1 and 2) over the life of our mines under different scenarios, as depicted in the figure below. This enables us to plan adequate active interventions to ensure our operations decarbonise in line with a 1.5°C pathway, achieve our near-term targets and ultimately carbon neutrality. Six levers support the achievement of our energy objectives and decarbonisation pathway:

1. Decarbonisation advocacy and just transition
2. Demand-side energy management
3. Strategic energy sourcing
4. Technology adoption
5. Scope 3 emission reduction
6. Carbon offsets

Sibanye-Stillwater GHG emissions profile (Scope 1 and 2)



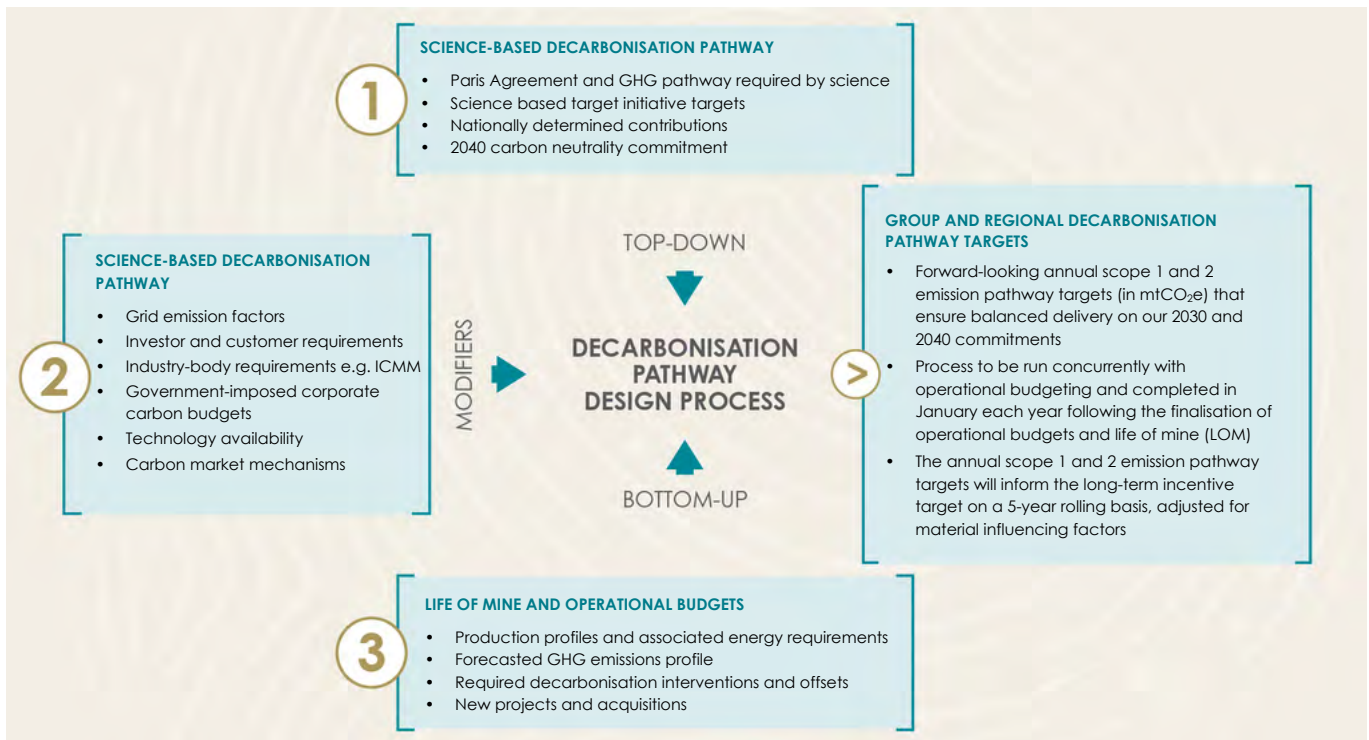
¹ Indicative based on 2024 life-of-mine production profiles and planned interventions, excluding Century operations. Subject to several assumptions and may change. Will be updated for material divestment, acquisitions and/or projects

Decarbonisation advocacy and just transition

Sibanye-Stillwater advocates for accelerated decarbonisation and a just energy transition through engagements with national and local government, regulators and utilities in the jurisdictions where we operate. In South Africa, we are members of the Energy Intensive User Group (EIUG), the Industrial Task Team on Climate Change (ITCC) and the Minerals Council of South Africa. Through these industry bodies we engage with government, the National Energy Regulator (NERSA) and Eskom. These engagements help bring about positive reforms and regulatory amendments to close the electricity supply deficit, mitigate the impact of load curtailment, and accelerate decarbonisation. Our membership to organisations such as the WGC and the ICMM (which publicly supports the Paris Agreement) underpin our commitment to a science-based decarbonisation pathway.

One of our four sustainability themes is Entrenching long-term economic sustainability through promoting integrated post-mining economies. Our sustainability roadmap notes that the nature of these economies should be low-carbon, climate resilient and digitally transformed. In short, we are committed to supporting the communities in our areas of operation, and post-mining communities, in adapting to the risks and opportunities of climate change. Decarbonisation presents a unique opportunity to support the communities in our areas of operation through the deployment of renewable energy projects. These projects create local employment and are designed to meet the requirements of the Mining Charter and promote socioeconomic development.

Climate change and climate resilience are considered in our social labour plans (SLP) (legislated commitments for socioeconomic improvement of mining communities). A key feature of our SLPs is to improve the resilience of communities post-mining. Within the SA region we have an agreement with Gift of the Givers Foundation (a disaster response NGO) to provide support should unwanted events, including those that are climate change induced, occur at our operations. Gift of the Givers Foundation is the largest disaster response non-government organisation in Africa.



Demand-side energy management

All our operations have five-year demand-side energy management programmes. Our demand-side energy management interventions include, amongst others, digital twinning, supervisory control and data acquisition (SCADA), automation, real-time monitoring, dynamic control initiatives, energy waste elimination, and energy awareness initiatives. Our energy consumption is accounted for through our carbon inventory, in line with the requirements of the GHG Reporting Protocol.

SA region

Our SA operations achieved an energy efficiency improvement of 196GWh (3.1% reduction) against our 2023 energy plan, equating to abated scope 2 emissions of 197,960 tCO₂e.

Although 63 load curtailment events occurred within 2023 (2022: 57), with the required load reduction ranging between 10–20% over several hours each, our operations were able to minimise production losses through a new predictive load curtailment response model, coupled with enhanced demand-side energy management interventions and operational emergency protocols. The predictive load curtailment response model was used to simulate and predict optimal load curtailment response actions, solving for the best possible operational and financial outcome for each event. These mitigation actions resulted in an estimated R308 million reduction in production impact compared to 2022.

SA gold operations

Through our demand-side energy management interventions, our energy savings amounted to 165GWh (4.8% reduction) against our 2023 energy plan (89GWh and 2.8% in 2022). 2023 energy intensity increased to 1.08GJ/tonne milled (2022: 1.05GJ/tonne milled; 2021: 0.83GJ/tonne milled). Total energy consumption for 2023 was 11.4 petajoules (PJ) (2022:10.4 PJ), primarily in the form of electricity from Eskom (97%).

SA PGM operations

SA PGM operations' 2023 electricity consumption was 3.6% above budget, although partially offset by total energy savings of 31GWh, which was 1.1% of budget (31GWh and 1.0% of budget in 2022).

2023 energy intensity increased to 0.31GJ/tonne milled (2022: 0.30GJ/tonne milled). Total energy consumption for 2023 was 11.6 petajoules (2022: 11.6PJ), primarily in the form of electricity from Eskom (90%). Notably, electricity contributes 96% of SA PGM's scope 1 and 2 emissions, with diesel and coal contributing the vast majority of the balance.

US region

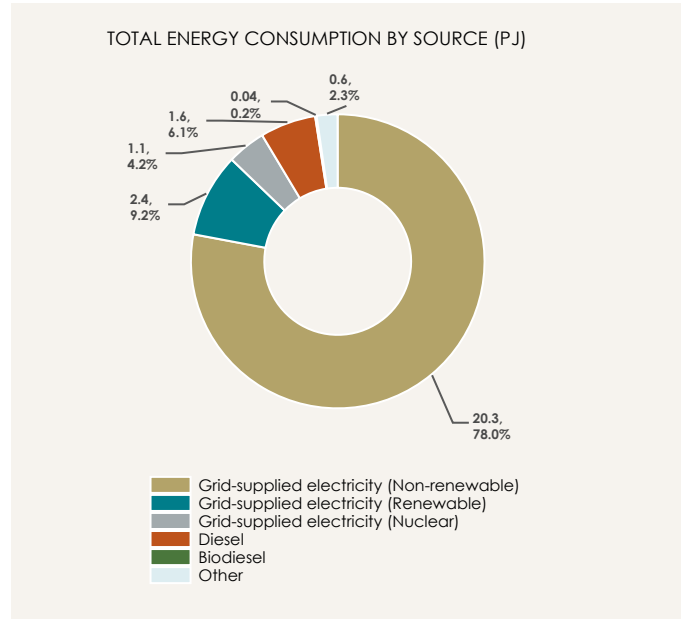
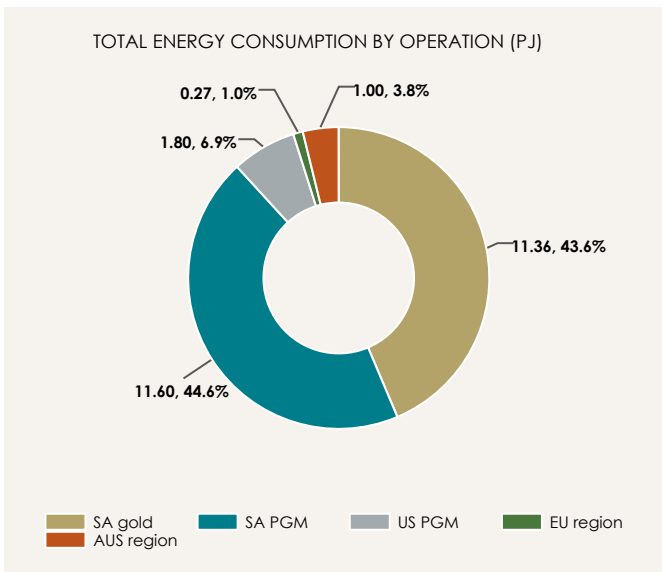
Energy demand at our US PGM operations remained relatively constant year-on-year at 1.8 petajoules (1.7PJ in 2022). Year-on-year energy intensity decreased to 1.33GJ/tonne milled (2022: 1.58GJ/tonne milled). Energy consumption was primarily in the form of grid-supplied electricity (76%).

EU region

In 2023, Sandouville consumed 0.27PJ (0.25PJ in 2022) of energy, primarily in the form of electricity (57%). The operation achieved ISO 50001: Energy management system certification in early 2023 and is currently implementing the associated energy management plan.

AUS region

The Australian region, including the Century operation, Karumba operation and Mt Lyell, consumed 1.00 PJ, largely in the form of electricity (83%).



A total of 9.2% of Group energy consumption is supplied by renewables and 4.2% by nuclear sources.

Strategic energy sourcing and renewables

Sourcing energy from low-emissions sources is our strongest lever for reducing our GHG emissions footprint, particularly for the SA region given that Eskom is responsible for 91% of Group scope 1 and 2 emissions.

SA region

The SA region has developed a 632MW pipeline of solar and wind projects to supplement 30% of current utility supply with low-cost, renewable energy. The region, through the respective independent power producers (IPPs), was successful in advancing 267MW of generation capacity (two wind projects and one solar project) into the construction phase. This places Sibanye-Stillwater in the top three private power procurers in South Africa. The three projects will reach commercial operation by the end of 2025, and are expected to reduce GHG emissions by c.920,000tCO₂e per year (15% of Group scope 2 emissions). The balance of projects are planned to reach financial close in 2024 and commercial operation by the end of 2026. The projects are expected to deliver starting electricity tariffs at a 20-30% discount to utility tariffs, thereafter escalating at CPI. The projects further assist in mitigating future carbon tax liabilities associated with the use of fossil fuel-based electricity. These renewable projects all comply with the requirements of the Mining Charter and they have a socioeconomic development benefit, through bespoke programmes based on local needs.

Sasol has given notification to our precious metals refinery (PMR) that it will no longer be in a position to provide natural gas from July 2026. Alternative sources of gas and other technology solutions are currently being assessed. The PMR is the only operation affected.

Extensive renewable energy programme: 267MW private sector power capacity under construction



First multi-buyer renewable energy project

7.2



1 CASTLE WIND ENERGY

Developer: AIM consortium (African Infrastructure Investment Managers (AIM), African Clean Energy Developments (ACED), and Reatile Renewables)

Location: Northern Cape, South Africa

Project cost: **R2.4 billion** (3rd party financed through PPA)

Start of construction: May 2023

Scheduled commercial operation: H1 2025

Capacity **89MW**



Casting of a wind turbine foundation



Delivery of first wind turbine components at the Port of Coega



Complete wind turbine foundation

2 WITBERG WIND ENERGY

Developer: Red Rocket

Location: Western Cape, South Africa

Project cost: **R3.4 billion** (3rd party financed through PPA)

Start of construction: December 2023

Scheduled commercial operation: H2 2025

Capacity **103MW**

3 MULTI-BUYER SOLAR PHOTOVOLTAIC

Developer: SOLA Group

Location: Free State, South Africa

Project cost: **R2.8 billion** (3rd party financed through PPA)

Sibanye-Stillwater's contracted capacity: 75MWac

Start of construction: December 2023

Scheduled commercial operation: H2 2025

Capacity **150MW**

PROJECTS

EU region

Keliber lithium project (Finland) and Sandouville (France) are situated in countries with some of the lowest grid emission factors in the world, at 0.095tCO₂e/MWh and 0.036tCO₂e/MWh, respectively. Both Sandouville nickel refinery and Keliber lithium project are, or will be, using steam as a major heat vector. This steam is mainly produced with waste heat from neighbouring industrial sites or waste incineration. This is highly favourable and as a result will contribute very little to overall Group emissions. Life cycle assessment (LCA) studies have been completed for both Keliber and Sandouville, which has highlighted several decarbonisation opportunities, including energy supply.

AUS region

The CopperString 2032 project involves 840km of new electricity transmission line from just south of Townsville to Mount Isa to connect Queensland's North West Minerals Province to the National Electricity Market. Approximately 200km of additional transmission line will be required to connect new renewable generators to CopperString. The construction of the project will provide the Century operation with enhanced opportunities to access renewable energy supply.

Scope 3 emissions reduction

Our scope 3 emissions amounted to 12.73Mt in 2023, contributing 16.1% to our total emissions; they primarily stem from third-party processing of our main products, from our investments, and from our supply chain. By-products of our mining processes are currently not included. During 2024/5 a comprehensive review of our scope 3 inventory is planned to further minimise assumptions made and to ensure that our coverage regarding all categories improves.

We have adopted a target whereby we commit to a screening of suppliers to establish the most relevant purchased goods and their emissions. The screening will cover our top 75 suppliers and will be conducted by end 2025.

Electricity consumption (TWh)

	2023	2022	2021
SA region	5.98	5.73	6.22
SA gold	3.08	2.85	3.47
Beatrix	0.36	0.42	0.53
Cooke	0.37	0.34	0.36
Driefontein	1.22	0.97	1.18
Kloof	1.10	1.10	1.39
Burnstone	0.03	0.02	0.00
SA PGMs	2.90	2.88	2.75
Kroondal	0.33	0.35	0.37
Rustenburg	1.07	1.08	1.04
Marikana	1.43	1.38	1.28
Platinum Mile	0.07	0.07	0.00
AUS region	0.41		
Century ¹	0.39		
Mt Lyell ²	0.02		
EU region	0.04	0.04	
Sandouville	0.04	0.04	
Keliber	0.00	NA	
US region	0.37	0.37	0.37
Stillwater ³	0.28	0.28	0.28
East Boulder	0.09	0.08	0.09
Group	6.80	6.13	6.59



¹ Century was included in the 2023 calculation, following acquisition on 22 February 2023 and reflects 01 March – 31 December 2023

² Mt. Lyell was included in the 2023 calculation, following integration from 1 December 2023

³ Includes the Columbus metallurgical complex

Energy intensity (GJ/tonne milled)¹

	2023	2022	2021
SA region	0.45	0.45	0.52
SA gold	1.08	1.05	0.83
Beatrix	0.73	1.47	0.80
Cooke	0.25	0.24	0.22
Driefontein	2.22	2.36	1.53
Kloof	2.90	1.73	1.29
SA PGMs	0.31	0.30	0.37
Kroondal	0.27	0.25	0.23
Rustenburg	0.35	0.35	0.33
Marikana	0.50	0.53	0.49
Platinum Mile ²	0.03	0.03	
US region³	1.33	1.58	1.35
Stillwater ⁴	1.38	1.67	1.51
East Boulder	0.69	0.78	0.61
Group	0.37	0.48	0.56

¹ The energy intensity factor takes into consideration purchased electricity and direct fuels used, which includes petrol, diesel, aviation fuel, liquid petroleum gas, acetylene, coal, paraffin, propane, natural gas, heavy fuel oil and methane

² Platinum Mile was included in the 2022 calculation, following management integration mid-2021

³ The ore at the US PGM operations is of a higher grade, contributing to a higher energy intensity rate

⁴ Includes the Columbus metallurgical complex

7.3



Carbon offsets

Our carbon offset strategy identifies how offsets can help achieve carbon neutrality by 2040. We intend to reduce our absolute emissions in line with the requirements of the Paris Agreement and the latest climate science. Offsets will be used as a last resort to neutralise remnant, hard-to-abate emissions and achieve full carbon neutrality. We envision these offsets would be less than 2% of current emissions. We are actively seeking to link carbon offsets with our local agri-industrial and rehabilitation programmes; our expectation is that global harmonisation in this field will take shape over the next couple of years.

AIR QUALITY

Our different regions of operation have different legislative conditions. Over and above complying to these, we have our own strategic objectives, as stipulated in our Air quality position statement, supported by strategic initiatives and detailed action plans. See our position statement www.sibanyestillwater.com/sustainability/reports-policies/



SA region

All of our SA operations use a standardised procedure, risk management framework and best practices to inform air quality and dust fallout management. Our point source monitoring campaigns are conducted as per approved methods, ensuring regulatory compliance. Annual external audits determine compliance to our atmospheric emission licence (AEL). All operations with AELs submit annual reports to the licensing authorities; emission inventory data for the applicable sources are reported onto South Africa's National Atmospheric Emission Inventory System.

For the 2023 reporting period, the SA gold operations achieved an AEL compliance audit of 87% (2022: 96%); and the SA PGM operations (including the smelter, assay laboratory, base metal refinery, and precious metals refinery) achieved 100% AEL compliance (2022: 100%). Various air quality management measures, including plant operational levers and abatement

technologies, are in place to reduce emissions and enable sustained AEL compliance. We are on target to meet our aim of improving SO₂ capturing and cleaning efficiency from 80% to 90% by 2027, and to 99% by 2030, while maintaining full compliance with our AEL. The precious metals refinery (PMR) continues with implementation of its emission reduction plan, by which we aim to surpass the standards of compliance.

As part of our environmental authorisation for our SA gold operations, we monitor volatile organic compounds on a six monthly basis at Driefontein and Kloof.

Stakeholder engagement

Sibanye-Stillwater participates in local air quality management forums. These include, among others, air quality forums in the Highveld priority area and the Waterberg-Bojanala priority area; where, among other things, we share air quality data. We also engage with communities to identify and resolve air quality concerns. In October 2023, we received a complaint from the community about emissions from our smelter. The incident occurred during the plant start-up phase. An investigation was completed and feedback provided to the stakeholders. Recommendations being implemented include a proactive mechanism to inform key stakeholders on startup events.

Nitrogen oxide and sulphur dioxide emissions (tonnes and intensity per tonne milled/treated)

	2023 Emissions (in gram per tonne milled/ treated)	2023 Emissions in tonnes	2022 Emissions (in gram per tonne milled/ treated)	2022 Emissions in tonnes	2021 Emissions (in gram per tonne milled/ treated) ⁴	2021 Emissions in tonnes
Nitrogen oxides (NOx)						
SA region ¹	36.0	1,569.0	31.6	1,529	30.9	1,388.0
SA PGM operations ¹	34.0	1,244.0	33.6	1,294	40.2	1,198.0
SA gold operations	38.0	397.0	23.7	235.0	12.5	190.0
AUS region	N/A	N/A				
EU region	N/A	10.7				
US region ³	90.0	357.0	331.0	418.0	344.9	530.0
Group	34.0	1,926.0	39.1	1,947.0	41.3	1,918.0
Sulphur dioxides² (SO₂)						
SA region	44.0	1,642.5	53.2	2,576	38.8	1,743.0
SA PGM operations	44.0	1,642.5	66.9	2,576	58.5	1,743.0
SA gold operations	N/A	N/A	N/A	N/A		N/A
AUS region	N/A	N/A				
EU region	N/A	0.1				
US region	0.6	0.8	1.2	1.5	2.5	3.8
Group	15.0	1,643.2	51.9	2,577.5	37.6	1,746.8

¹ Nitrogen oxide emissions for SA are derived by the multiplication of fuels (diesel, petrol, liquid petroleum gas, coal, helicopter fuel and paraffin) by the corresponding emission factors

² SA region: Sulphur dioxide emissions are from the Marikana PGM smelters and quantified through a combination of stack measurements and mass balance. The US region also include SO₂ emissions from the Columbus metallurgical complex. SO₂ emissions from the EU region were not assured.

³ The ore at the US region is of a higher grade, contributing to a higher intensity rate using tonnes milled versus ounces output

⁴ EU region: Keliber lithium project excluded as still in project phase

Year-on-year, there was a decrease of 1.1% in absolute NOx emissions at Group level. In terms of NOx, the SA region showed a year-on-year increase of 2.6%. The US region showed a decrease of 14.6% in NOx emissions for 2023. The Group's overall NOx intensity (grams of NOx emission emitted per tonne milled/treated) decreased year-on-year by 13.0%.

The Group's overall SO₂ intensity (grams of SO₂ emitted per tonne milled/treated) decreased year-on-year by 71%. This is attributable to the record low emissions from the US region and year-on-year reduction in emissions from the smelter operations at Marikana, due to improved availability of abatement equipment and lower sulphur levels in fuels and raw materials being processed.

US region

During the year under review our US PGM metallurgical complex emitted 0.78 tonnes of SO₂, which is only 1% of the permit limit. This is a record low for the metallurgical complex, attributed to improved planned maintenance, process improvements, redundant circuits, and an overall heightened focus on the SO₂ scrubbing system. The scrubber system continues to be effective in capturing and treating more than 99% of the SO₂ produced.

EU region


Our environmental code now includes the EU air quality directives (2008/50/EC) and those relating to arsenic, cadmium, mercury, nickel and polycyclic aromatic hydrocarbons in ambient air (2004/107/EU). The directives prescribe that we set limits, and that emissions of industrial pollutants in the atmosphere are declared regularly and subject to a dedicated tax called TGAP ("Taxe Générale sur les Activités Polluantes") which can be converted in donations to regional air quality monitoring agencies.

Our emissions did not attract any extra taxes or fines in the year under review.

During construction phase there is no air monitoring at the Keliber lithium project sites, but we participate in the joint air quality monitoring program of the Kokkola Industrial Park. As the operations start, there will be monitoring according to the environmental permit requirements.

SA region: Dust

Our SA region has a dust fallout monitoring system in place. We also have various control and mitigation measures, including canon-spraying, ridge ploughing on TSFs, application of chemical dust suppressants, use of netting, and planting of indigenous tamarisk trees. The dormant TSF and residual storage facilities are part of an ongoing closure and rehabilitation plan. During 2023, our dust fallout levels were maintained at a compliance level of 98% for our SA gold operations and 96% for our SA PGM operations. Compliance levels are measured by dust buckets, monitored according to American Society for Testing and Materials (ASTM) standards and in compliance with South African legislation, as per the National Dust Control regulations. Exceedances are investigated and reported to authorities.

 See *Health, wellbeing and occupational hygiene*, page 144 for more on dust as an occupational health concern.

WATER MANAGEMENT

We use water for primary mining activities, mineral processing, cooling, ore, waste/tailings conveyance, industrial processes and human consumption. Our position statements set out our water conservation and water demand management and water health management objectives.

One of our key sustainability targets is to reduce our reliance on purchased potable water. Although we did not meet our 2023 targets for reducing our water reliance from external suppliers in the SA region, we remain focused on the projects to reduce our dependence on purchased water. Our goal is to reduce our total purchased water by approximately 7% per annum compared to a baseline of 21,343ML over the next three years with further refinement for 2025 and 2026 planned. This is a new target that encompasses various previous targets and applies to the Group excluding Australia and Keliber. This target translates into an absolute annual reduction of approximately 1,400ML, excluding previously mentioned regions and any new developments or future

acquisitions. The bulk of this targeted reduction is planned for the SA region, where water scarcity is of utmost concern, especially in the regions where our PGMs are mined.

The SA gold operations achieved water savings for most sites during 2023. For the SA PGM operations, due to various factors, water treatment projects at Kroondal and Marikana did not materialise, thus impacting projected potable water savings planned for 2023. The completion of the Hartebeespoort storage dam and associated pipeline in 2024 will support the SA PGM operations' water security initiatives and will trigger the water treatment plant construction processes. Upon completion of this initiative more impacted external water will be available at the SA PGM operations. This water will be the input into our planned water treatment facilities which will reduce the Rand Water requirements.

For the US PGM operations and other water positive regions, our emphasis is on water quality and preserving the natural ecosystems in the catchments where we operate.

Our target to reduce potable water purchases at our SA gold operations by 800ML from the 2022 baseline of 5,351ML was not achieved. The main reason for not achieving our target was a sinkhole that developed at our Driefontein operations, which, as a result of major infrastructure damage especially to a potable water main line, prevented potable water from being conveyed from the water treatment facility to the mining operations. We did however reduce purchases by 227ML. Similarly, our target to reduce potable water purchases at our SA PGM operations by 361ML from the 2022 baseline of 12,051ML was not achieved. Our main goal of reducing potable water reliance on the stressed Integrated Vaal River System in the SA region will continue.

SA region

Our SA PGM operations are situated in water-stressed areas in South Africa's North West province. Here we rely on municipal utilities for some 58% of our water needs.

By contrast, our SA gold operations in the West Rand are overlain by dolomitic aquifers and are largely water-positive. Our operations require that we pump large volumes of ingress water (fissure/extraneous water) from deep workings. This is an energy-intensive and expensive process, particularly for mines with small profit margins. Ingress water at our SA gold operations is more than double the water requirements for these operations; the surplus water is used to good effect in gradually reducing our potable water reliance on external sources, over time. All of the excess water is treated and discharged, which is generally positive for the environment/catchments and for surrounding communities. In 2023 we offset our municipal potable water demand by 22.32ML per day at the SA gold operations and by 7ML per day at the SA PGM operations, by treating impacted mine water to potable water standards and by utilising grey water. This made more potable water available in the Integrated Vaal River System, which serves communities in Mpumalanga, Free State, North West and Gauteng.

Our strategic water risk mitigation

Globally, overall water risks are classified into three categories:

- Physical risks (quantity), e.g. water stress, water security of supply, water pricing, drought, riverine flooding, coastal flooding, etc.
- Physical risk (quality), e.g. poor water quality (inbound water), poor water quality (discharged water), water pollution, etc.
- Regulatory and reputational risk, e.g. onerous country or catchment specific legislation, lack of water stewardship, lack of WASH services, etc.

Our approach to water risk management and mitigation is geared towards mitigating and managing these types of risks at Group and operational level.

At regional level we assess our water consumption in impacts and aspects registers. This information is useful setting objectives and action plans.

Also as part of our enterprise risk management framework, our risk registers (at operational and Group level) and our impact assessments and environmental management plans, water security has been identified as a top risk in the SA region. Contextual issues are considered as part of the risk management framework, such as water availability, water quality, and impact on human health. The Group uses the World Resource Institute's tool to assess water-related risks; it is called Aqueduct and it uses open-source peer-reviewed data to map water risks such as droughts, floods and stress. (From their website, see <https://www.wri.org/aqueduct>)



6.1, 6.3

SA region

South Africa's potable water challenges require innovative water management strategies from big industrial users. Water supply instability, the ever-increasing costs of water, and the impacts of climate change could put the sustainability of a mining operation at risk. The strategic water risk mitigation measures are captured within our water conservation and water demand management strategy (WCWDM). The WCWDM strategy is aligned to UN SDG 6 (Clean water and sanitation) and particularly 6.2 (End open defecation and provide access to sanitation and hygiene), and 6.3 (Improve water quality, wastewater treatment and safe reuse). Our strategy is to continue to demonstrate thought leadership in WCWDM practices, while promoting business sustainability through ensuring water security and, where applicable, water independence. By doing so, we strive to play our part in promoting SDG 6, providing cleaner water for downstream users and promoting water stewardship (including water system quality, ecosystem functionality, and flow management).

From 2020 to 2023, accumulated reduction of purchased potable water at our SA operations amounts to 5,834 ML; constituting a 10% reduction from the 2020 baseline.



Stakeholder engagement

We participate in various external stakeholder forums that include a variety of groups: industry, government, research institutions, and community organisations. These forums include, but are not limited to:

- Water catchment management forums hosted by the Department of Water and Sanitation (SA Region)
- Water forums hosted by the Rand Water Board (SA Region)
- Water working groups hosted by the ICMM, with links to the ICMM biodiversity working group
- SA Mineral's Council engagement opportunities

Integrated catchment management discussions have commenced for the West Rand and Rustenburg areas, where future projects are being determined. We have also participated in establishing several inter-company partnerships to collaborate on improving catchment management.

At our US PGM operations, the GNA Councils are actively involved in water quality monitoring through an adaptive management plan (AMP). The AMP is an independent water monitoring plan and triggers appropriate responses to water quality. Monthly AMP monitoring reports are generated by GNA technical consultants, keeping GNA stakeholders informed about water quality trends.

Types of engagements and contributions include expert knowledge for national policies, best practice and guidelines on water monitoring, restoration and mine closure, reaching out to South Africa's Minister of the DWS, playing our part in resolving pollution in the Integrated Vaal River System, involvement in the Freshwater Ecosystem Network.

See *Social and labour plans: summary of projects in South Africa; The Good Neighbor Agreement*, www.sibanyestillwater.com/news-investors/reports/annual



In 2023, for the SA region we sourced 14.4ML/day from municipal and water boards (mainly Rand Water Board and Sedibeng Water Board) at the Gold Operations and 34.7 ML/day at the SA PGM operations. An additional 7 ML/day was sourced from the Rustenburg Municipal Waste Water Treatment Works effluent stream.

In 2023, the SA operations spent R313.2 million on potable water purchases from external sources.

In the long term our ESG scorecard goal (which is linked to LTI plan) is to reduce our total purchased water footprint by 7% per annum, from a 2023 baseline over the next 3 years (Australian region and Keliber to be included at a later date). In addition, and aligned to our long-term vision to embed water stewardship and climate resilience within our business, we will roll out water stewardship maturity assessments over the next two years (2024 - 2025) to determine firstly a baseline, and subsequently in the latter years of 2026 and beyond, to increase conformance to the ICMM's water stewardship maturity framework.

SA gold operations

In 2023, our SA gold operations required a total of 22,473ML, 61% for industrial purposes and 39% for domestic purposes.

We have various projects to leverage our excess ground water and reduce dependence on external suppliers. We have a 4ML/day water treatment facility (based on a build-own-operate transfer model) at our Kloof operations. The plant met 28% of Kloof's potable water demand, reducing our reliance on external suppliers significantly. The Driefontein water treatment facility met 89% of the mine's 7,458 ML demand in 2023. The production at this facility was significantly impacted by sinkhole formation at the mine, without this event the facility would've met 98% of the mine's water demands. The Ezulwini water treatment facility met 100% of the operational water demand. The Group approved capital expenditure for the construction of a pilot plant for the recycling of ~ 1.3 ML/day wastewater from our wastewater treatment works at Kloof. Designs were approved and orders placed for the manufacturing and delivery of equipment for the pilot plant. If successful, this type of technology will be rolled out to other sites in the SA region and elsewhere.

Our SA gold operations can produce over 35ML/day of potable water, utilising three mine water treatment plants, resulting in cost savings of R152.7 million in 2023.

SA PGM operations

In 2023, industrial usage at our SA PGM operations accounted for most of the potable water use. These litres are precious to Rustenburg, given that the Rand Water Board struggles to meet the demands of a growing city. We have a number of initiatives to manage the impact of water restrictions imposed by them:

- Investigate alternative groundwater sources
- Optimise water recovery from TSFs
- Integrate Marikana with the Kroondal-Rustenburg footprint, thus balancing water requirements across the footprint. Integrating Marikana allows us to transfer water from water-rich areas during the wet season to storage and to drier parts, noting that the Pandora pipeline supplies 6ML/day to our Karee operations
- Continued desilting of water containment facilities

SA PGM operations have 13 waste water treatment facilities to recycle water back into the process water circuits. The SA PGM waste water works currently recycles 72% of plant effluent back into the operations.

The purchase of 7-8 ML/day of recycled treated effluent from the Rustenburg Local Municipality (RLM) wastewater treatment works (via the Rustenburg Water Services Trust) remains a priority. The purchase of this water has positive environmental and socioeconomic benefits, reducing our purchases of potable water and providing RLM with an economic injection for the local economy through the use of local contractors.

Effective governance and continuous improvement: reducing water loss

We continue to use smart monitoring across our South African operations, ensuring accurate water accounting. Since implementing this technology in 2016 we have expanded it to over 400 monitoring sites; this has helped to reduce our reliance on water in the catchments we operate in.

Potable water purchased (ML)

	2023	2022	2021
SA gold operations			
Beatrix	1,881	2,090	2,181
Cooke	156	310	397
Driefontein	805	525	241
Kloof	2,282	2,426	3,469
Gold – total	5,124	5,351	6,288
SA PGM operations			
Kroondal	882	1,165	1,134
Rustenburg	4,061	3,632	3,496
Marikana	7,750	7,254	7,397
PGM – total	12,693	12,051	12,027
SA region	17,817	17,402	18,315
AUS region	51		
EU region¹	9.6	8.5	
US region	114	69	73.35
Group total	17,941	17,480	18,388.35

¹ EU region total water withdrawn was in 2022 an estimated potable water in M³ and not in ML – the updated value is the actual purchased water

US region

Our US region is largely water independent and water positive. The greatest risk to water quality in the US is nitrogen in our mine water (from explosive residue), which we treat with a natural biological process and release the treated water back into the environment.

We are focused on long-term strategies that anticipate seasonal high flows and plan for predicted increased water flows as the underground mines expand over time. At East Boulder, the capacity for biological treatment is being expanded by replacing older fixed bed bioreactors with moving bed bioreactors (MBBR). The latter afford ten times the treatment capacity of the former. One MBBR was completed at East Boulder mine in 2023 and another is planned for 2025. One of the 2023 ESG objectives specific to East Boulder water management was optimisation of the thickener and reagent automation. This project commenced in Q3 2023 and is scheduled to be completed by the end of Q2 2024.

Groundwater quality is a current focus for the US PGM operations. Construction of liner systems beneath our waste rock storage facilities has been systematically accomplished over the past eight years. All new waste rock storage areas are designed with liner systems that collect "drain-down" water and send that water back to the water treatment systems. Capture and treatment of this water protects the high quality of the groundwater aquifers at the mining operations. During 2023, the Stillwater mine installed a series of in-situ treatment wells to mitigate elevated concentrations of nitrogen in groundwater near the waste rock storage area. This 2023 ESG objective was completed on schedule and the treatment wells are operational. In addition, the Stillwater mine completed a long-term evaluation and strategy for water management at the Benbow access.

The US region implement adaptive management plans (AMP) as part of the GNA. The plans set more stringent requirements than the regulatory ones and trigger responses based on these strict water quality parameters. AMPs are reviewed annually and adjusted to anticipate changing conditions and changing regulation.

EU region

Sandouville nickel refinery

The Sandouville nickel refinery purchases industrial water collected from the Seine River. Water availability related risks have been identified.

Water is mainly used for product washing. It is fully released back to the Seine River at one single point after being purified in the site's internal wastewater treatment plant. The site's environmental permit and the French Water Agency sets very precise limits in terms of released water quality, especially for nickel, suspended matter and flow rate. Given that the site is equipped with a single sewage network, all industrial water and rain water is drained together. In case of heavy rains, stormwater flow may increase over wastewater treatment design capacity and the plant's production may have to be temporarily downscaled to respect released water quality limits.

Keliber lithium project

The Keliber lithium project water risks have been assessed as part of the environmental permitting process. The water management at the mining sites is based on keeping Syväjärvi mine site waters separated from Rapasaari-Päiväneva and generally keeping pure waters from surrounding environment and mine waters separated. All discharged contact (mine and concentrator process) waters are led to the receiving water body through the water treatment system and via a site-wise single discharge point equipped with flow measurement and sampling. Non-contaminated, clean waters from surroundings can be led directly into the ditches.

During the construction phase the main risks are related to increased content of suspended solids in the waters being discharged. The newly constructed wetland treatment area did not reach its full effect in 2022 but the limit values were not exceeded during 2023. The risk is being mitigated by continuous monitoring of the water-protection structures and sampling of the discharged waters.

AUS region

Water is used at Century for hydraulic mining as a method of extraction, coupled with a slurry pipeline to transport the produced concentrates to market via the Port of Karumba. Our biggest risk is the failure of our water system assets. Therefore, we have a conditions monitoring and preventative maintenance strategy in place. The system is coupled with real-time and alarm monitoring. Onsite water inventory in both the evaporation dam and pit has increased significantly following 1:2000 year rainfall in early March. Ongoing monitoring and risk assessments are undertaken to ensure compliance risks are managed.

Responsible water stewardship

It is standard practice for all our operations to recycle water, for example:

- Underground operations: once suspended solids have been removed, recycled water feeds underground operations (US)
- Water recycled from tailings facilities: all our tailings facilities are designed so that tailings water is recycled for use in processing plants (US and other regions in part)
- Treated sewage effluent: 90% of water at our SA PGM operations is recycled
- Recycled water from the western basin: we reuse impacted water at our Cooke surface operations (SA)
- At Sandouville and Keliber lithium project, part of the water is used in closed loop for steam generation and can be considered as recycled
- At Century operations recycled water is maintained in a close loop system; the only water leaving the recycling loop is water utilised in the 300km pipeline carrying our concentrates to the Port of Karumba.

Percentage water recycled 2023 per region

	2023	2022
SA gold	72 %	70 %
SA PGM	61 %	58 %
EU region	12 %	— %
AUS region	80 %	— %
US region	60 %	69 %

The recycling percentages differ widely across the regions as water management practices differ in combination with process configurations and water scarcity criteria. We do expect further improvements as we reduce our dependence on purchased potable water and purchased water in its totality. The average percentage recycling for the SA Region in 2023 was 66.5%.

Group water performance summary

	2023							2022						2021				
	Group	US region	EU region	AUS region ⁷	SA region			Group	US region	EU region ⁸	SA region			Group	US region		SA region	
		Total	PGMs	Total	Total	Total	PGMs		Gold	Total	PGMs	Total	Total		PGMs	Gold	Total	PGMs
Total water withdrawn ¹ (ML)	151,362	2,792	1,015	4,636	142,919	26,609	116,310	130,681	3,001	785	126,895	23,691	103,204	124,628	3,383	121,245	24,185	97,060
Water discharged ² (ML)	99,160	2,983	977	1,428	93,772	86	93,686	84,102	2,901	36	81,165	229	80,936 ¹	76,490	2,696	73,795	297	73,498
Water used ³ (ML)	52,076	286	38	3,208	48,545	26,072	22,473	39,441	227	—	39,214	23,462	15,752	47,649	198	47,451	23,888	23,563
Total water purchased ⁴ (ML)	21,394	114	853	51	20,376	15,252	5,124	21,046	69	785	20,192	14,842	5,350	20,944	73	20,871	14,583	6,288
Water purchased from water services authorities % ⁵	41	40	100	2	42	58	23	53	30	—	51	63	34	0	0	0	1	0
Tonne treated ⁵ (Mt)	41.35	1.28	—	—	40.07	29.54	10.53	38.82	1.25	—	37.57	28.22	9.35	46.49	1.57	44.92	29.77	15.15
Intensity (kl/tonne treated)	1.26	0.22	N/A	N/A	1.21	0.88	2.13	1.02	0.18	N/A	1.04	0.83	1.68	1.02	0.13	1.06	0.80	1.56

¹ Total water withdrawn: water abstracted from ground- and surface-water sources and total purchased

² Water discharged into environment at licensed discharge points (See incident management on page 198)

³ Water used is total water withdrawn minus water discharged; for US operations water added to concentrator plus potable water purchased

⁴ Total water purchased: all waters purchased from a third-party resource for mining and processing purposes, and includes potable water, industrial water, grey water and other surface water purchases from irrigation board(s)

⁵ Tonne treated: dry tonnes processed in Sibanye-Stillwater metallurgical plants and concentrators

⁶ EU region is reflective of Sandouville as Keliber lithium project is still in project phase

⁷ AUS region is covered from 01 March – 31 December 2023

⁸ EU region total water withdrawn was in 2022 an estimated potable water in M³ and not in ML - the updated value is the actual purchased water

Water use in the context of quality 2023 (by ML)

Source/destination	Group	US operations			SA PGM operations			SA gold operations					
		Water with-drawal	Water discharge	Water used	Water with-drawal	Water discharge	Water used	Water with-drawal	Water discharge	Water used			
Ground water	Fresh water ^{###}	101,994	2,983	13,586	2,678	2,983	203	2,234	—	2,234	97,082	—	11,150
	Other water ²	21,892	—	15,530	—	—	—	8,404	—	8,404	13,488	—	7,126
	Total	123,886	2,983	29,117	2,678	2,983	203	10,638	—	10,638	110,570	—	18,276
Purchased water	Fresh water	20,901	—	19,805	114	—	83	⁴ 15,608	—	15,525	5,179	—	4,198
	Other water	—	—	—	—	—	—	—	—	—	—	—	—
	Total	20,901	—	19,805	114	—	83	15,608	—	15,525	5,179	—	4,198
Surface water	Fresh water	92	80,542	92	—	—	—	92	83	92	—	—	80,459
	Other water	—	6,361	—	—	—	—	—	—	—	—	—	6,361
	Total	92	86,904	92	—	—	—	92	83	92	—	—	86,820
Total	144,879	89,887	49,014	2,792	2,983	286	26,338	83	26,255	115,749	86,820	22,473	
Tonnes treated (Mt) ³	—	—	—	41.35	—	—	—	—	—	29.54	—	—	10.53
Total fresh water used	—	—	—	33,483	—	—	—	—	—	17,851	—	—	15,347
Fresh water used per (kl)/ton processed	—	—	—	0.81	—	—	—	—	—	0.60	—	—	1.46

¹ Fresh water is water with a general total dissolved solids content of 1,000mg/l or less

² Other water is water with a general total dissolved solids content of more than 1,000mg/l

³ Tonne treated: dry tonnes processed in Sibanye-Stillwater metallurgical plants and concentrators

⁴ Includes waste water purchased at the Rustenburg operation

The table below represents the proportionate volumes of water we withdraw, use and discharge according to water stress categories.

2023 Water stress (ML)

Source/ destination	Group			US region			EU region			AUS region ²			SA PGM operations			SA gold operations			
	Water stress area	Water withdrawal	Water discharge	Water used	Water withdrawal	Water discharge	Water used	Water withdrawal	Water discharge	Water used	Water withdrawal	Water discharge	Water used	Water withdrawal	Water discharge	Water used	Water withdrawal	Water discharge	Water used
Ground water	Extremely high	0	0	0				0	0	0									
	High	15,202	1,428	25,256				0	0	0	4,585	1,428	3,208	10,617		10,617	104,168		11,430
	Medium to high	2,678	2,983	203	2,678	2,983	203	0	0	0	0	0	0						
	Low	162	162	6,401				162	162	0	0	0	0				6,401		6,401
Total	18,042	4,573	31,859	2,678	2,983	203	162	162	0	4,585	1,428	3,208	10,617	0	10,617	110,569	0	17,831	
Purchased water	High	15,659	0	18,906				0	0	0	51	0	0	¹ 15,608	0	15,608	3,298		3,298
	Medium to high	114	0	83	114	0	83	0	0	0	0	0	0						
	Low	0	0	1,344				0	0	0	0	0	0				1,881		1,344
	Total	18,332	815	20,371	114	0	83	853	815	38	51	0	0	15,608	0	15,608	5,179	0	4,642
Surface water	High	92	83	92	0	0	0	0	0	0	0	0	0	92	83	92		60,391	
	Low to medium	0	0	0	0	0	0	0	0	0	0	0	0						32,759
	Low	0	0	0	0	0	0	0	0	0	0	0	0						537
	Total	92	83	92	0	0	0	0	0	0	0	0	0	92	83	92	0	93,686	0
Total	36,467	5,472	52,323	2,792	2,983	286	1,015	977	38	4,636	1,428	3,208	26,318	83	26,318	115,748	93,686	22,473	

¹ Includes waste water purchased at the Rustenburg operation

² For 2023 AUS region data is 01 March – 31 December 2023

Water treatment

SA region

The South African water treatment operations demonstrate a strong focus on responsible water management. We operate four dedicated water treatment plants capable of producing 35.7 ML/day of potable water from impacted mine water, ensuring compliance with SANS 241:2015 drinking water standards.

Additionally, we manage two environmental compliance treatment facilities that treat approximately 62ML of impacted mine water daily, meeting South African environmental discharge standards. Our SA region also has 22 active wastewater treatment facilities, with a combined capacity of 50.6 ML/day, currently operating at 52.3% capacity.

Our investment in water treatment benefits communities where we operate, reducing pressure on freshwater supplies within the Integrated Vaal River System. In 2023, we increased our potable water production from SA gold operations by 4.67%, equivalent to 358.86ML.

Our potable water treatment technologies at the various sites:

- Driefontein: nanofiltration plant and zero-liquid discharge closed-circuit ion-exchange system
- Kloof and Burnstone: reverse osmosis systems
- Ezulwini: zero-liquid discharge fluidized bed cold-lime softening plant

Our plants achieved 100% SANS 241:2015 drinking water compliance in 2023, resulting in cost savings of R152.7 million for the Group.

US PGM operations

In 2023, our US PGM operations discharged 2,901ML of treated water to groundwater resources near the operations. Excess mine water is treated to drinking water standards prior to discharge. The US PGM operations employ advanced biological nutrient reduction technology to reduce soluble nitrogen compounds to nitrogen gas.

In order to protect groundwater quality at our US operations, all TSFs are lined to prevent impact on groundwater. In addition, liner and leachate collection systems are installed beneath the waste rock facilities at each operation. The collected water is directed back to the water treatment systems and either recycled for use in the underground mines or discharged to the environment where it is available for downstream beneficial uses such as aquatic life, recreation, farmland irrigation and drinking water. See Group impact supplement report, www.sibanyestillwater.com/news-investors/reports/annual/



Social benefits of water production

In total, our SA operations can produce 35.7ML/day. This means that our actions contribute by freeing up an extra 35.7 million litres of potable water per day into the municipal water network for domestic use by members of the community. At an average daily potable water demand of 237liter/person, and an average household size of 5 people, our water production projects equate to the potable water demand of 150,682 people or 30,126 households. This speaks to the heart of UN SDG 6.

Research and development water projects

In 2023 various R&D projects (with total spending of R3.01 million) contributed to improving water quality, reducing operational water-related costs, and developing sustainable water solutions for post-mining.

Nitrogen (in the form of nitrate, nitrites and ammonia) is a main contributor to eutrophication (the over-enrichment of nutrients) in South Africa's river systems. Nitrogen components not only pose an environmental risk but also a safety risk to underground miners, should these nitrogen components become volatile.

To mitigate this risk, we commissioned a nitrate/ammonia scavenging pilot facility at our Marikana Karee 3 shaft. The plant uses a unique ion exchange flow-sheet to strip nitrates and ammonia from the mine water-body. Our analysis shows that this technology removes 98% of nitrogen nutrients.

Compliance

Our water quality non-conformance procedure applies to all discharges but is mainly relevant to our SA gold operations, given that the SA PGM operations are zero effluent/discharge operations, but for Marikana, of which the water discharges comply with the water use licence limits.

Our non-conformance procedure mandates monthly examination of downstream water quality to various limits, keeping water use licence limits as the minimum standard. Water qualities and other water-related matters are presented at catchment management forums in which diverse other water users/ stakeholders are represented.

We achieved 93% average compliance to the limits during the year for all operations, excluding Rand Uranium and Ezulwini (2022: 96%), and 90% compliance including Rand Uranium and Ezulwini (2022: 93%).

The SA gold operations are associated with sulphide rich rock material which poses a risk of acid mine drainage. These risks are actively monitored and mitigated. All gold sites have action plans, including interception systems, amelioration of sediments and soils, as well as removal of sources and treatment as needed.

For our US PGM operations, discharge and water quality compliance is measured against the Montana Pollutant Discharge Elimination System, whose standards our operations routinely surpass.

In Sandouville Nickel Refinery, water discharge quality and quantity is continuously monitored and compared to the limits stated in the sites environmental permit. Main parameters assessed are flow rate, pH, temperature, suspended particles and nickel. All of them are subject to a weekly reporting. Minor non-compliance can be observed and are communicated in due time to the local authorities.

The Keliber lithium project is subject to environmental permit requirements and monitoring plans for effluent, and for ground and surface water. It is monitored by the environmental regulatory authority. During the construction phase of the project, effluent waters (at both Syväjärvi and Päiväneva – Rapasaari sites) are measured monthly for pH, conductivity, suspended solids, nitrogen, phosphorus, 12 metals, as well as some other substances. In addition

effluent waters at both sites are monitored online for water flow, pH and conductivity. Water quality and level of groundwaters are monitored four times per year. Surface water is also regularly monitored. At the Kakkola site, during construction, groundwater level is monitored weekly, while groundwater quality is monitored four times per year during construction. During the year, average compliance to the limit values was 80%. The nonconformances were due to low pH value for Syväjärvi discharge water. This is probably caused by the wetland treatment area since the mine water has higher pH. See our compliance summary table compared to legal limits in our supplementary *sustainability content index*, www.sibanyestillwater.com/news-investors/reports/annual/



Discharge

During 2023, Sibanye-Stillwater discharged 99,160.37ML into various catchments at our operations, as per our licence conditions, for which (in the SA context) we provided frequent reporting to the Department of Water and Sanitation.

6.3



INCIDENT MANAGEMENT

All environmental incidents are classified and evaluated monthly according to our incident and non-conformance management procedure; and reported externally to regulators when required. While we consider all environmental incidents as serious, we disclose all level 3 (short-term impact), level 4 (medium-term impact), and level 5 (long-term impact) environmental incidents to the relevant authority/regulator. Our target remains the achievement of zero environmental incidents. In 2023 we had one level 3 incident at the SA PGM operations and one level 3 environmental incident at the US operations. An environmental complaint was received regarding a leakage from TD6 RWD. The stakeholder who raised the complaint from the Wonderkop Community was engaged by the CED office. The complaint is being mitigated through the capacitation of the TD8 RWD and the planned diversion of water from TD6 RWD to TD8 RWD.

See *Environmental incidents supplementary information* www.sibanyestillwater.com/news-investors/reports/annual



Ezulwini water pumping dispute

Ezulwini is appointing the necessary specialists to do the required specialist studies to prepare a new closure plan and amended EMP (required in terms of the NEMA regulations) to work towards the completion of a closure application in terms of Section 43 of the MPRDA. Such a closure plan needs to put forward new alternatives for closure that would be acceptable to stakeholders, especially the regulatory authorities. Therefore a technical solution, with buy-in from immediate stakeholders (especially appellants in the previous closure application), is the most likely way to progress the closure of Ezulwini.

RESOURCE UTILISATION

Materials consumption

	2023						2022				2021				
	Group	US region	EU region	AUS region ³	SA region		Group	US region	EU region	SA region	Group	US region	SA region		
	Total	PGMs		PGMs	Gold	Total	PGMs	PGM	Gold	Total	PGMs ¹	PGMs	Gold		
Timber (t)	39,584	969	—	—	15,633	23,951	30,358	1,334	—	21,024	8,000	85,018	324	21,443	63,251
Cyanide (t) ¹	1,264	N/A	N/A	N/A	—	1,264	1,409	N/A	—	N/A	1,409	2,979	N/A	N/A	2,979
Explosives (t)	31,393	3,606	—	—	28,647	2,746	35,867	3,792	180	30,115	1,781	30,525 ³	4,443	22,321	3,761
Hydrochloric acid (t)	11,959	5	11,075	0.1	—	884	1,087	4	—	—	1,083	1,714	5	—	1,709
Caustic soda (t)	9,789	1,111	8,344	682	—	763	10,210	2,582	6,223	—	1,405	4,308	3,195	—	1,113
Lime (t)	54,354	5,521	—	—	—	54,354	74,749	5,975	—	—	68,774	71,438	7,426	—	64,012
Cement (t)	10,338	20,412	—	—	10,227	111	39,259	21,527	—	9,959	7,773	45,768	29,245	9,648	6,875
Diesel (kl) ²	33,823	8,170	472	4,285	21,650	7,416	34,985	8,310	—	22,335	4,340	34,105	10,264	20,364	3,477
Lubricating and hydraulic oil (kl) ³	3,288	692	—	30	2,542	716	8,014	736	—	6,812	466	8,476	680	6,637	1,159
Grease (t)	24	17	—	5	2	17	96	17	—	2	78	127	21	8	98

¹ Based on the 2023 Carbon inventory

² Updated from previous disclosures to be the sum of the operational areas

³ AUS region also uses small volume of recycled fuel oil 739kl, copper sulphate 3,944t and 2,728t Flotonal 9955. AUS region quantities not assured.

Sibanye-Stillwater is signed up to the Cyanide Code, which subjects us to independent audits setting good practices for cyanide management. Our diesel consumption decreased by 3%, and we are continuing to trial battery electric vehicles, covering a range of applications, to further reduce our diesel usage and associated emissions.

WASTE MANAGEMENT

We endeavour to maximise the segregation, recycling, and reuse of general and hazardous waste streams in alignment with circular economy principles. Our operations have an electronic waste data capturing system, which records type and quantity of waste recovery, reuse, recycling, treatment, and disposal for each operation. This database is supported by waste inventories and is used to inform targets and decision-making. We are committed to reducing non-mineral waste to landfill and promoting the development of circular economies. Our Waste position statement commits us to being a leader in the area, as we reduce environmental impact and promote local economic growth.



See *Waste position statement*, www.sibanyestillwater.com/sustainability/reports-policies/

Non-mineral waste (general and hazardous waste)

SA region

Our SA region must comply with the Waste Act (2008), and its relevant amendments, regulations and guidelines, as well as with the National Waste Management Strategy (2020). There are various norms and standards applicable to waste and waste management in South Africa (as advocated in the strategy), including waste minimisation, circular economy, waste management hierarchy, compliance, enforcement and awareness. Amongst other things, waste management regulations require that hazardous waste generators and landfill owners register with the national and regional (e.g., Gauteng) waste information systems. Our operations,

where required, are registered as per the regulations. The regulations highlight the importance of accurate waste information and waste record-keeping, as is the case for the landfills we operate.

For our SA region, 82.2% of general waste is recycled, refurbished or reused.

Waste minimisation initiatives include:

- A windrow facility at the Wonderkop waste water treatment facility (SA PGM) turns sewage sludge into compost; in 2023, we produced 86.2 tonnes of compost (2022: 86.3 tonnes)
- For 2023 the SA PGM PMR diverted away from landfill and sewer disposal 25,965 kl (2022: 28,038 kl) of liquid hazardous waste (effluent)
- Diverting acidic and alkaline liquid waste streams at our SA PGM PMR averts, on average, 2,164 kilolitres/month of hazardous waste from landfill; in addition, remaining solids are subjected to further tests to determine suitability for disposal to landfill and this is an opportunity to recover PGMs from our effluent
- Due to our footprint reduction and progressive rehabilitation projects, the general waste recycled, reused and refurbished significantly increased, resulting in 46,868 tonnes (2022: 32,910 tonnes) of building rubble being diverted away from landfill at the SA PGM operations and 62,529 tonnes (2022: 63,538 tonnes) at the SA gold operations

US region

At our US region, the Environmental Protection Agency (EPA) designates Stillwater mine as a small quantity generator, East Boulder mine as a very small quantity generator, and Columbus metallurgical complex as a large-quantity generator. This last designation (large-quantity generator) is to account for lead waste generated from the fire-assay analytical lab process. Both mines generate small quantities of hazardous waste from aerosol can contents and small quantities of other waste chemicals.

The US PGM operations have a chemical review procedure for all new products, rejecting chemicals with safety and environmental risk, thus keeping hazardous waste generation low.



12.2

Waste minimisation initiatives in the US region include:

- The US PGM metallurgical complex produces gypsum as a by-product of its smelting process; during 2023, 7,599 tonnes of gypsum were delivered for use as an agricultural ameliorant
- General steel waste recycled, reused and refurbished was 2,112 tonnes in 2023

EU region

Sandouville

A solid waste recycling facility, that was planned for 2023, has not progressed as planned and is being re-evaluated.

Keliber lithium project

The main source of waste at the Keliber lithium project is from construction activities. The project provides waste management services for all its construction sites and its activities to ensure a high level of sorting and recycling. The amounts of different waste fractions and recycling rates are reported monthly.

AUS region

The main source of waste at the Century operation is regulated waste, which is disposed of into designated landfills. Steel, copper, HDPE (high density polyethylene), tyres and waste oil are segregated for recycling off-site.

Stakeholder engagement

In the SA region, we participate in various external stakeholder forums, such as the Rand West City Local Municipality Environmental forum, and the Bojanala Platinum District forum. We leverage waste minimisation opportunities from collaborative partnerships with Merafong Local Municipality, Rustenburg Local Municipality and Matjhabeng Local Municipality. We have participated, through the CSIR, in the Industrial Symbiosis Workshop and have collaborative discussions/initiatives with the National Cleaner Production Centre South Africa (NCPC-SA) on waste minimisation initiatives, and with Impact Catalyst on regional integrated waste minimisation solutions.

Mineral waste (tailings)

Sibanye-Stillwater has 39 tailings storage facilities (TSFs); 34 in the SA region, 3 in the US region and 2 in the AUS region. As part of our obligations as a member of the ICMM, we aligned our group tailings management system with the Global Industry Standard on Tailings Management (GISTM, 2020); part of which involved ensuring all TSFs in the SA and US regions are GISTM conformant. The drive for conformance for the AUS region is ongoing. Projects to upgrade certain TSFs in the SA region to further reduce risk are ongoing. Such projects include buttressing for stability and/or seepage management, detailed stability investigations, and modification of operating methodology.

Aligned with our focus on GISTM conformance and our drive to enhance surveillance, we implemented Decipher (a cloud-based tailings management platform owned by K2Fly) across all SA and US operations. Decipher includes satellite deformation monitoring and geo-referenced surveillance data; it improves risk identification and mitigation across our footprint and facilitates GISTM compliance.

Our tailings journey thus far includes the following milestones:

- Implementation of the Group tailings management system
- Finalisation of internal governance and appointments
- Finalisation of external governance and appointments
- Achieving GISTM conformance (SA and US regions)
- Identification of impacted communities and tailings awareness training to key community members
- Socialisation (i.e., communication and engagement) of emergency response plans with community members and relevant authorities

Main TSF risks

Tailings risk is managed by rigorous surveillance, following norms of global best practice, with third-party reviews by the Independent Tailings Review Boards (ITRB) and by respective Engineers of Record. This applies to both the SA region and the US region.

The main tailings risk is rainfall in excess of design, with the potential to stop operations and to affect surrounding communities. All TSFs are managed to accommodate a 1:10,000 year flood event, as prescribed by the GISTM for extreme consequence TSFs.

See *Tailings management fact sheet*, www.sibanyestillwater.com/news-investors/reports/annual; also see www.sibanyestillwater.com/sustainability/environment/tailings-management/



SA region

Our SA operations have 34 upstream TSFs (19 active), of which 26 are classified (according to GISTM) as having either a very high or extreme consequence classification; our US operations have three downstream TSFs (two active), all classified as extreme consequence.

All our facilities in the SA region are upstream. (Note: due to specific geological or geographic conditions certain countries have banned upstream construction, e.g., Chile due to earthquakes, and Brazil due to high rainfall). Upstream facilities do pose a higher risk, and thus require an increased level of management, as has been practised for decades in South Africa.

A new TSF, the Marikana pit TSF, is in the permitting phase with commissioning scheduled for 2030. This TSF will provide sufficient capacity for the remaining life of the current PGM operations. It has been designed as an impoundment, with a centreline embankment constructed initially using overburden, in line with international best practice.

Our equity interest in DRDGOLD (50.1% shareholding) gives us an opportunity to extend their successful tailings retreatment, reclamation and environmental clean-up into our SA PGM operations.

US region

At our US operations, approximately 50% of tailings are re-used for backfill in underground mining operations; we continue to optimise underground backfill and minimise the volume of tailings stored in TSFs.

East Boulder mine continued construction of the stage 6 TSF expansion. This is expected to increase site tailings capacity through to 2031. A final environmental impact statement (EIS) was issued for the proposed Lewis Gulch TSF in November 2023, with final regulatory approval anticipated in mid-2024. Stakeholder education and outreach resulted in over 500 EIS letters of support and no formal objections. A support letter from the entire Montana federal congressional delegation was a highlight of the public comment process.

At Stillwater mine, design and permitting of a new TSF (Hertzler stage 4/5 TSF) is on track to be completed by 2026.

EU region

Sandouville

As the Sandouville nickel refinery has no mining activities, the Sandouville site does not produce or store residues. Most nickel-containing sludge, from effluent treatment, is collected, dried, gathered in a suitable storage area and recycled back into the production process when appropriate. By the end of 2023, the quantity of nickel sludge stored on the site will have reached 6,250 tonnes.

Keliber lithium project

Keliber has not commenced with mining activities. Construction of the Pääväneva TSF is scheduled to start Q1 2024.

AUS region

Century operations

The Century TSF is an upstream TSF that is being re-mined for reprocessing, with the resultant tailings being deposited in the original open pit. The capacity of the pit is sufficient and there are no requirements for additional TSFs. Once depleted, the footprint of the existing TSF is to be rehabilitated as part of mine closure.

Mt Lyell

Mt Lyell has one TSF, Princess Creek, a downstream TSF with an engineered earth embankment. It will be used on the re-commissioning of operations. As and when required, the embankment will be raised in accordance with the original design and permit conditions.

US PGM operations: Recycling of PGMs

Sibanye-Stillwater is one of the US's largest recyclers of PGMs from spent autocatalysts, feeding 310 koz of 3E in 2023. The recycling segment is self-funded and delivers favourable free cash conversion rates. Recycled tonnes/day and ounces fed to the furnace during 2023 were 10.5 and 310,314, respectively. Also see our Group impact report supplement, <https://www.sibanyestillwater.com/news-investors/reports/annual/>



To enhance the Group's exposure to a circular economy, the recycling segment continues to investigate growth options across geographies and commodities. For further information, see the life-cycle assessment that the International Platinum Association performed using the cradle-to-gate approach for primary and secondary production. The categories considered in the life-cycle assessment was primary energy demand, global warming potential, acidification potential, eutrophication potential, phytochemical ozone creation potential and blue water consumption. (See [ipa-news.com/index/platinum-group-metals/pgm-fact-sheets.html](https://www.ipa-news.com/index/platinum-group-metals/pgm-fact-sheets.html))



Summary of waste streams 2023

Material (tonnes)	Total 2023	US PGM	EU region	AUS region ¹	SA PGMs	SA gold	Total 2022	Total 2021
General waste to landfill	29,298.0	2,632.0	229.7	0.0	12,376.0	14,060.3	41,025.1	58,840.5
Hazardous waste to landfill	46,764.7	92.0	273.0	0.0	45,921.0	478.7	30,426.5	68,796.0
General and hazardous waste incinerated	437.2	1.2	423.4	0.0	8.1	4.5	25.9	50.6
General waste recycled, reused and refurbished	135,038.5	2,115.0	211.0	0.0	63,879.2	68,833.3	122,072.9	31,878.8
Hazardous waste recycled, reused and treated	45,828.7	1.9	8.0	0.0	42,966.1	2,852.7	42,454.4	31,073.9
Percentage general waste recycled, reused and refurbished	82.2			0.0	83.8		74.8	
Percentage hazardous waste recycled, reused and refurbished	49.3			0.0	48.3		58.2	
Material (Mega tonnes)								
Tailings storage facility deposition (Mt)	41.5	0.6	0.0	0.0	34.4	6.5	41.3	47.9
Tailings deposition into pits (Mt)	10.1	0.0	0.0	6.1	0.0	4.0	3.9	4.4
Waste Rock/DMS deposition (Mt)	3.1	1.1	0.0	0.0	2.0	0.0	3.4	3.7
Total mineral waste	54.7	1.7	0.0	6.1	36.4	10.5	48.7	56.1
Retreated mineral waste from waste-rock	2.5	0.0	0.0	0.0	0.0	2.5	2.9	5.6
Retreated mineral waste from tailings dams	21.8	0.0	0.0	6.1	15.7	0.0	16.0	16.4
Waste intensity (tonnes milled/total waste)	0.005	0.005			0.004	0.009	0.005	

¹ The Century operation is not yet tracking waste-related data other than retreated mineral waste, 01 March – 31 December 2023



BIODIVERSITY

On 19 December 2022 the Kunming-Montreal Global Biodiversity Framework was adopted as an outcome of the COP 15 UN Biodiversity Conference. The framework aligns to, and improves upon, the Biodiversity Convention (a multilateral treaty signed in 1993 to which we are aligned).

The targets contained in the framework relate to halting and reversing species loss, enhancing the protection and expansion of protected areas to preserve ecosystems, and promoting the equitable and sustainable use of biological and ecological resources and services. We were already committed to these aims and we welcome their adoption as a global standard.

Despite the acknowledgement of the urgent actions required to achieve these aims, there is still extensive development underway globally to arrive at industry targets, measurement and assessment criteria. For this reason Sibanye-Stillwater undertook a world-first for mining companies during 2022 when we conducted an assessment of our biodiversity footprint using the Biological Diversity Protocol (BD Protocol) as spearheaded by the Endangered Wildlife Trust (EWT). This assessment makes use of both total footprint and ecosystem health criteria to arrive at hectare equivalents. These hectare equivalents help assess and track our biodiversity impacts and opportunities. Our disclosure was based on our 2021 data. This work will form part of an important foundation to further our Nature stewardship aims, which are: net gain in existing projects (brownfields, specifically all SA operations) and no net loss for new projects.

We also acknowledged in our previous disclosures that the development of a foundation or footprint is a journey and we do foresee further work being conducted over the next two to three years in this field. We did find that progress in terms of guidance and metric development was slow during 2023 to further the aims of the BD Protocol and we are actively participating in ICMM working groups where work is conducted to translate BD Protocol principles and aims into more tangible outcomes. The ICMM Nature position statement was concluded by the end of 2023, by which any BD Protocol-related work should be comparable to a 2020 baseline. Our work now focuses on redefining and realigning to a 2020 baseline. Guidance on assessing baselines will be given by the ICMM during 2024. Due to the developing standards and other limiting factors, Sibanye-Stillwater paused the BD Protocol-related footprint work during 2023. The focus during 2023 was to ensure that we comply with all legal requirements and that our concurrent/ progressive rehabilitation programmes do not fall behind schedule. We are proud of the progress made in furthering our concurrent rehabilitation aims, an important step towards improving biodiversity at and around our operations.

EU region

Sandouville

Considering future expansions, a biodiversity study close to the plant has been undertaken.

Keliber lithium project

In Finland, an environmental permit imposes certain requirements on us for the monitoring and protection of stipulated species of flora and fauna found within the operational site and within the potential impact zone of our operations. To monitor and protect these species (as per the permit directives), the Keliber lithium project is implementing a biodiversity management plan, or BMP.

The focus of action has been the surroundings of the Syvjärvi and Rapasaari mine sites, where mining will first commence. The BMP will in future address other mine sites as well. The lithium chemical plant in Kokkola is sited in an industrial area, and hence the biodiversity directives here are less strict.

To sustain biodiversity in surrounding areas, the Keliber lithium project cooperates on monitoring programmes with other companies in the area. These monitoring programmes include monitoring of coastal waters, of air quality, and of noise monitoring in the Kokkola industrial area. The programmes also include groundwater and bioindicator survey monitoring every five years.

For 2023, related biodiversity management activities at the project include monitoring endangered and protected species, and cooperating on restoring spawning ground for trout. During the road construction at the mining areas, culverts were equipped with shelves to allow otters safe passage under the road.

AUS region

During the relevant period, Century operation undertook routine annual weed management and monitoring. Biodiversity considerations are a component of our progressive rehabilitation closure plan; this plan is currently being finalised.

SA region

The SA region proceeded with Alien invasive species eradication and monitoring during 2023. At our Burnstone, Kloof, Driefontein, and Blue Ridge operations, the Alien invasive management plan was actioned. For the SA PGM operations, Kroondal, Rustenburg and Marikana, will start clearing during 2024. The Kloof and Driefontein operations have reapplied for the demarcation certificates, setting out the conditions for alien invasive species eradication, with other operations to follow in 2024. The BMP studies for Beatrix and Burnstone are underway. Biodiversity considerations are also a component of our concurrent rehabilitation plan.

US region

For 2023, biodiversity activities included continued rehabilitation of the Benbow project site, and the East Boulder TSF embankment and soil storage areas. Annual invasive weed management and monitoring occurred at all sites. Biomonitoring of aquatic communities in the Stillwater River and East Boulder River occurs on an annual basis. Biomonitoring and monthly water quality monitoring continue to demonstrate that our environmental management systems are protective of the wild trout populations that inhabit these rivers. During 2023, the North American wolverine was listed as threatened under the Endangered Species Act. The US PGM operations are working with federal agencies to determine whether land owned or managed by the Group includes any critical habitat for the newly listed wolverine.

15.3.1, 15.5

See *Biodiversity management fact sheet*,
www.sibanyestillwater.com/news-investors/reports/annual



Catchment water balances

Riverine ecology

We implement biomonitoring across all operations to determine impacts on riverine ecology. Biomonitoring is a legal requirement in South Africa and in Montana and includes monitoring of water quality, habitat (vegetation, stones, mud, and so on) and aquatic life. Findings are submitted to the relevant authorities.

Wetlands

Wetland assessments involve the integration of several indicators to identify and delineate the wetland, evaluate the state of the wetland as compared to expected baseline conditions, and to determine the services provided by the wetland. Once a wetland has been delineated and its hydrogeomorphic unit determined (e.g. pan, hillslope, temporary wetland), we rate it according to present ecological status (PES), and ecological integrity and sensitivity (EIS), as per guidelines supplied by the Department of Water and Sanitation (DWS) and the Water Research Commission (South Africa).



15.3.1, 15.5

Integration with stakeholders

We participate in catchment management forums and we offer support to the DWS. We have developed site-specific biodiversity action plans in collaboration with local communities. (See *Biodiversity management fact sheet* for more on integrated catchment initiatives with stakeholders). Further, education and awareness initiatives were driven internally as well as externally in both local and international platforms. These included, but were not limited to, information on wetlands, training on the BD Protocol, video animation on biodiversity, launch of our BD Protocol results.



LAND AND HERITAGE

Heritage

Sibanye-Stillwater has 851 heritage sites across the SA and US regions, including grave sites, iron age and stone age archaeological finds, and historical mine buildings. In South Africa, heritage sites are governed by the Constitution (mainly Section 24), by the National Heritage Resource Act (NHRA), and by the South African Heritage Resource Agency, which manages heritage resources under the auspices of the NHRA. In Finland, heritage sites are governed by the Finnish National Board of Antiquities, and by the Antiquities Act (295/1963).

Frameworks to which we subscribe (e.g., ICMM, the WGC, and the UNGC) promote the protection of cultural heritage. Our internal governance documentation includes a position statement on heritage, ISO-based heritage resource procedures, as well as a chance find protocol (for archaeological/heritage finds during construction/operation).

SA region

We have heritage site inventories for the SA region, with location mapping in our geographic information system (GIS). See www.sibanyestillwater.com/sustainability/heritage/introduction/



In 2023, we continued with actions that align us with legal and strategic requirements for heritage resource management. These include:

- Monitoring the status of fencing and demarcation of heritage sites
- Monitoring and maintaining the accessibility of heritage sites
- Maintenance and cleaning of heritage sites (e.g., vegetation clearance)
- Recording and reporting of any apparent damage to heritage sites
- Compliance with chance-find protocol

EU region

In Finland the heritage sites and antiquities are identified as part of the Environmental impact assessment (EIA) process completed for the Syväjärvi mine, Kokkola Lithium refinery, Päiväneva concentrator and Rapasaari mine. The only antiquities identified were some ancient tar pits located at the Päiväneva concentrator and Syväjärvi mine areas. These have been considered in the area planning.

AUS region

Heritage sites at Century are documented within the Gulf Communities Agreement. Cultural heritage preservation measures are set out in the Gulf Communities Agreement. We have also established a site-specific cultural heritage management plan to ensure compliance to the Gulf Communities Agreement.

Land management

The Beatrix animal husbandry project, a pilot project to address the issue of illegal livestock on mine property, and also ensure optimal use of unused mine land at our Beatrix operations, made progress toward the end of 2023. The project obtained funding to erect farm infrastructure on the off-mine property to accommodate excess cattle of an animal husbandry project; this in addition to current infrastructure, e.g. fencing, gates, watering and stock handling structures. In addition, the decision was taken for the Group to assist Beatrix livestock owners with transportation of cattle to areas outside of Beatrix. The transportation of cattle in South Africa requires the requisite permits, and for cattle to be marked and tagged before being transported. We assisted the cattle owners in attaining the requisite documentation. Livestock will be removed off Beatrix mine property during 2024.

We re-issued the 2022 management directive in Q3 2023, again appealing to all Beatrix livestock owners to remove all livestock and to participate in the animal husbandry project should they so wish. The long-term objective of the Beatrix animal husbandry project (incorporating socioeconomic closure principles such as post-mining job creation and LED), is to develop a red meat value chain in the Beatrix/Welkom area. This will include a cattle farm, a C-grade feedlot, an abattoir, and possibly a number of containerised butcheries in the local communities.

Stakeholder engagement is a key part of our closure planning process; we participate in various internal and external forums, with numerous stakeholders.

Our closure working groups at our SA operations focus on social, land and environmental aspects of closure planning. The working groups are developing closure and rehabilitation plans (which include supporting social closure plans) for all operations.

In 2020 we established a Leveraging land for impact steering committee. Its primary objective is to make determinations on the positive socioeconomic impact of the use of land owned by Sibanye-Stillwater, by which this land contributes to sustainable development so that economic activity continues beyond our mining operations.

We also have footprint-reduction working groups, which focus on minimising liability associated with closure of operations. This includes looking at demolition projects and the potential repurposing of infrastructure; and it includes engagement with relevant internal and external stakeholders.

We also discuss closure-related issues with other mining houses at forums arranged by the Minerals Council. The ICMM affords us opportunity (through their working groups) to consider different perspectives on closure management.



2.1, 2.2, 15.5

Managing our footprint and closure liability

Sibanye-Stillwater (as required by legislation for e.g. the NEMA in South Africa) sets aside funds for rehabilitation of the environmental impacts of our operations. These funds are held in trusts, and the balance is in guarantees; they assure the authorities that we will fund rehabilitation, according to the closure and rehabilitation plan.

Land under Sibanye-Stillwater management (2023)

	Total	AUS	US PGM	EU	SA PGMs	SA gold
Total land disturbed by waste rock and stockpiles (ha)	2,971	1,129	32	661	686	463
Total area covered by tailings (ha)	5,257	398	143	0	2,799	1,917
Total land area protected	0	0	0	0	Not applicable to SA	Not applicable to SA
Total land rehabilitated ¹	2,254	1,527	43	661	0	23

¹ SA gold operations total land rehabilitated – still in care and maintenance phase

SA region

As of 2023, Sibanye-Stillwater owned 47,015 hectares of land around our SA gold operations and 16,876 hectares of land around our SA PGM operations. Our footprint-reduction programme to sustainably close mining is a vital component for reducing our total gross closure liability, which as at 31 December 2023 was R13.9 billion (2022: R11.2 billion). Of this, R8.5 billion (2022: R6.2 billion) was for the SA PGM operations, inclusive of the Marikana operations, and R5.4 billion (2022: R5.0 billion) for the SA gold operations.

We continued with demolition of surface infrastructure. Focus areas include the complete demolition of Driefontein training centre, various selected redundant buildings at our SA gold operations, Siphumelele 2 shaft and hostel area, Khomanani 1 shaft, Central Deep shaft, Marikana 4 shaft and Khuseleka 2 shaft.

The demolition of the above-mentioned infrastructure, and the revising of rehabilitation methodologies and unit rates, resulted in a reduction of R603.7 million in closure liability (2022 assessment as the baseline).

Our concurrent rehabilitation initiative aims to rehabilitate disturbed land to a predetermined end-use. After completing the rehabilitation of the Middelvlei opencast pits, we began the seasonal round of rehabilitation maintenance in Q1 2023. Redundant structures at the Cooke backfill plant were removed as part of rehabilitation.

The rehabilitation of these sites is based on site specific rehabilitation plans, which are aligned with each operation's Closure and rehabilitation plan. Heritage impact assessments were concluded for the old Millsite and Lindum plant areas. The demolition of redundant structures at the Lindum plant may proceed without any mitigation measures; we await a permit for certain other measures.

US region

Total land under management at our US PGM operations is 1,089 hectares. In 2023, we continued a multi-year project for closure of the Nye TSF. To date, approximately 70% of the 16-hectare impoundment has been capped with waste rock; closure of the Nye TSF is scheduled for completion by 2025.

Concurrent rehabilitation at Stillwater, East Boulder, and Benbow occurs annually. During 2023, this included shaping, soil placement, and revegetation activities associated with stage 6 TSF construction at East Boulder.

At the Stillwater mine, 2023 rehabilitation activities included revegetation of disturbed soils, stabilisation of roadways and construction of permanent stormwater channels at the Benbow project site. Additionally, the volume of water sent to the Benbow water treatment plant was significantly reduced by routing of all Benbow mine water to the Stillwater mine primary water treatment plant.

One of the focus areas of the GNA in the past year has been development of closure criteria for water quality that goes beyond the regulatory requirements for meeting state water quality standards.

AUS region

Century operations must submit a progressive rehabilitation closure plan by July 2024 to meet its statutory obligations. This plan sets out binding rehabilitation targets that must be achieved for the Century operation.

SA region	Closure liability ³		
	Gross liability R million	Cash funded R million	Guarantee Funding R million
SA gold operations ¹	5,384	3,144	2,415
SA PGM operations	8,492	733	4,970
Total SA operations	13,876	3,877	7,385

US region	Closure liability ³		
	Gross liability US\$ million	Cash funded US\$ million	Guarantee Funding US\$ million
US PGM operations ²	73.2	0	0
Total	73.2	0	0

EU region	Closure liability ³		
	Gross liability € million	Cash funded € million	Guarantee funding € million
Sandouville	7.0	0.0	0.0
Keliber	0.0	0.0	0.5
Total	7.0	0.0	0.5

AUS region	Closure liability ³		
	Gross liability A\$ million	Cash funded A\$ million	Guarantee Funding A\$ million
Century	199	0	184
Mt. Lyell	28	0	6
Total	227	0	190

¹ Numbers exclude DRDGOLD

² Our financial assurance for the liability is in the form of surety bonds held by various insurance companies. None of the assured funds are held in cash, trust funds, or other corporate guarantees

³ Represents unscheduled gross closure cost and guarantee funding excludes 2023 top-up guarantees



FUTURE FOCUS

<p>GROUP</p>	<ul style="list-style-type: none"> • To implement the TCFD recommendations and update our financial risk registers with findings • Review Group scope 3 inventory and onboarding acquisitions • Drive long-term water stewardship maturity at Sibanye-Stillwater by completing water stewardship maturity assessments at 4 out of 14 operations in 2024, and complete the remaining 8 operations in 2025 • Decarbonise in line with our 2030 GHG emissions reduction target
<p>AUS REGION</p>	<ul style="list-style-type: none"> • Complete progressive rehabilitation closure plan, and submit estimated cost regulator by July 2024, inclusive of a stakeholder engagement process with traditional owners • Support Queensland Land Court ERC appeal process to achieve favourable outcome for the business • Complete SED3 Environmental Protection Order requirements by August 2024 • Complete the waste rock dump investigation by the Department of Environment, Science and Innovation by August 2024 • Drive compliance water management rectification earthworks • Drive disturbance footprint reduction programs that can provide economic benefits to operation • Complete close-out report for TSF cover trials to inform rehabilitation strategy
<p>EU REGION</p>	<ul style="list-style-type: none"> • Improve water and waste management • Develop robust decarbonisation plan for all EU region sites
<p>SA REGION</p>	<ul style="list-style-type: none"> • Financial close and construction of a further 365MW of renewable energy projects • Completion of a surface rock dump rehabilitation strategy • Completion of site-specific rehabilitation plans for demolished areas and subsequent rehabilitation • Review and update of closure specific legal obligation documents
<p>US REGION</p>	<ul style="list-style-type: none"> • Closure and rehabilitation of the Nye tailings storage facility • Long-term strategy for mineral waste: permitting of new tailings and waste rock storage facilities • Reduce purchased water by developing a production groundwater well for the Columbus smelter

SOCIOECONOMIC DEVELOPMENT

WHAT WE DID IN 2023

SUCCESSSES

- Sibanye Foundation funded the first projects in SA and EU regions
- Agreement with the National Department of Cooperative Governance and Traditional Affairs (CoGTA) to enable capacity building programmes for local government
- US and SA regions completed their first human rights due diligence assessments, and have started integrating human rights risks into management plans from 2024

CHALLENGES

- Sociopolitical challenges exacerbating poverty and unemployment around operations in South Africa
- Community safety and health



TARGETS AND KEY OBJECTIVES

	Status	See
Group		
<ul style="list-style-type: none"> • Equivalent of 1.5% of declared dividends to be invested in social upliftment projects 	In progress	Page 214
SA region		
<ul style="list-style-type: none"> • Collaborated with CoGTA on capacity building programmes for our host municipalities 	In progress	Page 218
<ul style="list-style-type: none"> • Mining Charter III: minimum of 70% of total mining goods procurement spend on SA-manufactured and SABS-approved goods 	Met	Page 223
<ul style="list-style-type: none"> • Mining Charter III: 5% (of the 70%) of total mining goods procurement spend on women- or youth-owned or -controlled companies 	Not met	Page 223
<ul style="list-style-type: none"> • Socioeconomic coalition agreement with multiple stakeholders towards the development of post mining economies 	In progress	Page 218

ALIGNMENT WITH SDGs

1, 2, 3, 4, 5, 8, 9, 12, 16, 17



Our sustainability themes:

Entrenching long term economic sustainability: integrated post mining economies

See *Progressing the UN's SDGs*, www.sibanyestillwater.com/newsinvestors/reports/annual



MATERIAL MATTERS

- M3** Licence to operate
- M6** Sociopolitical

APPROACH

While our US, EU and Australian regions are characterised by relatively good socioeconomic conditions, the same cannot be said for the SA region, where host communities and government look to Sibanye-Stillwater for basic services.

This is reflected in at least three of our material issues: Sociopolitical instability; Water management; and Energy supply/security. South Africa suffers from high levels of unemployment, poverty and inequality, which of course puts pressure on businesses to fulfil the role of government. Our presence in each operating region brings direct and indirect positive impacts and benefits that will be felt throughout our tenure as well as beyond mining.

Therefore our social sustainability strategy involves:

- Leveraging assets for impact
- Economic sustainability
- Stakeholder engagement



(See *Social, Ethics and Sustainability Committee, Chairman's report*, page 181).

Employee volunteerism

Employees can participate in the Employee Volunteerism Scheme through financial contributions that will be matched by Sibanye-Stillwater. In 2023, a total of R363,385.80 was donated (R446,184 in 2022) by employees, this in addition to the Group's R1 million seed fund. Furthermore, employees contributed 51,000 minutes (36,022 minutes in 2022) in volunteering time to assist communities. Various initiatives were implemented, of which many focused on vulnerable stakeholders. These initiatives include the mitigation of gender-based violence and femicide (GBVF) and support of early-childhood development. Partnerships are a key part of our strategy and for example we partnered with the Merafong Local municipality, the South African Police Services, the Departments of Health and Social Development and a local NGO to observe International Men's Day and work with men on the issue of male suicide and GBVF.

The Sibanye Foundation NPC registration was completed in H2:2023 with a total allocation to date of R212 million of which the SA and EU regions utilised R42 million. The majority of the projects that the SA region will embark on utilising the Foundation's investment are focused on education. The Group also partnered with Breadline Africa and Gift of the Givers, an international humanitarian organisation to improve quality of learning at disadvantaged schools around our operations in SA.

SA region: Social and labour plans and mining charter

In South Africa our commitment to socioeconomic development is regulated through social and labour plans (SLPs). According to South Africa's Mineral and Petroleum Resources Development Act (2002), the state is the custodian of the country's mineral resources, to the benefit of all citizens.

The role of the Department of Mineral Resources and Energy (DMRE), amongst others, is to ensure that mining generally benefits the people of the country, and specifically benefits employees surrounding communities. In other words, the DMRE manages mining rights, and one of the ways it does so is through SLPs.

When a company applies for a mining right it must include a SLP in its application, demonstrating how it plans to benefit employees and local communities and/or labour sending areas. In drawing up the SLP, the mining company must consult with those communities

whom it plans to benefit. Once the DMRE approves the application, then the SLP becomes a legally-binding commitment. The mine owner must then submit annual reports to the DMRE on SLP progress, and it must submit new SLPs every five years, noting that SLPs have a five-year lifecycle. The SLP should be aligned to Municipal Integrated Development Plans and to the National Development Plan.

The main areas of the SLP are:

- Mine community development
- Human resources development (HRD)
- Employment equity
- Procurement, enterprise and supplier development
- Housing and living conditions
- Management of downscaling and retrenchment

Although Sibanye-Stillwater invests in socioeconomic interventions that fall outside of SLPs, SLPs are the most important aspect of our socioeconomic commitments, in terms of both expenditure and reputational risk/opportunity.

Of the 109 mine community development projects at our SA PGM operations, 77 have been completed, 19 are in progress and 13 have not yet started. At our SA gold operations, out of 32 projects, seven have been completed, ten are in progress and 15 were submitted to the DMRE in 2023 and await approval. On closure of the mine, or scaling back of mine activity, the mine owner should ensure its SLPs are complete, and it should impart skills for its workforce and communities to build a sustainable economy post-mining.

To ensure transparency, SLPs are translated into Setswana, Sepedi, isiXhosa and other local languages, and shared with stakeholders at different platforms. See *Social and Labour Plans: Summary of projects in SA*, www.sibanyestillwater.com/news-investors/reports/annual/; See *Social and Labour plans: Summary of projects in South Africa fact sheet*.



South African mining companies must also adhere to the Mining Charter III (a guiding policy to transform the South African mining industry) targets and to the Broad-Based Black Economic Empowerment Act 53 of 2003, aimed at facilitating economic participation of historically disadvantaged persons (HDPs).

Consultation process

Mining Charter III requires a broad engagement approach that includes segments of communities (women, youth, traditional leaders, NGOs, and vulnerable people such as women and people living with disabilities) in addition to the alignment with Integrated Development Plans developed by government.

New projects must be accompanied by a stakeholder engagement plan to ensure that we keep all relevant parties updated on how projects are developed.

Through our open-door policy any member of the community can contact a representative of the Group, ask for support/advice, or request information in line with POPI Act. They can also engage the company in person at quarterly community engagement forum, as well as other ad hoc engagement platforms.

US region: Good Neighbor Agreement

In 2000, Stillwater signed the Good Neighbor Agreement (GNA) with three local organisations, the Northern Plains Resource Council, the Stillwater Protective Association, and the Cottonwood Resource Council. The GNA contractually binds Sibanye-Stillwater to certain responsible mining commitments and hold the company to a higher standard than required by federal and state regulatory process. Social upliftment is part of the US and Montana regulatory structures, and is included in permitting requirements and tax structures. Every ounce of metal we produce provides specific financial benefits to local counties.

Montana’s Hard-Rock Mining Impact Act (HRMIA 1981) ensures that large-scale mineral developments do not burden local taxpayers.



For further information, see *The Good Neighbor Agreement fact sheet* www.sibanyestillwater.com/news-investors/reports/annual

AUS region: Gulf Communities Agreement

Century operations is a party to the Gulf Communities Agreement (GCA). This “native title agreement” was established in 1997 in connection with the grant of the mining lease at Century operations and contains the benefits that are shared with traditional owners of the lands impacted by the mining operations. The GCA includes a requirement for the establishment of the Aboriginal Development

Benefits Trust. The trust receives funding from Century operations to enhance Aboriginal economic development in the Gulf Communities.

EU region: Public consultation for new industrial projects

In Europe, the environmental permitting application process of most of mining and industrial projects typically includes an important phase of public consultation. Local stakeholders are asked to provide opinion and their feedback plays an important part in determining the nature of the permit. Sandouville and Keliber have successfully completed this process.

SA REGION: B-BBEE VERIFICATION

The Group supports and contributes to an inclusive economy where all have equal opportunity to decent livelihoods. The SA region completed B-BBEE verification and scored level 6 (which is an improvement from level 7 in 2022).

Our priority is to continue contributing to socioeconomic development, and to improve our enhanced performance in this area, giving effect to our vision of superior shared value for all stakeholders.

B-BBEE Scorecard

Element	Points	2023 Scoring	2022 Scoring	Comment
Ownership	25	19	15.73	+3.27
Management control	19	10.17	8.84	+2.03
Skills development	20+5 bonus points	10.17	10.87	-0.7
Procurement	27+2 bonus points	25.95	26.24	-0.29
Supplier development	10+1 bonus point	2.80+1	0.70+1*	2.1
Enterprise development	5+1 bonus point	0.53+1	0.70+1*	-0.17
Socioeconomic development	5	5	5	0
Total	111+9	75.62	70.08	+5.54
B-BBEE level		5	6	
Discounting applied		Yes	Yes	
Recognised B-BBEE level		6	7	



* Indicates scores below minimum targets, see page 224 relating to our enterprise development and supplier development programme

ACCOUNTABILITY, GOVERNANCE AND ASSURANCE

GOVERNANCE

ACCOUNTABILITY

Board

- Social, Ethics and Sustainability Committee
- Audit Committee

Executive Committee and C-suite

- The Chief Sustainability Officer holds the Group accountable for social performance and reports to the CEO
- Each region has an executive or VP position holding oversight responsibility for stakeholder relations and socioeconomic development programmes
- The management-led Social licence to operate committee reports to management in the SA region and is responsible for monitoring the impact of Sibanye-Stillwater's socioeconomic activities at all SA operations, in support of our social licence to operate
- Internal governance of SLPs is undertaken through multi-stakeholder forums at our mining operations
- Each region has an implementation structure for social commitments
- Sibanye Foundation with appointed trustees

RELEVANT LEGISLATION AND REGULATIONS

(list not exhaustive, only key regulations listed)

South Africa

- Mineral and Petroleum Resources Development Act 28 of 2002
- Broad-Based Black Socio-Economic Empowerment Charter for the South African Mining and Minerals Industry (Mining Charter III), 2018
- Codes of Good Practice on Broad-Based Black Economic Empowerment (B-BBEE)

United States

- Montana's Hard-Rock Mining Impact Act (1981)

Europe

- German Act on Corporate Due Diligence Obligations for Prevention of Human Rights Violations in Supply Chains (*Lieferkettensorgfaltspflichtengesetz* or "LkSG")
- European union's Corporate Sustainable Due Diligence Directive

Finland

- Act on the Contractor's Obligations and Liability when Work is Contracted Out (1233/2006)

Australia

- Native Title Act 1993 (Cth)
- Modern Slavery Act 2018 (Cth)
- Aboriginal Cultural Heritage Act 2003 (Qld)
- Torres Strait Islander Cultural Heritage Act 2003 (Qld)
- Aboriginal Heritage Act 1975 (Tas)

ASSURANCE AND REVIEWS

Group

Various independent and self-assessment reviews are performed against responsible mining principles, including IRMA, ICMM and WGC.

At the SA and US regions, independent third-party human rights due diligence assessments were performed.

SA region

Regulatory inspections are performed by the DMRE on various regulatory elements.

Audits relating to specific material social performance areas are performed by Internal audit and externally assured (limited assurance) by KPMG (See *Statement of assurance, page 285*).

The social performance advisory committee (which includes external experts) reviews the implementation of the social sustainability strategy.

Key supporting policies and policy statements:

- ESG policy
- Position statements on partnerships for development, and on indigenous people and mining, detailing technical requirements for policy commitments. See www.sibanyestillwater.com/about-us/governance
- A stakeholder engagement policy statement guides engagement supported by grievance mechanisms
- SA region: social performance toolkit

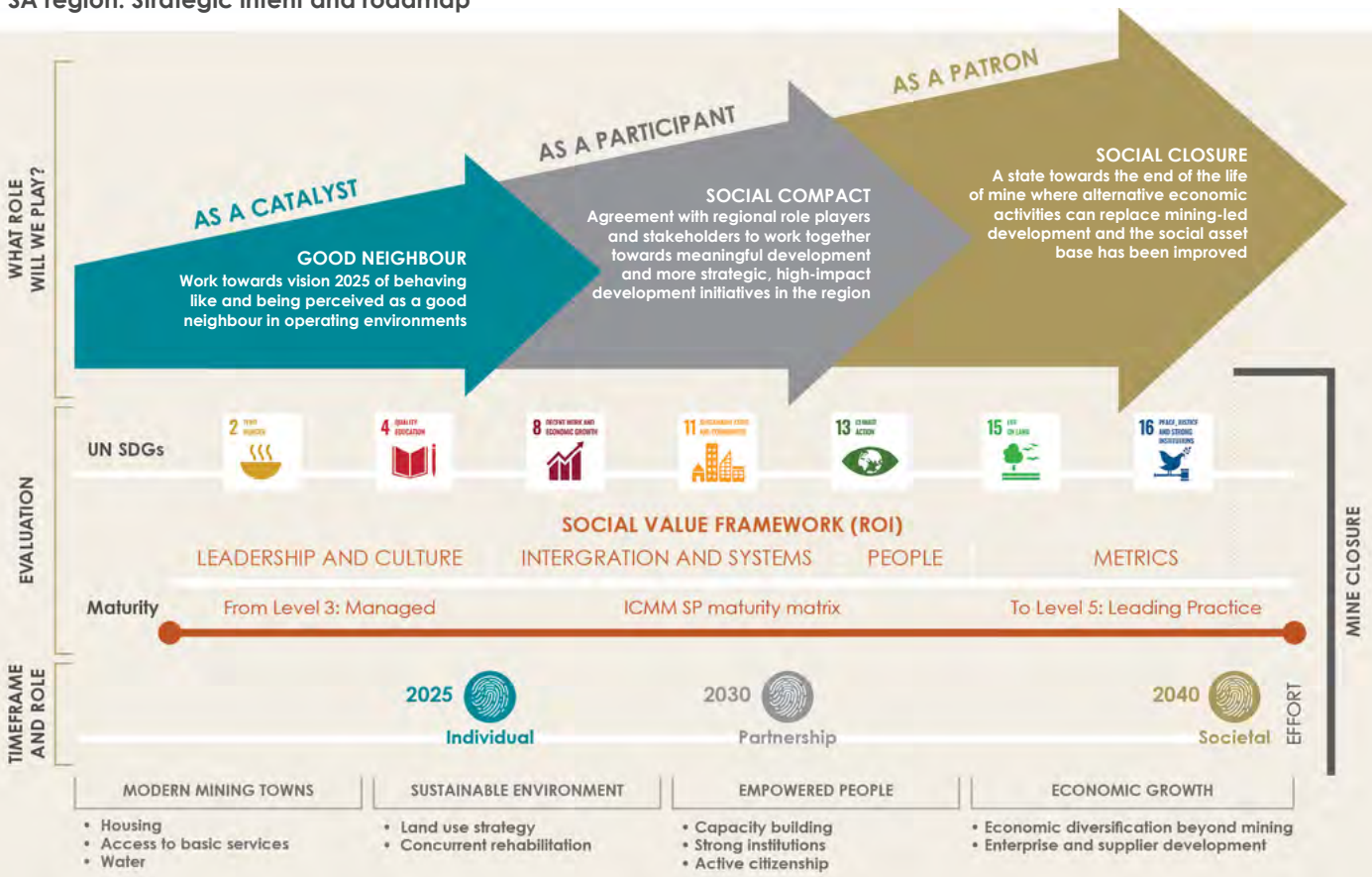
STRATEGY

SA region

The Group's vision is to be a leader in superior shared value for all stakeholders. In terms of our social closure commitments, this superior shared value has four pillars:

1. Modern mining towns: building and improving infrastructure that will support prosperity for communities during mining operations and after mine closure.
2. Sustainable environment: reduce negative impacts on the environment; post-closure, reverse damage done; work with local partners to rehabilitate the environment.
3. Economic development: build alternative, parallel economies that will exist beyond the life of mine. Crucial to this is the development of enterprises in adjacent and alternative industries to mining.
4. Empowered people: focus on development needs of key stakeholders that can drive sustainable transformation.

SA region: Strategic intent and roadmap



PERFORMANCE

SA region

Facilitating a just transition to sustainable post-mining economies

Over decades, mining – while contributing immensely to livelihoods – has created dependency, whereby mine closure leaves communities with limited economic prospects.

Our vision for post-mining is shared value, which includes socioeconomic upliftment and sustainable alternative economies. We have a number of projects at different stages of implementation, which are part of a broader thrust to surpass compliance requirements around social closure, and to help diversify the economies of mining towns.

The first step is to establish a baseline of the socioeconomic status of the communities and the state of the natural environment.

Our socioeconomic status assessments consider population size, employment levels, migration patterns, education levels, poverty and inequality, service delivery of basic needs (water and electricity), priorities of the municipalities, as well as the land and spatial aspects of the area. This provides insight into what is required to create a feasible, substitutive economy post-mining, dovetailing with UN SDG 1 (the eradication of poverty in all forms, everywhere), and with UN SDG 1a, which calls for the mobilisation of resources for developing countries to end poverty.

The mine closure strategy includes a detailed roadmap to closure planning, integrating social closure. We also consider land use scenarios and the utilisation of land for alternative economies. (See *Land management*, page 210, page 218).



1a



Collaboration and partnerships

In addition to delivering SLPs and socioeconomic programmes, the SA region continues to pursue opportunities to collaborate with government and development partners to support institutional capacity in delivering basic services. Engagements on a broad-based municipal capacity agreement were concluded with the signing of a formal partnership agreement with the Department of Cooperative Governance and Traditional Affairs. Host municipalities and communities will benefit greatly from this programme.

The SA region has also initiated programmes on gender-based violence and femicide (GBVF) and on community health, with pilot projects at Marikana and Rustenburg. In partnership with Sibanye-Stillwater through the GBV programme 86 faith-based leaders received training, who are now implementing GBV programmes to bring positive social changes within their local churches, communities, clinics, schools and other institutions. Out of these, 71 churches have been designated as GBV support centres. In addition to capacity building, we are participating in the Minerals Council led partnership with the National Prosecuting Authority Sexual Offences and Community Affairs (NPA SOCA) unit and the GBVF Response Fund. In 2023, we pledged R750,000 to the NPA SOCA in support of establishing the Thuthuzela Care Centre in Merafong Local Municipality to serve the community and mine employees.

Leveraging land for impact

Land Strategy

Our land management strategy is focused on realising value from the land we own, both for ourselves and our stakeholders. In the SA region, we seek to leverage land to create sustainable post-mining economies while ensuring concurrent rehabilitation. To realise the objective of the land strategy, we have developed a Land Management Master Plan to accurately identify where value can most appropriately be unlocked.

In 2019 we set up the Bokamoso Ba Rona (BBR) Programme, a mega agri-industrial programme aimed at creating jobs and sustainable industries in the West Rand. Partnerships with the government, private sector and funders has resulted in unlocking value through commercial agri-industrial programmes. Due to programme implementation challenges, BBR has since been restructured to facilitate more efficient decision making and project delivery. We anticipate that this restructure will provide an appropriate platform for more effective implementation of projects that create value for both ourselves and our stakeholders, as contemplated in our land management strategy.

Our aim is to create sustainable economic programmes that will outlive the life of our operations and we do this through partnerships with key industry players to catalyse and grow the local economies through meaningful programmes using our land as an enabler. See also the Group impact supplement,



www.sibanyestillwater.com/news-investors/reports/annual/

We continue to deal with illegal land invasions which we respond to using formal legal processes. All land claims on our properties are managed through a formal legal process.

Economic development projects

Solar Photovoltaic project

As part of our commitment to a just energy transition and supporting Government's efforts to achieve its renewable energy goals, we have made 1,348 hectares of land available for the development of the Merafong Local Municipality's Solar Photovoltaic Cluster Project. This is a partnership comprising the Far West Rand Dolomitic Water Association, Sibanye-Stillwater, the Merafong Local

Municipality, the Gauteng Infrastructure Finance Agency and Independent Power Producers. The project is aligned with the Gauteng Government's Green Strategic Programme and Energy Security Strategy in that it has the potential to produce 1,034 MW and will create up to 600 employment opportunities. Agreements are currently being negotiated with the Independent Power Producers to give effect to the future construction of solar plants on our land.

Training and Development

In order to promote the development of emerging farmers, we will be donating 1,004 hectares of land and buildings to the University of South Africa located in the West Rand District Municipality. The land and infrastructure will be utilised for purposes of an agriculture experiential farm, including practical training programmes that will be carried out for both undergraduate and postgraduate students, using cutting-edge research and applied sciences. In addition, the farm will also be used to provide agricultural training to ex-mine workers and local schools, thereby facilitating the upskilling and empowerment of members of the local communities in preparation for a post-mining agricultural economy. This project is aligned with our land management strategy for regional economic diversification in the West Rand.

Special Economic Zones

Special Economic Zones (SEZ's) within South Africa are geographic areas designated for targeted economic activities, with a view of promoting national economic growth and exports. Support measures implemented within the SEZ's are designed to attract both domestic and foreign investments, as well as facilitate the development of technology. In 2023, we made 84 hectares available for the West Rand SEZ and assessments are currently being carried out in our PGM and Gold segments to make further land available for the establishment of additional SEZ projects.

Agriculture

Job creation and economic programmes are central to our strategy, and we currently have allocated and entered into lease agreements with local commercial farmers covering around 10,000 hectares to allow for agricultural activities to take place on our land. This includes agriculture programmes implemented as part of the Social and Labour Plan

Marikana Agriculture Hub and Safe-Hub

As part of developing an integrated agricultural cluster in Marikana, 16 hectares of land and infrastructure has been made available for the Marikana Agricultural Hub. The project comprises crop production, egg laying, recycling and a Social Employment Programme. The project was officially launched on 12 May 2023 with the aim of advancing socioeconomic development in communities through agriculture. See Group impact supplement 2023, www.sibanyestillwater.com/news-investors/reports/annual/

A further 8.8 hectares of land has been made available in Wonderkop Marikana for the establishment of a D-Lab by DBSA and Amandla aimed at providing raining and skills development for youth and the surrounding community in employment readiness, after school programmes, agriculture and business development.

Beatrix animal husbandry project

The primary objective of the project is to formalise informal farming activities on site with the ultimate development of commercial farming opportunities, to limit the impact of livestock at our operations and ultimately relinquishing land to beneficiaries. Up to 430 hectares of land have been made available for the first phase

of the project. See Group impact supplement 2023, www.sibanyestillwater.com/news-investors/reports/annual/

Land for human settlements and social amenities

There are several land portions currently in the process of being transferred as part of the donation of land to the government for the delivery of a number of socioeconomic upliftment programmes and service delivery within the Gauteng and Mpumalanga Provinces: A total of 816 hectares has been allocated for donation to local municipalities. To date, 189 hectares has been transferred and 627 hectares is in the progress of being transferred. The use of the land earmarked includes human settlements, cemeteries, sewer pump station, landfill sites, transportation facilities and farmer out grower projects.

Corporate social investment (CSI)

As distinct from our legislated SLP commitments, we also run CSI (sometimes referred to as "CSR") programmes across various focus areas: welfare of vulnerable people (women, children, persons living with disabilities), education and skills, youth development, health, sports, food security.

Among other projects, we supported the Department of Health, the Department of Education, and the Department of Social Development with capacity and resources. In 2023, we donated three prefabricated units to the Free State Department of Health to extend their clinic facilities in the municipalities of Matjhabeng and Masilonyana; in Rustenburg we upgraded a clinic and donated an industrial generator to lessen the effects of loadshedding. For the municipal support programme, we donated road maintenance and storm water drainage machinery and waste truck to the Rand West and Merafong municipalities to improve service delivery.

Sibanye-Stillwater participated in the President's SAFE (Sanitation Appropriate for Education) initiative, under whose auspices we built ablution facilities for Eastern Cape schools. In August 2023, new ablution facilities were handed over to the seven schools in the Eastern Cape. We believe that our R16 million contribution to SAFE will enhance the efforts to bring dignity and ensure safety at schools.

In the field of ECD, we trained 72 practitioners and distributed toys and educational materials to 76 ECD centres. We further provided 144 tablets in promoting digital learning and skills development in 4IR tools.

PROJECT SPEND AND IMPLEMENTATION

In 2023 we spent R2,201.9 million on our SLPs (2022: R2,194.8 million), a figure that includes R203.6 million of our socioeconomic development spend. In 2023, we spent in the SA region R605 million on socioeconomic development (R362 million in 2022). See *Social and labour plans: Summary of projects in South Africa fact sheet*.

As part of our socioeconomic development spend, R409.8 million went into CSI (2022: R115.7 million), which is over and above our mandatory SLP programmes. The spend benefited municipalities, educational institutions, healthcare facilities, and NPOs (e.g. faith-based organisations, schools, ECD organisations). Note: for the SA region we include CSI as part of our socioeconomic development initiatives, but not as part of our SLPs; for the US region CSI spend is over and above the social spend mandated by taxation.

SOCIAL UPLIFTMENT AND COMMUNITY DEVELOPMENT

Marikana Renewal

Sibanye-Stillwater continues its renewal around its Marikana Operations aimed at building a new legacy through healing and renewal. The programme focuses on families of the deceased miners and the broader community:

- SixteenEight Memorial Trust: three graduates from this programme are permanently employed at SSW, and seven are part of a 12-month experiential learning programme
- 15 houses have been completed, for families that did not benefit from the AMCU programme. One house outstanding due to the beneficiary widow opting out of the standard programme. Health support for elderly parents of the deceased has been initiated. Consultations on the Memorial at the Koppie in progress
- All 44 families have a replacement as part of the agreement to ensure continuation of benefits and livelihoods

Regular Pitsos (Sesotho word for "traditional assembly") continued with the principle to foster dialogue and build trust; As part of the programme faith-based leaders, critical change agents, have been empowered to facilitate interventions addressing GBV and substance abuse.

See www.sibanyestillwater.com/features/marikana-commemoration

1.3, 2.4, 4.4, 5.1 17.17



Measuring performance

Social return on investment

Sibanye-Stillwater strives to create sustainable shared value for all stakeholders and that is measured at a local level in terms of our economic contribution to the local economy and the benefit to households in areas around our operations.

The social return on investment study conducted in 2023, indicated that the SA region contributed R15.33 (a gain of R7.33 from the R8.00 benchmark we set), which means for every investment made we leave behind R4.58 income per household (household size, 3.34 as per the census of 2021). See the Group impact supplement report, available www.sibanyestillwater.com/news-investors/reports/annual/

Measuring our social performance

We commissioned independent experts to formulate a social impact index (also known as a social value index). This index measures the impact of our various socioeconomic development projects against alignment with our sustainability strategy.

67 projects, across 7 portfolios, were evaluated using the social value index, with a social value score for each. The portfolios, and the projects therein, correspond to UN SDGs:

- Education (UN SDG 4: Quality Education; 6: Clean Water and Sanitation; 9: Industry, Innovation and Infrastructure)
- Social development (UN SDG 1: No Poverty; 3: Good Health and Well-Being; 5: Gender Equality)
- Healthcare (UN SDG 3: Good Health and Well-Being)
- Municipal support
- Social infrastructure
- Income generation (UN SDG 1: No Poverty; 2: Zero Hunger; 4: Quality Education; 10: Reduced Inequalities)
- Community resilience

1, 2, 3, 4, 5, 6, 9, 10



OUR SVI FORMULA TAKES INTO CONSIDERATION:

$$\text{SCORE} = \frac{((\text{benefits \%} + \text{beneficiary \%}) + \text{vulnerability \%})}{2}$$

The benefits are calculated using a standardised set of focus area/ funding portfolio specific indicators. These indicators are categorised into short terms/instant benefits and longer term/ deeper outcomes, the latter slightly weighting to reflect the increased importance of deeper impacts. The indicators source is informed by both the project feedback and the extensive indicator library compiled over the past decade.

The *beneficiary* is based upon a combination of the “breadth” and “depth” of beneficiary or stakeholder groups. For income generation, the volumes of beneficiaries reached are also less than in other focus areas, as these projects tends to affect smaller groups

in general. In many cases fewer than 10 beneficiaries formed part of the project. The one exception is the Platinum Incubator has a large number of SMMEs and interns.

Vulnerability is obtained from the socioeconomic vulnerability index computed for settlements by the CSIR as part of their Green Book project. This index accounts for various demographic and poverty related dimensions. (The scores were normalised to percentages before used in the formula).

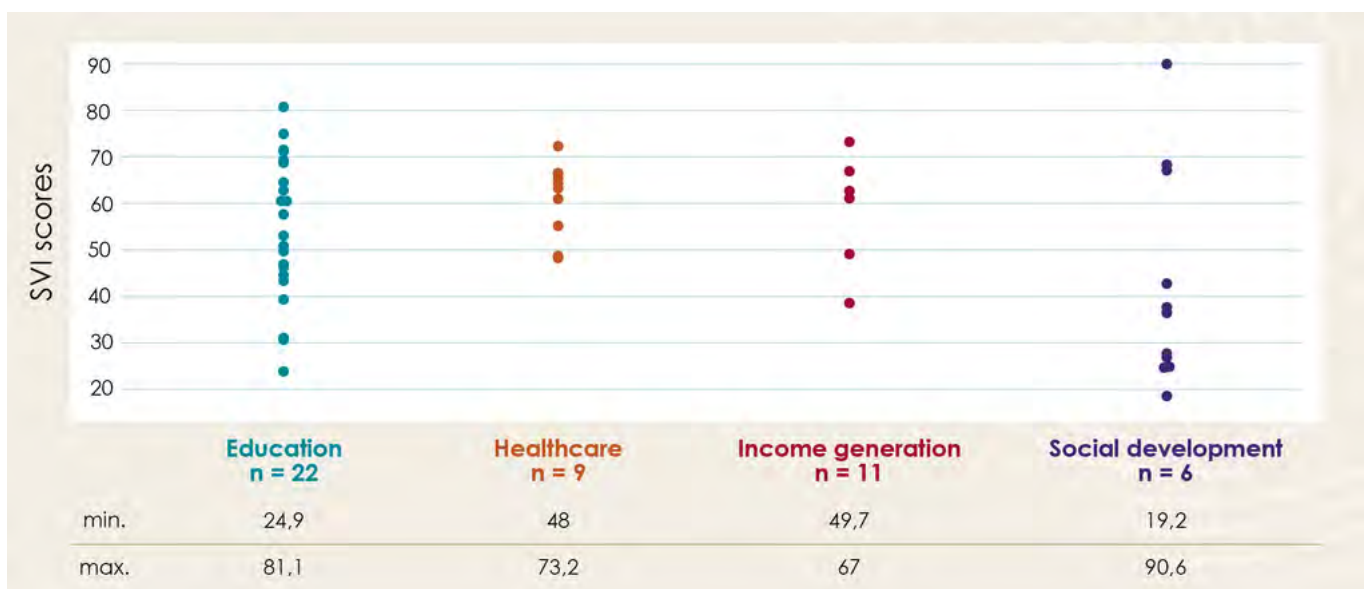
Values are relative to a portfolio area and is rather an indication of the change that we are able to affect with a project than the projects overall successful delivery. Although these aspects are naturally linked. Large scale project can naturally generate more

value in a community, however smaller scale projects, also have a place in a well rounded portfolio. Project with relatively high spend and lower value indicates ways in which the organization can learn and improve.

The *GreenBook* is an online planning support tool designed to look at the factors contributing to risk in settlements and provide scientific evidence and information that can be used to better understand local risks and describes and quantify, where possible, the inherent vulnerability of people, infrastructure, services, economic activities and natural resources.

Education is the portfolio with the most projects (22) evaluated. Sibanye-Stillwater makes a significant contribution in the education sector. Complete new school constructions, such as the new Majakaneng primary and JS Skenjana secondary school, were able to generate high value in the communities. Healthcare projects are relatively similar in nature and often include clinic renovations, or additional resources. Therefore this focus area also show a smaller range in values, with most SVI scores between 48 and 73. On average, these projects therefore generate great value for our host communities. The Social development portfolio, similarly to the Health projects, show high values corresponding to the size of the investment. Direct support to vulnerable communities are achieved through these projects. While our Sheep sheering sheds project created outstanding value for a labour sending community. The graph below shows distribution scores per portfolio. The lowest value was achieved with income-generating project which were historically structured as development projects rather that social enterprises. Most of them are challenged with sustainability post handover and the company has enlisted specialist support from the University of Pretoria to assist with their resuscitation and sustainability.

Distribution of SVI scores per portfolio



SA region: Socioeconomic development (SED) expenditure (R million)

	2023			2022			2021		
	Total	Gold	PGMs	Total	Gold	PGMs	Total	Gold	PGMs
Local economic development projects ¹	59.6	26.3	33.3	122.4	49.9	72.5	139.1	63.3	75.8
Human resource development									
Communities ¹	143.5	50.3	93.2	130.9	54.9	76.0	93.9	49.9	44.0
Health	45.7	18.0	27.7	21.1	17.6	3.5	11.3	10.6	0.7
Education	37.3	11.2	26.1	28.3	2.4	25.9	8.6	2.2	6.4
Sport	22.2	12.8	9.5	12.9	9.6	3.3	9.7	9.7	—
Conservation and environment	8.4	2.0	6.4	6.6	—	6.6	6.7	—	6.7
Donations and charitable gifts	273.5	11.4	262.1	34.1	10.1	24.0	70.2	8.2	62.0
Community development	15.3	—	15.3	6.2	1.8	4.4	6.9	2.1	4.7
Total SED	605.4	132.0	473.5	362.4	146.2	216.2	346.5	146.0	200.5

¹ Line item also included in the SLP definition

SA region: SLP spend 2023 (R million)

	2023			2022		
	Total	Gold	PGMs	Total	Gold	PGMs
Local economic development projects	59.6	26.3	33.3	122.4	49.9	72.5
Human resource development – communities	143.5	50.3	93.2	130.9	54.9	76.0
Human resource development – employees ¹	901.6	413.3	488.3	946.6	354.5	592.1
Housing and living conditions expenditure ¹	1089.8	720.6	369.2	993.0	636.8	356.2
Management of downscaling and retrenchments (provision of alternative skills training) ²	7.5	7.49	0.0	1.9	0.9	1.0
Total SA SLP spend	2,201.9	1,218.0	983.9	2,194.8	1,097.0	1,097.8

¹ Excluded from the updated definition from the SED expenditure on the previous table

Corporate social responsibility in 2023 (R million)¹

	Group	¹ US region	EU region	AUS region	² SA region	Gold	PGMs
2023	409.8	6.5	0.9	0.0	402.4	55.4	347.0
2022	115.7	6.3	0.2		109.2	41.4	67.7
2021	119.4	5.9			113.5	32.8	80.6

¹ The annual CSR investment by the US region is over and above the social spend by the US government enabled by taxes paid. Exchange rates used to convert US PGM expenditure per year in 2023 is R18.42/US\$ is (R16.37/US\$ in 2022). For EU region, Keliber exchange rate used to convert to rand is R19.94/€

² CSR investment for the SA operations is included in the socioeconomic development table above

COMMUNITY TRUSTS

Our BEE scheme for Marikana includes a 0.9% stake for the Lonplats Marikana Community Development Trust (MCT) and a 0.9% stake for the Bapo Ba Mogale Local Economic Development Trust.

With the acquisition of the Rustenburg operations in 2016, Sibanye-Stillwater concluded a 26% B-BBEE transaction. In terms of this transaction, 26% of the Rustenburg entity is held jointly (at the following share values) by the Sibanye-Stillwater Rustenburg Mines Community Development Trust (24.8%), the Rustenburg Mine Employees Trust (30.4%), Bakgatla-ba-Kgafela Investment Holdings (24.8%), and Siyanda Resources (20%).

During 2023, dividends to the value of R370.22 million were paid out to the Sibanye Rustenburg Mine Community Development (SRMCD) Trust and Sibanye Rustenburg Mine Employees Trust. The SRMCD Trust's primary objective is to carry out public benefit activities through development programmes that empower communities adjacent to our mines. In Marikana in 2023, dividends to the value of R186.55 million were paid out to Bapo Ba Mogale LED Trust, Lonplats Marikana Community Development Trust and Lonplats Employee Share Ownership Trust (R225 million in 2022). The trusts play a key role in community upliftment through offering bursaries to local learners and support for small business development, agriculture, Early childhood development, health, as well as crime prevention and GBVF prevention. Monies from the trusts were also used to donate ambulances and first-responder patient transporters for benefit of communities.

1.1a, 2.1, 2.2, 4.2, 8.6



US region

Social operating context

Through our compliance to Montana's Hard Rock Mining Impact Act (HRMIA) we meet infrastructure needs for schools and other public services.

The US region also contributes significantly to local economic activity. An independent economic impact study by the Bureau of Business and Economic Research stated that in 2022 we created an output of US\$6 billion, 5% of Montana's economic output. The success of this study has laid the foundation to complete economic impact studies, based on the economic model followed in the US, to other regions in the Group.

Our CSI initiatives include the Community Giving Team, led by charitable employees dedicated to helping those in the surrounding community.

In 2023, CSI initiatives in the US region provided US\$400,000 (US\$388,000 in 2022) to support local non-profit organisations. We also received a further US\$151,643 from our financing partner Wheaton Precious Metals (US\$168,653 in 2022) for CSI.

The US PGM operations focus their CSR on rural emergency and healthcare services, education, community improvement, and environmental stewardship. Our "Community giving team" meets once a month to review requests and select a "community giving spotlight" within the above four focus areas.

We encourage employees to participate in local fundraisers, and to volunteer their time and talents in service to others. Our Volunteer of the Year award recognises the three standout givers. Winners are awarded funding to give to their non-profit of choice.

US region: Social activities and related expenditure (US\$)

	2023	2022	2021
Community projects (48%)	192,000	141,010	148,000
Education (27%)	108,650	143,740	100,000
Emergency and rural healthcare services (15%)	60,800	81,500	92,000
Environmental stewardship (10%)	38,550	21,750	60,000
Total	400,000	388,000	400,000

US local procurement expenditure¹

	Total procurement (US\$m)	Local procurement spend (US\$m)	% of local procurement
2023	555	256	46
2022	459	212	46
2021	439	223	51

¹ Local procurement spend reflects the state of Montana. The 2021 figure has been updated to reflect only the state of Montana.

EU REGION

Social operating context and stakeholder engagement

Keliber lithium project

In 2023, Sibanye's Foundation donated EUR 30 000 to repair the stairs of the local Folks' Art Center. Keliber donated in aggregate approximately EUR 10 000 to support child and youth athletics, education and culture.

Sandouville

In 2023, Sandouville supported the local La Havre soccer team and promoted breast cancer awareness.

EU region: social activities and related expenditure (€)

	EU region		
	2023	Sandouville	Keliber
Community projects	49,360	9,360	40,000

EU region: local procurement (€)

	Total procurement (€)	Local procurement spend (€)	% local procurement
Sandouville	5,923,300	1,074,500	18.1

AUSTRALIAN REGION

Social operating context and stakeholder engagement

Century operations

The Gulf Communities Agreement establishes a suite of community and stakeholder engagement forums to address matters of particular concern and interest to the Traditional Owners of the lands and waters impacted by the Century operations.

In 2023, Century operations facilitated and participated in the following formal engagements with the stakeholders in the lower gulf communities:

- Aboriginal Development Benefits Trust (six meetings)
- Century Environmental Committee (four meetings)
- Century Employment and Training Committee (four meetings)
- Century Liaison and Advisory Committee (one meeting)

Among these formal engagements, Century operations maintains regular informal and semi-formal contact with other community stakeholder groups including the Burke and Carpentaria Shire Councils, local landowners, State and Federal Parliamentarians, the Queensland Government and other interested stakeholders from the lower Gulf of Carpentaria.

Mt Lyell

No formal engagement regime has been established at Mt Lyell however, regular ongoing engagement with stakeholders is ongoing as part of the feasibility investigations.

AUS region: Gulf Communities Agreement (A\$m)

	Century
Employment and training programmes for indigenous communities	1.7
Environmental activities and engagement with indigenous communities	0.2
Economic development initiatives with indigenous communities	1.6
Land-based compensation payments to indigenous communities	1.1
Administrative payment for implementing the Gulf communities agreement	0
Stakeholder and community engagement	0
Total	4.6

AUS region: Local procurement (A\$m)

	Total procurement (A\$m)	Local procurement spend (A\$m)	% local procurement
Total AUS region	303.0	186.6	61.6

PROCUREMENT, ENTERPRISE AND SUPPLIER DEVELOPMENT

Through the purchase of goods and services we have an opportunity to include marginalised people into the mainstream economy and to promote socioeconomic development. Procurement is managed at a local level, as we seek to procure as much as possible from doorstep communities, which forms part of our strategic differentiator to build pandemic-resilient ecosystems.

SA region

In South Africa, Mining Charter III calls for mining to leverage procurement in the interests of including HDPs (historically disadvantaged persons), women, and youth in the economy.

With the gazetting of the third iteration of the Mining Charter in September 2018, the procurement targets, particularly as they relate to goods and services spend with women- and youth-owned companies, was considerably revised. The targets are to be achieved over a five-year period for mining goods and within a two-year period for services rendered.

The five-year transitional targets include:

- A minimum of 70% of mining goods procurement must be spent on South African manufactured goods, of which 70% shall be allocated as follows:
 - 21% allocated to South African manufactured goods produced by HDP-owned companies
 - 5% allocated to women- or youth-owned companies
 - 44% on B-BBEE-compliant companies
- A minimum of 80% of services rendered must be spent by sourcing from South African-based suppliers, of which 80% shall be allocated as follows:
 - 50% spent on services supplied by HDP-owned companies
 - 15% spent on services supplied by women-owned companies
 - 5% spent on youth-owned companies
 - 10% spent on B-BBEE-compliant companies

Mining Charter III targets for mining goods were achieved for the majority of our operations; while targets for services were not achieved. Achieving these procurement targets is important for regulatory compliance and to give meaning to our ESG commitments. However, suppliers who fit the criteria are not always available. Through preferential procurement of services we have improved our HDP score for black women and youth-owned companies from 48% in 2022 to 56% in 2023. Below we detail various initiatives to address the shortfall that remains.

Coupa business spend management platform

Our Coupa business spend management platform handles a range of functions, including procurement. Our database includes some 900 doorstep suppliers, helping to ease these entrepreneurs and small companies into our procurement process and encourage the growth of micro-, small- and medium-sized enterprises (SMMEs). In 2023, a total of R3,667 million of the procurement budget was spent through our doorstep suppliers and doorstep JVs (R2,905 million in 2022).

SA region: Discretionary BEE procurement¹ (%)

	2023						2022	
	Total Mining Goods Spend	Total Services Spend	Valid Mining Goods Spend	Valid Services Spend	Mining goods	Services	Mining goods	Services
	R'm	R'm	R'm	R'm	Target 70 %	Target 80%	Target 70%	Target 80%
Gold								
Beatrix	496	766	374	397	76	52	72	60
Cooke 1, 2 and 3	276	288	133	195	48	68	54	62
Cooke 4	194	240	147	204	76	85	66	57
Driefontein	1027	1151	790	637	77	55	74	64
Kloof	1148	1195	839	775	73	65	76	75
PGM								
Kroondal	944	2,193	787	1,921	83	88	86	89
Rustenburg	2,090	5,401	1,647	4,429	79	82	80	81
Marikana	2,128	4,364	1,587	2,835	75	65	79	58
Total	8,303	15,598	6,305	11,394	76	72	78	72

¹ The Mining Charter's procurement targets apply to procurement that 'excludes non-discretionary procurement expenditure' – this excludes expenditure that cannot be influenced, such as procurement from the public sector and state enterprises. Procurement targets therefore apply to discretionary expenditure over which Sibanye-Stillwater has influence

SA region: Total empowerment spend

	2023		2022	
	R million	% of total spend	R million	% of total spend
Black-owned¹ (historically disadvantaged South African) businesses				
Male-owned	16,411	50	13,713	48
Women-owned	7,754	24	6,299	22
Total	24,165	74	20,012	70

¹ Ownership greater than 51%

SA region: Local discretionary and BEE procurement expenditure

	Total discretionary procurement (Rm)	¹ HDP Local BEE procurement spend (Rm)	% of BEE procurement
2023	R32,742	R25,018	76
2022	R28,373	R21,415	75
2021	R23,496	R16,442	70
2020	R17,649	R12,656	72

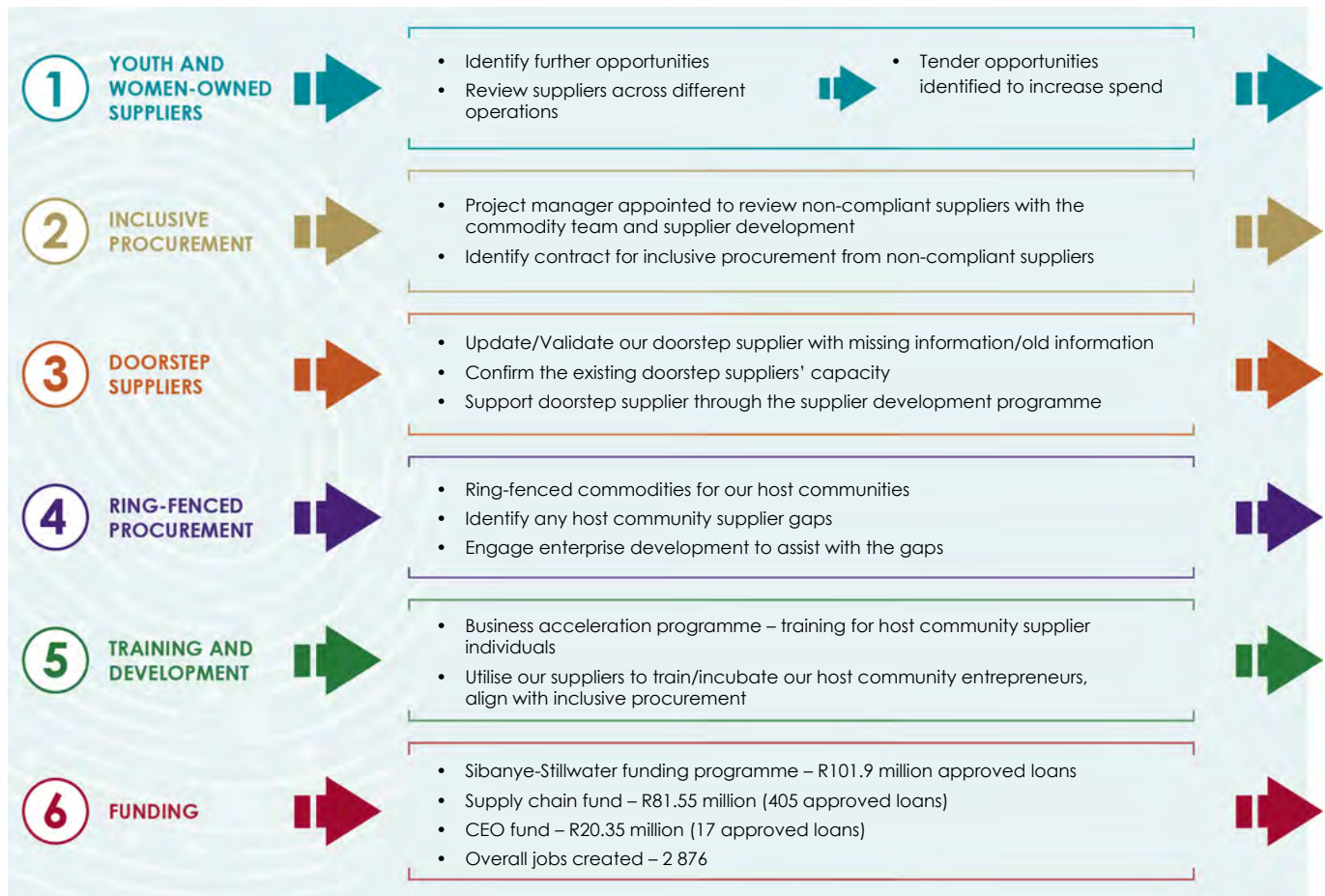
¹ HDP ownership greater than 25%

Supplier development

The SA region assesses community suppliers to enrol them in our supplier development programme. These suppliers are monitored monthly, reviewed annually, and need to graduate within three years. The benefits we offer these suppliers include:

- Support from operations
- Support in onboarding
- Opportunity for funding
- Business training
- Shorter payment terms
- Assistance in submitting invoices and in pricing

We have engaged a third party (Phakamani) to offer coaching and assessments in a range of areas, including financial management. In 2023, we paid for 354 people from our host community to attend their business accelerator programme (453 in 2022). In 2023, 1,059 people participated in supplier development training programmes (1,216 in 2022) and 422 loans were disbursed, totalling R101.9 million (R97.3 million in 2022), to support suppliers. Also see detailed case studies in our Group impact supplement report 2023, <https://www.sibanyestillwater.com/news-investors/reports/annual/>



A local economic development initiative at Marikana (on which we spent R27 million in 2023) promotes entrepreneurs from the community. We also have a programme to develop solar apprentices, who can set up their own business and sell their services to the Group. In terms of our strategic differentiator Pandemic-resilient ecosystems, localisation of our supply chain is important. We are improving our relationships with suppliers, including large suppliers; and we are focused on how to share in some of their processes, like for example sending them our waste products, which they use in their business as inputs. We use such opportunities to improve our value chain and our market intelligence.

CEO Enterprise Development Fund

Our CEO Enterprise Development Fund helps local entrepreneurs join our supply chain. The fund is mainly for SMMEs who need capital to purchase assets or goods to fulfil an order. The fund is capitalised to the value of R103 million.

2023	Supply chain fund	CEO Fund	Total
Loan target	72	—	72
Number of loans approved	405	17	422
Funds approved by investment committee R million	R82	R20	R102
Number of jobs created and sustained	2,502	374	2,876
Number of SMMEs supported	126	11	137
Female entrepreneurs supported	182	11	193
Youth entrepreneurs supported	172	5	177
Enterprise development transactions	32	4	36
Total funds disbursed (Sibanye-Stillwater and IDF) R million	R109	R103	R212
New venture creation (NVC) training	96	—	96
Business accelerator programme (BAP) training	1,967	—	1,967
Coupa training	883	—	883
New enterprise development supplier introduced	—	—	—
Enterprise development validation	—	—	—
Funds recovered (2023 transaction) R million	R57	R5	R61
Funds recovered (total for Sibanye-Stillwater) R million	R306	R62	R368
Recovery rate	0.00%	0.00%	94.86%

Human rights and ethics: inside and out

Human rights

Respect for human rights is fundamental to the culture of the Group and is reflected in our iCARES values. We adhere to national legislation and our Human rights policy statement is aligned to the ICMM, to the UNGC, and to the WGC Responsible Mining Principles. Our Code of Ethics has been updated to include human rights requirements. Our harassment procedure, anti-harassment guidelines, leave policy and disciplinary procedure are examples of other human rights-related policies. These include provisions on harassment, bullying, discrimination, freedom of association, forced labour, modern slavery, human trafficking, and child labour, in alignment with UN SDG 8.7 (Eradicate forced labour, modern slavery, and human trafficking). The AUS region prepared a modern slavery statement, which is a regulatory requirement.



8.7, 16.3

The oversight responsibility for supporting and respecting internationally proclaimed human rights is the duty of the Social, Ethics and Sustainability Committee of the Board.

Our learning management system has modules for ethics, fraud awareness, and human rights. Since the introduction of the modules 5,653 employees completed the training. Further to this, during 2023, 76% employees received refresher training on our Human rights policy, and on safety and health.



See *Empowering our workforce*, page 160.

Human rights due diligence

Sibanye-Stillwater is committed to respecting the rights of individuals and institutions in all its operating ecosystems. It has in place policies and procedures that guide how it manages its direct and indirect impacts relative to human rights. It subscribes to human rights principles including the local instruments that guide human rights compliance on the basis of protect, respect and remedy framework.

In 2023, Sibanye-Stillwater conducted a Human Rights Due Diligence analysis in the US and SA, aimed at identifying and assessing its human rights impacts and any associated risks with its operations. This assessment enabled the company to stress test its policies, practices and impacts. This process included engagement with stakeholders that could be impacted and affected by any potential human rights impacts.

This is in line with the UN Guiding principles that require business to respect human rights and ensure that there are remedial measures in case of breaches.

Of the 31 principles of the UN Guiding principles on business and human rights and the 30 articles of the Universal declaration on human rights assessed, five areas indicated gaps and improvement opportunities that need to be closed through policy they include: safety and security, gender, socioeconomic development, environmental and occupational safety.

It is important to highlight that no material human rights violations were identified during the reporting period.

Stakeholders are encouraged to report any potential violations directly to Sibanye-Stillwater, to independent complaints system or to local Human Rights authorities.

The five areas were highlighted for improvement:

- **Safety and Security**

Illegal mining is a serious risk to the Group, specifically to the SA region. Sibanye-Stillwater Protection Services takes a proactive approach to crime prevention and is working with authorities to try and apprehend the crime syndicates (See our *Illegal mining fact sheet*, and the *Safe production section*, page 130). However, social impacts of illegal mining are multifaceted and create undue hardships and exacerbates criminality in mining communities. Further work is needed to deal with collusion by our own employees partaking in illegal activities. Broader spectrum of engagement on the matter is required.



16.1



- **Gender Equality**

Sibanye-Stillwater's dedication to equal rights, and protection of women in the workforce are underpinned through various initiatives such as the establishment of Gender-based violence protection centres, and the Women of Sibanye-Stillwater initiatives. (See *Empowering our workforce*, page 156). However in the workplace and surrounding communities, intimidation and harassment are still prevalent. We will continue to work diligently to address any form of intimidation and harassment in our workplace.



5.2



- **Socioeconomic development**

Sibanye-Stillwater is a significant employer and directly and indirectly creates economic benefits. Investment in socioeconomic development programmes is made and alternative economic models are being developed as part of the post mining and closure plans. (See *Socioeconomic development*, page 218). Unemployment and economic disparity are key factors in the SA region's operating context driving the need for skills development, further local procurement and employment opportunities. Further work needs to be undertaken to engage with local stakeholders and continue to invest in post-mining economies given the historical challenges around mining operations.



10.3



- **Environmental**

We are committed to minimising environmental degradation on a broad spectrum of environmental aspects. Green metals will likely play an important role in enabling a lower carbon future. See *Minimising our environmental impact*, page 187). However, greater community participation and engagement is required to actively address environmental related concerns. Enhancing partnerships with host communities are crucial to integrated broader environmental management strategies.



12.2



- **Occupational safety**

Elimination of fatal incidents remain the focus and the immediate priority in achieving our culture of care. Despite our efforts eleven fatalities still occurred at our operations in 2023. We remain dedicated to embedding an operational safety culture that enables our teams to work to standards and block the path to death and mine without fatalities.



8.8



Supply chain

Our terms and conditions for suppliers require that they follow human rights legislation and adhere to our policy statements and Code of ethics. Online ethics as well as free UN Global Compact sustainability training is available to our suppliers. To date 803, suppliers completed the ethics training and 387 entries initiated via our online platform to the free UN Global Compact. Furthermore, 80% of our SA region's suppliers responded to our ESG-related questionnaire. We continued to audit 50 suppliers a year against ESG criteria which include carbon management, water management, human rights, fair labour practices. See www.sibanyestillwater.com/suppliers/, also see *Minimising our environmental impact*, page 191 where we commit to screening suppliers to establish their emissions profiles, enhancing the management of our scope 3 emissions.

Sibanye-Stillwater has prioritised supplier contract coverage, with having a target of 55% contract coverage of our discretionary spend with suppliers. We achieved 55.9% contract coverage. This is important as these agreements highlights the rights and responsibilities of each party. It further decrease risks such as strategic, reputational, compliance, regulatory and ESG. Sibanye-Stillwater has a stringent registration process, each supplier is screened and vetted prior to transacting.



Security and human rights

Sibanye-Stillwater's Protection services (SA region), as well as the security function for our US operations are aligned to the Voluntary Principles on Security and Human Rights (a multi-stakeholder initiative to guide best practice on human rights in mining and other industries). During the contracting process, security service providers must show that they adhere to the Code of Conduct for Security Service Providers (prescribed under South Africa's Private Security Industry Regulation Act, 2003) and that their employees are trained in human rights. They must also adhere to our Human rights policy statement and our Code of ethics (among other stipulations) which is managed within the terms and conditions agreed to between the parties. Security service providers are audited annually regarding compliance. Due to the high crime levels and illegal mining in South Africa (which often result in attacks on employees and damage to our assets) it became a necessity to improve the specialist skills of our tactical response, and first responder teams. See *Combating illegal mining fact sheet*, www.sibanyestillwater.com/news-investors/reports/annual/



Security staff training on human rights

	2023		2022		2021	
	Employees	Contractors	Employees	Contractors	Employees	Contractors
SA PGM	536	781	699	514	264	408
SA gold	400	799	167	259	615	194
US PGM	N/A	14	N/A	26	N/A	26
Total	936	1,594	866	799	879	628

Anti-bribery, anti-corruption and whistleblowing

The Group has policies for anti-bribery and corruption, anti-money laundering and counter-terrorism, and on whistleblowing. The policies confirm the Group's zero-tolerance for illicit behaviour, including terrorist financing. The policies apply across all regions; training on them is scheduled for early 2024. We have a whistleblowing toll-free number, postal address, website and email to report unethical or undesirable behaviour. Communication is handled by an independent third party and identities are protected. We also have a Whistleblowing policy and Fraud response plans, applicable to the jurisdiction of operation.

We are committed to conducting business with customers, suppliers, distributors, counterparties and agents involved in legitimate business activity and whose funds are derived from legitimate sources. Our risk assessments include screening suppliers and the investigation of anonymous bribery and corruption tip-offs. We report the outcome of these investigations.

In 2023, Anonymous tip-offs hotlines were introduced for the EU and the AUS regions.

Performance

In all, 723 incidents (2022: 348) relating to employee dishonesty (fraud and assisting illegal mining) were reported at Sibanye-Stillwater's gold operations in 2023, leading to 764 (2022: 368) employees, including contractors, being subject to discipline. At our SA PGM operations, 110 incidents of corruption (2022: 108) were reported, with 27 employees (2022: 69) charged and disciplined in terms of our Code of ethics.

A total of 305 anonymous calls (2022: 289) were received during 2023 at the SA and US regions, with most of these relating to fraud

and corruption. Many of the calls provided valuable leads, which were investigated.

Those concerned were charged and disciplined in terms of our Code of ethics, as well as being subject to criminal investigation if their misdemeanour included law-breaking. Crimes are recorded on the crime incident and investigation management system, and are investigated.

16.3, 16.5



Anonymous calls in SA and US operations

Area	2023 ¹	2022 ¹
Fraud	66	79
Breach of company policy	73	68
Procurement fraud	29	10
Corruption	27	16
Illegal mining	39	25
Theft of mine property	10	19
Time and attendance fraud	11	2
Industrial action	0	1
Theft of GBM	2	4
Arson	0	0
Trespassing	1	0
Human resource related issues	13	3
Theft of PGM ²	2	4
Copper theft	1	17
Other	31	41
Total	305	289

¹ Includes US PGM operations – five incidents: one for theft of MP, one for BOCP (breach of company policy), two are HR-related and one for assault

Heritage

Sibanye-Stillwater has over 851 heritage sites across our SA and US operations, including grave sites, iron age and stone age sites, historical mine buildings and structures that are over 60 years old. Our AUS region has documented the heritage sites as part of the Gulf Communities Agreement and our project in Finland have considered heritage sites in the area planning. In 2023, the rollout of the monitoring checklist continued with the rest of the operations in the SA gold and PGM operations in accordance with the Heritage management awareness plan. The checklist was incorporated into the Pivot/SynchroMine system, for ease of use by the relevant internal teams when doing site inspections, but also to systemise and track non-conformances and actions emanating from such site inspections.

We developed a chance find protocol for SA gold operations, which informs employees on what to do should sub-surface heritage resources be encountered during excavation, construction, rehabilitation, reclamation, mining or maintenance activities. We performed training sessions (for employees) on heritage management plans for the SA region in Q3 of 2023.

In 2023, we commenced and completed the process to exhume and re-bury the human remains in 10 graves found within the catchment of the return water dam at K3. All necessary approvals and permits for the exhumation and reburial were obtained from the relevant local and national authorities, and the necessary consent was obtained from the affected families. The relocation close-out report was finalised and was submitted to the South African Heritage Resources Agency.

Our measures are commensurate with the National Heritage Resources Act 25 of 1999.

 (See *Minimising our environmental impact*, page 210).

Resettlements

There were no resettlements of communities (or plans to resettle communities) in 2023. The Group notes that in the life of its operations it might need to resettle communities. To this end, and when resettlement cannot be avoided, the Group commits to undertake resettlement constructively and treat parties fairly. A resettlement framework is included in our SA region's social performance toolkit.

Fair labour practices



We commit to promoting the aims of UN SDG 8.8 (Protect labour rights and promote safe and secure working environments of all workers, including migrant workers, particularly women migrants, and those in precarious employment).

All employees are subject to vetting procedures, including the verification of age, criminal record checks, and medical fitness assessments. We support collective bargaining and freedom of association, as per the labour legislation in the areas that we operate and as per the International Labour Organisation Protocol on decent work and working conditions. See *Empowering our workforce*, page 163.

In Europe, both French and Finnish subsidiaries operate according to European labour rules. In France, employees are represented by a labour committee (CSE in the French abbreviation), aimed at optimising working conditions, they also have a dedicated budget allocated to training, leisure and social projects.

FUTURE FOCUS

AUS REGION	<ul style="list-style-type: none"> Continued compliance with the requirements of the Gulf Communities Agreement at Century operations Develop and execute progressive rehabilitation and closure plan for Century operations in accordance with Queensland legislative requirements Investigate the restart of the Mt Lyell Copper Mine in Tasmania and the opportunities for socioeconomic contributions that it can unlock
EU REGION	<ul style="list-style-type: none"> Complete the ICMM self-assessment of mining principles and performance expectations Investigate socio-economic project opportunity to fund with through Sibanye-Stillwater foundation
SA REGION	<ul style="list-style-type: none"> Complete a Group socioeconomic study, Continue with implementation of socioeconomic programmes through partnerships
US REGION	<ul style="list-style-type: none"> Advance rural vitality by bringing cultural experiences and connections to our rural and indigenous communities through our curated Community Giving collaborations with local non-profits, our Community Giving Team, and our generous commercial partners Enhance human rights efforts to create inclusive workplaces and inclusive communities through business resource group work, contractor and employee training, and a focus on more flexible work arrangements Connect employees and workplaces with communities and families through enhanced employee communications and community engagement events

GOVERNANCE IN SUSTAINABILITY: OUR CONSIDERED DECISION-MAKING

COMMITMENT TO ESG PERFORMANCE

According to Section 72(4) of the Companies Act, the Social, Ethics and Sustainability Committee is obliged to oversee social and environmental contributions (or detriments).

The Chief Sustainability Officer (CSO) reports directly to the CEO. ESG performance targets and measures have been included as part of our long-term incentive scheme applicable to senior management, which aims to align interests and actions across the Group. See *Remuneration report*, page 264.

Targets included in the ESG scorecard that forms part of the long-term incentives (LTI) performance conditions, as well as all other sustainability-related targets (internal and external targets) are reviewed quarterly and reported to the Social, Ethics and Sustainability Committee. Progress is also reported publicly in the Integrated report.

Our ESG commitments are verified through various third-party associations. Our ESG-related policies and position statements are developed in alignment to international standards, and in consultation with experts from inside and outside the Group.

See Policies and position statements at www.sibanyestillwater.com/sustainability/reports-policies and www.sibanyestillwater.com/about-us/governance/; See Definitions for sustainability/ESG indicators, www.sibanyestillwater.com/news-investors/reports/annual

Training and awareness are integral to embedding ESG: our annual refresher training, in the US and SA regions, includes sustainability-related aspects such as environment, safety, health, human rights, and work-related policies.

We monitor our areas of impact and respond appropriately to the changing ESG landscape, adopting leading practices as prescribed by industry bodies and adhering to voluntary codes. We use external consultants to audit and certify our sustainability credentials. The sustainability standards and codes we subscribe to are fit for purpose in the evolving context.

There are currently no material sustainability compliance issues to highlight at Group level; and there were no material or repeated regulatory penalties, sanctions or fines for contraventions of, or non-compliance with, statutory obligations in 2023.

ICMM (International Council on Mining and Metals)

The ICMM mandates members (of which we are one) to implement its Mining Principles and Performance Expectations at asset level. It also requires that we use the Global Reporting Initiative (GRI) Sustainability Reporting Standards to publicly report on our sustainability performance. Additionally, this must be assured annually by a third party. We adhere to these requirements and our asset level disclosure against the ICMM requirements are available in a supplementary disclosure. (See *Supplementary disclosure Sibanye-Stillwater's ICMM self-assessment for 2023*; www.sibanyestillwater.com/news-investors/reports/annual and see *Sustainability content index*, www.sibanyestillwater.com/news-investors/reports/annual)

In 2023, the US PGM operations completed a self-assessment against the ICMM principles. This self-assessment was independently assured by KPMG as part of our annual sustainability assurance process. The previous gap as identified in 2022, to complete a human rights due diligence (HRDD), was concluded for the SA and US regions in 2023.

Extractive Industry Transparency Initiative (EITI)

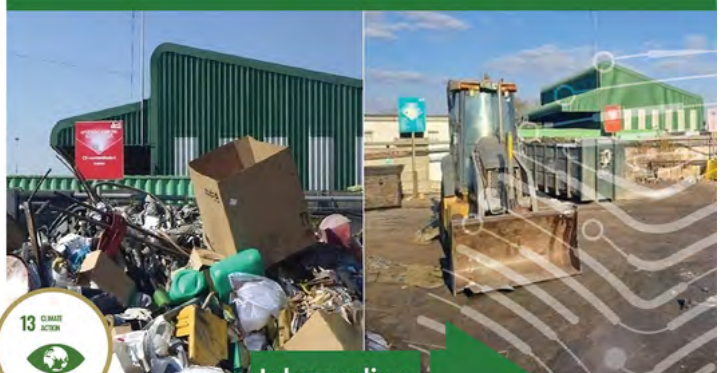
Membership of the ICMM requires that we endorse the EITI. The EITI has found Sibanye-Stillwater to be aligned with its criteria, with the note that the anti-corruption and bribery policy to be concluded as at the time of the assessment was still in draft form. For disclosure against the supporting companies EITI expectations, see *Sustainability content index*, www.sibanyestillwater.com/news-investors/reports/annual

UNGC (United Nations Global Compact)

We are a participant in the UNGC. Our membership enables us to drive impact on specific sustainable development goals and to communicate our progress. The UNGC moved to a new platform to allow companies to provide their annual communication of progress against the updated UNGC requirements. The SA region participated in the South African voluntary national review process against the SDGs. Sibanye-Stillwater participated again in the SDGs Youth Innovators programme with two of our Bathopele employees focusing on SDG 13 (climate change.) We also participated in the human rights accelerator programme. Due to our participant status with the UNGC, all employees can access its online academy on sustainability matters.

See *Progressing the UN's SDGs* supplement.

Case study: Youth innovators



The Sibanye-Stillwater team from Bathopele mine that participated in the UN SDGs Youth Innovators programme saw Bathopele mine win the Southern African Institute of Mining and Metallurgy environmental award. The team from Bathopele developed a waste management project that can save the shaft R2 million in the first year.

World Gold Council (WGC), Responsible Gold Mining Principles (RGMP)

Using the equivalency benchmark between the WGC's RGMPs and the ICMM's Mining Principles and Performance Expectations, Sibanye-Stillwater was assessed by a third-party assurance provider and found compliant to the RGMP. KPMG issued the Group with an unqualified limited assurance conclusion. The gap identified in the previous assessment relating to human rights assessment was addressed by the independent HRDD that was conducted for the SA region. Sibanye-Stillwater also provided information to the WGC on socioeconomic contributions made by gold companies. In 2023 Sibanye-Stillwater's CEO was appointed as the new chairman of the WGC. See www.sibanyestillwater.com/about-us/governance/



International Platinum Group Metals Association (IPA)

The IPA is a non-profit association for companies in the PGM industry. The IPA encourages that primary producers assess themselves against IRMA.

Initiative for Responsible Mining Assurance (IRMA)

During 2023, East Boulder and Stillwater operations (US PGM), and the Rustenburg operations (SA PGM) completed a stage 1 audit against the IRMA Standard's requirements. The Rustenburg operations were recommended by the audit provider (ERM-CVS) for stage 2. For East Boulder and Stillwater (US region), ERM-CVS also recommended them for stage 2. The Marikana operations will complete a stage 1 audit during 2024. Stage 1 is a desk audit; stage 2 is an onsite audit publicly notified 30 days prior to encourage community engagement.

We are on track to achieve IRMA verification of all our SA PGM operations by 2025.

International Organisation for Standardisation (ISO)

All our South African and US operations, and Sandouville in France, remain certified as per ISO 14001 (Environmental management) and 45001 (Occupational health and safety). Group ICT achieved full ISO 27001 (information security) certification in 2023. With ISO 27001:2022 released to the market, Group ICT is working on completing the gaps from the 2013 version. Sandouville is also compliant with ISO 50000 (Energy management).

Precious metals laboratory (PMR) laboratory achieves historic accreditation

The PMR laboratory recently achieved a world first accreditation: the ISO/IEC 17025:2017 for the analysis of impurities in pure rhodium, ruthenium sponge and PGMs in refinery effluent. Our PMR laboratory is the first and only laboratory in the world to analyse 31 impurities in pure PGMs by SAFT (spark analysis for trace elements). Additionally, it is the only laboratory globally to have the analysis of impurities in all five pure PGMs (Pt, Pd, Rh, Ru and Ir) accredited for ISO/IEC 17025:2017. The ability to deliver trusted results in any lab is critical. ISO/IEC 17025:2017 is an important standard for laboratories across the world.

Task Force on Climate-related Financial Disclosures (TCFD)

In 2023, we commissioned a detailed TCFD study and risk analysis for all our operations, covering both physical and transition risk modelling. The report quantifies climate-related risks on free cash-flow forecasts and what the likely financial impacts of these risks would be. It also gives us a baseline to work off for future disclosures and other frameworks, such as the ISSB's IFRS S2 climate-related disclosures. See *Climate change supplement and the Sustainability content index* www.sibanyestillwater.com/news-investors/reports/annual, see also our CDP disclosure.



13.1

FTSE4Good

We are a constituent of the FTSE4Good Index Series, which demonstrates our strong ESG practices.

See www.sibanyestillwater.com/sustainability



Integrated Reporting & Assurance Services (IRAS) review

Sibanye-Stillwater achieved joint first place in both the metals and mining sector category, and joint first place "overall" in the 2023 sustainability data transparency index (SDTI) research report compiled by IRAS. (We came third overall in 2022.) The Group scored 90.75% for the 2023 SDTI – significantly higher than the mining and metals sector's average rating of 64.5%. The index covers various data points across 104 ESG/sustainability indicators, and it evaluates 270 JSE listed companies.

Standards convergence

2023 saw rising requirements and regulations for reporting. In Q4 2023, several new fighter ESG regulatory frameworks were introduced in the EU, such as Corporate Sustainability Reporting Directive (CSRD) which is expected to increase the number of firms subjected to EU sustainability reporting requirements. The US Securities and Exchange Commission (SEC) and the newly formed International Sustainability Standards Board (ISSB) published the International Financial Reporting Standards Sustainability Disclosure Standards (IFRS S1 and IFRS S2) which build on the TCFD recommendations. Sibanye-Stillwater has, through the services of PwC, assessed alignment with the IFRS Sustainability Disclosure Standards. The biggest difference between CSRD and the IFRS Sustainability Disclosure Standards is that IFRS Sustainability Disclosure Standards requires a financial materiality concept as opposed to the double materiality approach of the CSRD. Post year-end, the GRI also launched its updated mining disclosure standard. These new rules and disclosure standards aim to enhance transparency and consistency on sustainability-related issues and mitigate the risk of misrepresentation, perceived as greenwashing, in financial markets. However, they also face criticism because of their complexity and a continuing lack of global alignment with other standards.

It is welcomed that disclosure standard bodies ISSB, European Financial Reporting Advisory Group (EFRAG), and security commission, the SEC all use the TCFD framework as a reference for climate-related issues. Unfortunately, there is divergence in their specific requirements and how they treat wider sustainability issues. We note the positive step toward convergence of responsible mining standards in 2023. ICMM's has put out draft of standards (for members commentary) that converge ICMM, MAC (Mining Association of Canada), WGC RGMPs and Coppermark. This proposed standard (due for public consultation in Q1: 2024). Unfortunately, this new standard does not include IRMA, which enjoys broad stakeholder acceptance.

Through the ICMM we have participated in communicating to the International organisation for standardisation that they should not develop a responsible mining standard because a plethora of standards are already in existence. We will continue to lobby through the ICMM for more convergence of responsible mining standards and for some sort of "moratorium" on new ones that will add to the compliance burden, without necessarily improving assurance.

17.14





12.6, 12.8

DUE DILIGENCE

Prior to acquiring new assets we do a comprehensive ESG due diligence that includes, among others, environmental licence to operate, usage of scarce resources, clean energy solutions, labour practices, safety and health, community and related stakeholder engagements, anti-bribery and anti-corruption practices, accounting standards, and sanctions relating to ESG.

Responsible sourcing

Sibanye-Stillwater has a comprehensive internal management system for supply chain due diligence in the sourcing of metals; with governance provided by the Responsible sourcing committee. The committee oversees the responsible sourcing of PGMs, nickel and gold; it reviews and assesses supply chain due diligence and approves the counterparties after discussion and appropriate risk mitigation.

Our Responsible sourcing framework commits Sibanye-Stillwater to stop using suppliers of metal, if preliminary assessments indicate serious human rights abuses, money laundering, financing armed conflict, or fraudulent misrepresentation of the origin of minerals. Due diligence of metal supplying counterparties are assessed against the framework and presented at Responsible sourcing committee meetings.

The scope of our Responsible sourcing policy now includes nickel and gold. In 2023 we aligned our Responsible sourcing of metals policy with the requirements of the London Metals Exchange (LME), the London Platinum and Palladium Market (LPPM) and conflict free gold standard.

Note: Century operations does not require responsible sourcing assurance given that they do not use third-party metals. See www.sibanyestillwater.com/about-us/governance/

London Metals Exchange (LME)

In June 2023, we submitted our responsible sourcing Red flag self-assessment questionnaire to the LME. They since confirmed that we are still listed on the approved LME brands list.

Conflict free gold standards (CFGs)

In May 2023, PwC finalised the first CFGs review for the period ending December 2022 (the CFGs is under the auspices of the WGC).

The Group is working with a third party (aXedras) to adopt technology that gives assurance on the provenance of gold, where it came from, who sold it, all the way through to refiners and the market.

London Platinum and Palladium Market (LPPM)

The LPPM's responsible sourcing programme sets standards to combat human rights abuses, conflict, corruption, money laundering, and terrorist financing. We submitted our responsible platinum, and palladium guidance 2022 assurance review to the LPPM in March 2023. In May 2023 we received a certificate and confirmation that Sibanye-Stillwater has passed the LPPM's responsible sourcing requirements and remains listed on the good delivery list of refiners. On 14 November 2023 we began a reasonable assurance report for the LPPM, which concluded in March 2024. We remain on the London Good Delivery List of Acceptable refiners for Platinum and Palladium. See www.sibanyestillwater.com/sustainability

King IV report

In 2023 the internal audit's review of the controls within the King IV processes verified that the recommended principles were adequately and effectively managed. Over the last three years (2020 – 2023), the report ratings consistently remained at "Achieved," with no internal control deficiencies. This signifies adherence to King IV principles. The following represented some key and positive areas noted during the review period:

- A resilient governance framework was in place, emphasising ethical leadership to cultivate an integrity driven culture
- There was a defined strategic direction aligning with the Group's mission and vision; notably, the strategic plan outlined specific initiatives, such as entering new markets and diversifying product offerings, demonstrating a comprehensive approach to achieving long-term goals
- Structured internal controls were implemented, demonstrating a commitment to ensuring the integrity of financial reporting and compliance with regulations; this is crucial for maintaining trust with stakeholders
- Governing structures and delegation were established to enable clear responsibility, authority, and accountability within the organisation
- Governance of functional areas was implemented to ensure the presence of adequate and effective controls
- Stakeholder relationship efforts were undertaken, facilitating the organisation in maintaining a positive reputation and being perceived as a legitimate and responsible corporate citizen

See *application of King IV principles in 2023*, www.sibanyestillwater.com/news-investors/reports/annual/

Business relationships

Due process is followed with regards to those business relationships where our normal management controls do not apply (e.g., Mimosa). In the case of Mimosa, a technical committee (which includes technical experts from the managing partner, from Sibanye-Stillwater, and board members from both) meets quarterly. The outcome of the technical committee sessions feeds into the quarterly Board meetings through the technical committee chair. These sessions cover safety, health, environmental, climate change, and labour-related matters.



REWARDING DELIVERY



Remuneration report	233
Part 1: Background statement	235
Part 2: Remuneration policy	239
Part 3: Implementation report	253

REMUNERATION REPORT

REMUNERATION AT A GLANCE

Our remuneration philosophy is aimed at:

- Rewarding those who deliver on our purpose, strategy and targets to ensure that Sibanye-Stillwater creates value for stakeholders progressively over time
- Recognising and rewarding excellent performance
- Ensuring reasonable parity for comparable roles (internally and externally) and fair differentiation of pay between different levels of responsibility
- Ensuring remuneration is fair while recognising the complex nuances and practicalities as to what is deemed fair

SHAREHOLDER FEEDBACK

Dissenting votes at the 2023 AGM on remuneration-related resolutions

Remuneration policy	17.4%
Implementation report	47.3%
Non-executive directors' fees	3.5%

Remuneration policy changes – 2024

The Remuneration Committee approved the following additions and changes to our remuneration policy for 2024

- Removed the personal performance 'on-award multiple' for long-term incentive (LTI) awards
- Discontinued the allocation of Matching Share Unit awards in the Minimum Shareholding Requirements (MSR) plan for any new qualifying executives joining the Group after 1 April 2024
- Changed the short-term incentives (STI) performance measurement approach to a combined strategic and operational scorecard

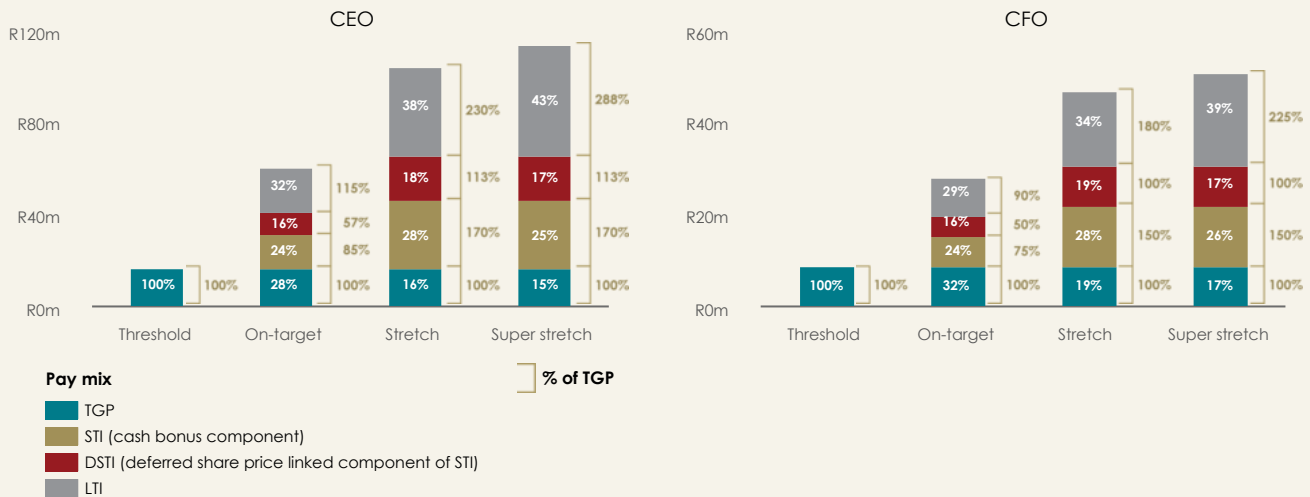
A SNAPSHOT



Summary of remuneration policy

	Total guaranteed pay (TGP)	Short-term incentives (STI)	Long-term incentives (LTI)
WHY [our aim]	Attract and retain skills	Delivery on operational and personal/strategic KPAs and targets	Delivery on longer-term shareholder value creation
WHO [participates]	All permanent employees	All permanent employees	Vice Presidents (VPs) and above
WHEN [paid/ performance period]	Monthly	Annual, combined with an eighteen-month deferral	Three years after the date of the award
WHAT [is measured]	Market aligned (peer benchmarking)	Linked to scoring on Personal/Strategic delivery and Operational delivery scorecards	Sustainable shareholder value delivery scorecard (Performance Conditions)
HOW [paid]	Cash (base salary and benefits)	Cash and share-price linked cash	Share-price linked cash

Range and composition of total pay scenarios for the CEO and CFO (Executive directors)*



Percentages in stacked bars may not add up to 100% due to rounding

* Share price linked remuneration (DSTI and LTI) values do not reflect possible gains or losses from share price movement

Policy adjustments in 2023

In addition to its routine duties, the Remuneration Committee made the following policy adjustments in 2023

- Ringfenced the existing Minimum shareholding requirements (MSR) plan such that no new executives will be eligible for Matching Share Unit awards as from 1 April 2024
- Removed the on-award multiple for the LTI awards with effect from the LTI awards to be made in March 2024 onwards
- Approved a remuneration Recovery policy aligned with US law for companies listed on the NYSE
- Reformulated the evaluation of performance for STI purposes through a combined operational and strategic delivery scorecard

A SNAPSHOT



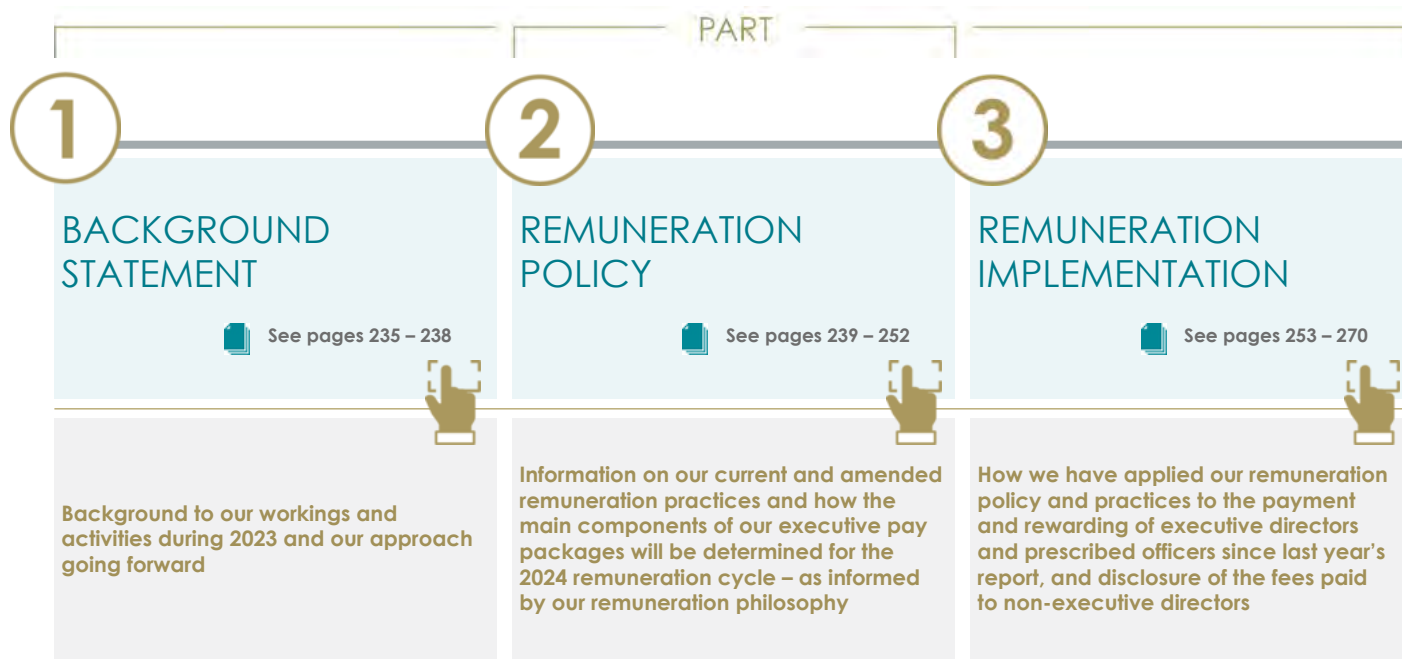
Total remuneration for executive directors and prescribed officers* – aggregated (R000)

	Salary	Pension scheme total contributions	Cash bonus accrued	Accrual of forfeitable share award	Other cash payment	Conditional share proceeds	Other benefits	Termination/ Separation benefits	Total single figure of remuneration
2023	82,223	9,397	47,225	30,416	2,795	57,299	2,303	3,663	235,321
2022	69,214	6,957	52,976	35,318	4,805	418,261	547	0	588,078

* The same 10 executive directors and prescribed officers were in receipt of the remuneration presented in both 2023 and 2022, although there was partial service from two prescribed officers resident outside South Africa in 2022 and from one South Africa resident prescribed officer in 2023.

STRUCTURE OF THE REMUNERATION REPORT

This report is presented in three parts, which accord with King IV specifications



1 BACKGROUND STATEMENT

Dear shareholders

Following a 47% vote 'Against' the Remuneration implementation report by shareholders at last year's AGM as well as a 17% vote against the Remuneration policy, we undertook extensive steps to engage with dissenting shareholders as well as with major shareholders on these matters, irrespective of how they had voted. Accordingly, following the various comments and concerns raised, the Remuneration Committee undertook a further review of our pay structures and made several adjustments to address these concerns. We are optimistic that the changes, including some further improvements to our remuneration-related disclosures will meet with our shareholders' approval.

Calibrating the link between pay and performance

In particular, the Remuneration Committee reviewed the concerns raised about the perceived excessive upside LTI opportunity for executives. The main contributor to this was the practice of using an 'on-award multiple' for each executive by which the quantum of the LTI awards was factored up based on the executive's personal/strategic delivery scorecard result. This was highlighted as an area of concern by some shareholders because it could lead to unreasonably high LTI outcomes at vesting. Following a further in-depth review of market practice in this regard, the Committee determined that shareholders' perspectives were fair and so the application of an LTI 'on award multiple' has now been discontinued and will no longer be applicable going forward. It was not applied to the LTI awards effective in March 2024.

Furthermore, in terms of LTI award outcomes, shareholders will recall that last year we reported that we had adjusted our Remuneration policy to ensure that the share prices used in determining the issuing and the vesting of LTI awards would be fairly representative of the Group's long-term value, and not influenced by short-term share price anomalies (i.e., shorter-term 'spikes' and 'troughs' in the price). This method of potentially moderating the applicable share price to be applied at the time of granting or vesting of share-price linked awards was aimed at mitigating against anomalous beneficial outcomes to executives when share prices are unusually high at the time of vesting or unusually low when the LTI awards are granted. We can report that this approach was applied during the year under review. An example of the effect of its application was that, although the applicable share price for the March 2023 LTI awards did not exceed the 'cap' or fall below the 'floor' price levels as calculated in terms of the revised policy, the number of share-price linked units awarded in March 2023 was 13% less than would have been awarded under the previous arrangement. This was due to the 30-day volume-weighted average price (VWAP) share price at R42.78 – applicable under the revised policy – being higher than the 3-day VWAP share price at R37.21 – which would have been applied under the previous policy.

Notwithstanding these policy refinements, we are confident that our approach to performance-related pay, with our pay mix remaining somewhat more performance-g geared than many peers, is appropriate for incentivising and rewarding management in pursuit of the Group's strategy for delivering shareholder value over time. This approach intends to provide greater upside in years where operational and strategic performance aligns with shareholder

value delivery, and a leaner outcome in years where shareholder value regresses due to a commodity downturn.

Benchmarking

The Remuneration Committee recognises that remuneration benchmarking exercises ought to be undertaken judiciously, as and when structural or market changes suggest the need for such. One of the particular challenges that the Committee faces is the most appropriate way of dealing with the various jurisdictional remuneration distinctions and practices in the respective employment markets in which Sibanye-Stillwater executives operate, or over which they have accountabilities and responsibilities.

No broad-based benchmarking exercise was undertaken in 2023 but it is expected to be an area of focus during 2024. The work commissioned by the Remuneration Committee in the meantime has indicated that broadly speaking, Sibanye-Stillwater's Remuneration policy is remains fairly competitive with the markets in the various jurisdictions where our executives are employed and are accountable though dealing with norms for pay mix that vary substantially across jurisdictions requires further consideration. We have nonetheless made remuneration adjustments in respect of some C-suite members to secure internal parity and market competitiveness recognising the evolution of their roles into a full global leadership scope as a result of the regionalised configuration adopted during 2022. Details are given in part 3 below.

It is an ongoing imperative of the Remuneration Committee that our benchmarking approach does not result in inflated reference points due to any inappropriate incorporation of global comparators, and much care is being taken to ensure that the benchmarking approach we adopt results in credible and fair reference points for the various regional employment markets. This can be achieved by applying currency equivalencing that is not based on a raw exchange rate conversion between currencies, or a simplistic cost-of-living adjustment. The methodology under development ensures that reference points reflect an equitable pay level in each jurisdiction to ensure competitiveness in the respective employment markets.

Aligning with shareholder interests

Following feedback from our shareholders on the appropriateness of Matching share unit awards being made to the minimum shareholding requirements, the Remuneration Committee determined that the existing MSR plan will be ringfenced, and no new executives will be eligible for the matching share units allowed for under the original MSR plan as from 1 April 2024. The majority of the matching awards that may accrue to current executives have already been made limiting the potential for further awards under the existing arrangement. The Remuneration Committee is satisfied that the incentive of Matching share units to date was appropriate in order to achieve its aim of encouraging additional exposure of executives to Sibanye-Stillwater equity and given that this was a unilateral introduction of a new policy for existing executives. We are satisfied with the rate of commitment of shares by executives towards the MSR plan which is now two years into its first five-year period for attainment of the target levels of committed shares.

Personal performance as a factor in executive pay

In consideration of concerns from shareholders, relating to what they believed was inadequate disclosure of the personal scorecard performance evaluations of the executive directors and the linkage to variable pay outcomes, the Committee has committed to providing more insightful disclosure in this year’s report. We trust that this improved disclosure will better reflect the overall operational and strategic delivery used to determine the STI component of pay.

Critical and technical skills retention

Another focus area of the Committee during the year was securing key executive roles, including the smooth succession of Dawie Mostert’s role – which was taken over by Themba Nkosi, demonstrating the bench strength of our executive talent pool and talent mapping effectiveness. In addition, Themba’s previous role was filled by his successor within three months.

Deductions to variable pay awards

The Remuneration Committee determined that the environmental incident involving an overflow of excess rainwater at two evaporation dams at the Beatrix operations (which had initially been

classified as a Level 3 incident in January 2022 but later reclassified at Level 4 in March 2023) should result in a 5% malus deduction being applied to all incentive payments to which ESG override or malus is applicable for the forthcoming 12 months in respect of:

- members of the C-suite, and
- other participants determined by management to have direct responsibility for the incident

Furthermore, with regards to safety matters, despite a very much improved set of outcomes on various leading-indicator safety metrics (see the operational scorecard for details) as well as an improving trend in the fatal injury frequency rate (FIFR) when comparing 2023 to the average FIFR of the previous three years, this had nonetheless fallen short of the sought-after 20% improvement in the FIFR which we had targeted as part of our earnest quest for ‘zero harm’. Furthermore, the actual number of fatalities was higher in 2023 than in 2022 and so the Remuneration Committee applied its discretion to impose a further 30% reduction to the scoring of the operational delivery scorecard used to determine STI awards for 2023.

Besides the impact of this matter on executives’ 2023 STI awards, the non-executive directors also decided that, in light of the poor financial results as well as fatality outcomes in 2023, they would not request an increase in their directorship fees for 2024.

Remuneration Committee activities

Summary of activities in 2023

In addition to the standard governance and approval items on the Remuneration Committee’s annual work plan, the following matters were addressed:

- Approval of the remuneration package for Melanie Naidoo-Vermaak who assumed the role of CSO from 1 January 2024
- Approval of mutual separation terms for Dawie Mostert (COGO), who left the Group in August 2023
- Considered the ESG and malus deductions applicable to the STI payments and LTI award vestings pursuant to the reclassification of the Beatrix environmental incident
- Considered the most appropriate remuneration benchmarking methodology for the Group’s purposes, in particular considering the challenges represented by jurisdictional anomalies, and against the context of increasing global mobility and the Group’s increasing geographic diversification and executive accountabilities
- Removed the practice of offering Matching share awards under the MSR Plan for senior leadership from 1 April 2024
- Removed the on-award ‘personal performance’ multiple for LTI awards
- Approved the refinement of the clawback of remuneration (Recovery policy) for executive pay, in line with US legislative requirements
- Applied discretionary deductions to STI payments for executives based on the fatality outcomes in 2023 and determined not to recommend any increase in fees for non-executive directors

- Further work on determining the most appropriate remuneration benchmarking methodology with a specific focus on the application of jurisdictional adjustment factors to develop a global pay scale
- Update our review of possible gender pay-gaps within the organisation in order to assess whether previous actions implemented have had the desired effect and also to monitor progress
- Further review of relevant market practices for the long-term incentive portion of variable pay



Non-binding advisory votes

Shareholders will once again be given the opportunity to vote on two separate non-binding advisory resolutions at the forthcoming AGM on 28 May 2024. Resolution number 12 will be in respect of the Remuneration policy report (part 2 of this Remuneration report), and Resolution number 13 will be in respect of the Remuneration implementation report (Part 3 of this Remuneration report).














In the event that either or both are voted against by more than 25% of entitled voting rights exercised by shareholders, Sibanye-Stillwater commits to implement measures, including engagement with dissenting shareholders, in an attempt to address all legitimate and reasonable objections and concerns, and to disclose how these objections and concerns may be addressed in next year’s Integrated report.


Addressing shareholder concerns on remuneration raised in 2023

As mentioned above, at the AGM held in May 2023, 17.36% and 47.29% of shares voted were against the Remuneration policy and Remuneration implementation reports, respectively.

The table below provides an overview of the main points arising from subsequent shareholder engagements as well as points raised by proxy advisors together with a summary of our responses.

Shareholder concerns and feedback

 SHAREHOLDER CONCERNS/QUERIES  RESPONSES		CONSIDERED	IMPLEMENTATION 
 1	<p>A query was raised as to whether the length of the STI deferral periods was appropriate and possibly too short.</p> <p>Following a review, we remain of the opinion that the 9 and 18 months deferral periods are reasonable and generally consistent with local mining industry practices and remain unchanged.</p>		Deferrals are reasonable – no change made. See the <i>STI</i> section on vesting periods of this report
 2	<p>Some shareholders requested increased disclosure around the achievements per KPA in the Personal / Strategic scorecards of the executive directors (EDs) in order to get a better assessment as to the reasonableness of the scoring for the EDs.</p> <p>The extent and nature of the disclosures for the EDs have been improved and can be found in Part 3 of this Remuneration report.</p>		Disclosures improved – see the updated <i>STI</i> disclosures in this report
 3	<p>A concern was raised that the variable pay potential for the EDs under the current incentive plan practices was too high compared to similar listed firms.</p> <p>Further market research was undertaken to ascertain how Sibanye-Stillwater’s long-term incentive allocations compared to peers with particular attention to the potential remuneration that could be achieved at ‘target’ and ‘stretch’ levels. As a result of this study, and following the Committee’s deliberations, it was determined that the ‘on-award multiple’ used in determining LTIs awards (by which the Personal scorecard score of the executive was used as a factor to adjust the size of the award) would be removed as from 2024 onwards. Further benchmarking work on both TGP and variable pay levels will also be undertaken to ensure appropriate levels of parity in the relevant jurisdictions for the relevant roles and accountabilities.</p>		Change made to ‘Max LTI’ potential – see <i>LTI vesting limit</i> and <i>LTI quantum limit</i> in this report
 4	<p>A query was raised as to whether the weighting of the Personal scorecard was not too high relative to the Corporate scorecard when determining the overall score for incentives. For EDs the STI is comprised of a 30% weighting of the Personal scorecard and a 70% weighting of the Corporate scorecard).</p> <p>After due consideration of this issue, the Committee determined that the respective weightings of the Personal vs Corporate scorecards were currently justifiable and not out of line with significant peers. However, it was also determined our performance contracting process could be improved by choosing to have only one ‘combined’ scorecard for use in the STI determinations which would capture the various operational, strategic and personal KPAs of each of the executives with whatever particular weightings are deemed appropriate per executive (but that for now these weights, in relation to each other, are unlikely to be much different from the current degrees of emphasis placed upon the various KPAs of the executives).</p>		Weightings will be specific to each executive in a revised combined scorecard as opposed to having two separate scorecards – see <i>STI</i> scorecards in this report
 5	<p>A caution was registered about a previous suggestion by the Committee that the weighting of the ESG element of the performance conditions (used in determining LTI vestings) might be increased beyond the current weight of 20%.</p> <p>The Committee reviewed this concern and decided that it was unlikely to increase the ESG element beyond the current 20% weighting.</p>		Concern noted. No increase in ESG weighting envisaged – see <i>LTI performance vesting conditions</i> in this report

?	SHAREHOLDER CONCERNS/QUERIES	RESPONSES	CONSIDERED	IMPLEMENTATION
6	<p>A query was raised about the need or appropriateness of the offer of matching share units for executives who made commitments of company shares under the newly introduced MSR plan where it might be assumed that some of those executives may have already acquired Group shares before the introduction of the MSR policy. Added to this was a concern that the allocation of these shares could result in what may appear as excessive remuneration pay outcomes when these awards vest when combining the value of vesting LTI share units with those of the matching share units from the MSR plan.</p>	<p>The Committee considered the offering of matching shares to be appropriate for several reasons. Firstly the MSR plan was a new unilaterally introduced policy affecting existing employees and impacting their potential liquidity on committed shares despite other shareholders not having that liquidity constraint and, secondly, to encourage a quick take up of the plan. Shareholders will recall that these matching share units are subject to the same vesting conditions as the conditional share units awarded as LTIs. Nonetheless, it was decided that the offer of matching shares had now served its purpose and so no further matching share units will be awarded to new employees from 1 April 2024. Furthermore, the Committee acknowledged that the combined vesting of both LTI and matching share-linked units may at some point seem like an anomalous spike in value (particularly in March 2025) but undertook that in such a case the Committee would make arrangements with the participants directly, to smooth receipt of the amounts involved.</p>		<p>Matching share awards no longer available to new employee and mechanism for addressing any spike in LTI vesting values addressed – see MSR change s in this report</p>

Remuneration consultants

During the year, management and the Committee consulted with remuneration experts at Remchannel (a subsidiary business of Old Mutual) to assist with remuneration-related aspects including, among others, benchmarking of remuneration for the executive directors and non-executive directors, global benchmarking methodologies for executives and non-executives, various market research assignments, legal implementation, drafting of the Recovery policy, and remuneration reporting.

The Remuneration Committee, separate from management, continues to engage with its expert remuneration advisor, Martin Hopkins: Head of Reward Advisory Services at Bowmans for additional advice.

We are satisfied that these consultants are independent, objective, well-qualified, and suitably experienced for our purposes.

Conclusion

Based on thorough reviews conducted on an ongoing basis by the Remuneration Committee together with necessary refinements from time to time, we are confident that Sibanye-Stillwater’s remuneration philosophy and policies are appropriately suited to reward executive management fairly in respect of the value that they deliver to all stakeholders, and shareholders in particular.

Appreciation

Lastly, I would like to thank my Remuneration Committee colleagues for their assistance in ensuring that we devote proper attention to the key aspects of remuneration in the Group (both the development of policy and practice as well as its implementation) and that we deliver on our mandate appropriately.

I also extend my thanks to the members of the management team for their hard work and dedication during another challenging year.

We also acknowledge and appreciate those shareholders and proxy advisors who gave us constructive and candid feedback on our policies and practices.



Tim Cumming
Chairman: Remuneration Committee

26 April 2024

In this section, we present an overview of the Remuneration policy as approved by the Remuneration Committee for the 2024 financial year. The focus of the policy is on what applies going forward, with a description of what has been changed from 2023 and the rationale for doing so.

Function of the Remuneration Committee

The Remuneration Committee assists the Board in discharging its responsibilities for setting and administering remuneration policies and practices in line with the Group's strategies, objectives and long-term interests. It has a particular focus on the remuneration of executive directors and prescribed officers (CxOs), while also considering the next layers of leadership. Our prescribed officers are members of the C-suite, which serves as the Group's Executive Committee (Group Exco), constituting what King IV refers to as 'executive management'. The Remuneration Committee also exercises oversight over the broader remuneration philosophy and practice with particular reference to remuneration fairness and internal pay-parity.

We are mandated through, and act on the basis of, the Remuneration Committee's Terms of reference.

(See www.sibanyestillwater.com/about-us/governance)

These Terms of reference are fully compliant with the requirements and principles of King IV.

The Remuneration Committee is responsible for

- Considering and recommending the remuneration philosophy for all employment levels in the Group, with a particular focus on the remuneration of the Group Exco
- Recommending to the Board the remuneration payable and conditions of employment for executive directors, and approving the remuneration payable to prescribed officers

The Terms of reference did not change in any substantial manner during the year under review.

The Remuneration Committee is satisfied that, throughout 2023, Sibanye-Stillwater complied with its Remuneration policy and that no material deviations were noted.

Composition and operation of the Remuneration Committee

- There were no changes to the committee's membership during the year
- The committee members during the 2023 year comprised Timothy Cumming (Chairman), Savannah Danson, Harry Kenyon-Slaney, Dr Vincent Maphai, Nkosemntu Nika and Keith Rayner
- All members are independent non-executive directors

- The committee meets formally at least four times a year; it also reviews and agrees on numerous resolutions via round robin, which are recorded at the next committee meeting
- All meetings were quorate, and attendance by committee members is recorded. See *Detail about Board committees*, page 272
- In March 2024, Savannah Danson resigned as a non-executive director, and as a result, she is no longer a member of the Remuneration Committee
- In addition to committee members, the CEO, the Chief Organisational Growth Officer, whose title changed to Chief People and Culture Officer (and who has accountability for Group leadership development, organisational culture and senior talent mobility and growth) and the CEO's Chief of Staff (who supports the alignment of incentive remuneration with delivery of the Group's strategic priorities and outcomes) typically attend our meetings, with the Company Secretary performing committee administration
- Executive management, all of whom provide material assistance to the committee, are in attendance at committee meetings by invitation, though they are recused when their own remuneration is being discussed
- Independent consultants include Martin Hopkins (Head of Reward Advisory Services at Bowmans) and remuneration specialists from RemChannel who attend meetings to provide expert advice
- We agree on an annual work plan that guides our agendas and areas of focus for our four meetings over the year

Remuneration philosophy vs remuneration policy

Sibanye-Stillwater's remuneration philosophy aims to underpin the development and delivery of the strategic ambitions of the Group while reinforcing the desired corporate culture, consistent with its iCARES values. As a priority, it supports the attraction and retention of talent in support of the Group's strategic workforce plan as well to reward employees fairly and appropriately across the organisation.





It remains a key objective for the Group to be regarded as an organisation that encourages, recognises and rewards high performance and delivery on our business plans and strategic focus areas; See *Unpacking our three-dimensional strategy*, page 48. Our pay positioning strategy strives to ensure fairness and parity across all remuneration decisions and offer employees a rewarding work environment where they can develop their careers and earn a good living. We seek at all times to make sure that our remuneration policies allow us to attract, develop, retain and motivate talented and skilled people, particularly at senior and top management levels, taking into account our multinational footprint. We want our systems to encourage value accretion, reward opportunities harnessed and recognise continuous improvement while at the same time enjoying an appropriate work-life integration. We benchmark our remuneration policies and structures regularly against relevant peer groups to ensure reasonable external parity and competitive remuneration in the context of the global market for talent. In addition, employee remuneration levels and potential are compared internally to ensure appropriate parity or differentiation. We value the insights that benchmarking provides, which we recognise offer important data points to remain

competitive and ensure fairness in our overall remuneration structure.

Sibanye-Stillwater's remuneration philosophy is founded upon the simple recognition that various forms of capital are engaged in delivering business performance over time and that each seeks a fair return. Shareholders and creditors (financial stakeholders) have provided the financial capital which, along with the retained income from internal capital generation, is applied to acquiring and developing resources/reserves (mining assets), physical assets (plant and equipment), and human capital (employees, including executives). In addition, the countries and the communities in which the mines operate should also be seen as seeking a return on their provided capital – which is afforded to them through mining royalties, income taxes, employee taxes, property rates and other levies, and expenses paid by the Group.

However, although some mining assets are clearly superior to others (in terms of the potential for extraction of value), the success of a mining business strategically depends on the skills and application of its employees to deliver financial and shared value to all stakeholders. Furthermore, in order to drive and motivate exceptional performance, the financial stakeholders believe in the principle of sharing gains achieved on a basis that is fair and competitive.

The consideration of fair and responsible pay is an inherent component of Sibanye-Stillwater's remuneration philosophy, particularly in light of the diverse demographic of employees within the various jurisdictions in which the Group operates. In applying Sibanye-Stillwater's remuneration philosophy and principles to our design of incentives, we are cognisant that there is no 'one size fits all' approach and that the expected result must be contextualised to ensure that appropriate value is derived for both executives and financial stakeholders.

GUIDING PRINCIPLES INFORM OUR REMUNERATION POLICY		
The key guiding principles that underpin our remuneration philosophy and which provide the framework for the design of our remuneration policies and practices, are:		
FLEXIBILITY	Accommodate diverse employment market practices across a multi-regional group with remuneration reflecting evolving job requirements and, where relevant, embracing global mobility in a digital-first world of work.	
TRANSPARENCY	Provide executives and other employees with clarity on their roles and performance expectations and ensure that they understand how the remuneration practices and structures apply to them.	
EXTERNAL COMPETITIVENESS	Adopt appropriate pay levels and structures for comparable jobs within the employment markets where we operate, while being mindful also to take into account the multi-regional responsibilities of some executives.	
INTERNAL COMPARABILITY	Apply remuneration practice that ensures similar jobs are paid equitably across the Group within relevant employment markets without discrimination on the basis of factors not related to the role performed.	
RECOGNITION	Reward performance through appropriate base-pay (Total Guaranteed Pay) (TGP) progression together with variable pay comprised of Short Term incentives (STIs) and, where applicable, Long Term Incentives (LTIs). Extraordinary performance and contributions are rewarded at a level that signifies the value of the employee to the organisation and encourages retention and further commitment.	

Fair and responsible remuneration

We remain committed to remuneration fairness across all levels of the organisation.

Fairness in remuneration is a complex matter which must be considered from the perspectives of different stakeholders – employees, shareholders and the broader community in which we operate. Different groups often hold conflicting opinions on what constitutes fairness and we welcome feedback as we continually seek to balance these differences and strive to carry out our responsibilities to the Group.

The two key criteria in considering what is fair are external parity and internal parity. By this, we mean:

- External parity: how remuneration compares relative to other people who undertake a similar role, have similar levels of skill, experience and responsibility in comparable organisations within the applicable country or regions
- Internal parity: how remuneration compares relative to other people who are also working at Sibanye-Stillwater, in the same or similar roles in terms of their respective levels of work, skills, experience and responsibilities

Accordingly, through application of appropriate policy, we seek to ensure that we are fair and equitable in this regard, with no discrimination that could be attributed to differences in race, gender or any other personal factor that has no bearing on the person's ability to perform.

Sibanye-Stillwater is committed to annually assessing its Gini coefficient (initiated seven years ago), as well as analysing pay discrepancies. We also determine our Palma ratio and monitor our internal pay gap. As in previous years, this exercise included monitoring pay at the operator level (lowest level of pay) and the total rewards offered to employees to determine how to improve their holistic wellbeing. We are also aware that the new pay gap measurement likely to be required on the approval of the Companies Amendment Bill of 2023 will require disclosure of the ratio of the total remuneration paid to the top 5% relative to the bottom 5%. This is alternative to the currently disclosed Palma ratio which we will report on when required.

We also recognise the need to pay attention to the challenges of unreasonable, or disproportionate, income disparity in terms of executive pay versus pay for workers at the lower end of the scale. We note nonetheless that, given the global 'war for talent' at senior levels as well as the fact that the Group is increasingly its international footprint, we are compelled to track and compete with the remuneration trends of global and multinational businesses in order to attract and retain key skills.

Part 3 of this report provides a review of remuneration fairness across our operations, with key indicators to track our progress in terms of fair and responsible remuneration.

Remuneration practices and benchmarking

Sibanye-Stillwater integrates remuneration policies and practices with organisational development strategies, to ensure employee focus is aligned to the purpose and goals of the Group. At a transactional level this is achieved when employees are provided with meaningful and value-adding work, as well as developmental opportunities supported by a clear understanding of how their work contributes to business performance.

Engaged employees who identify with the culture and strategic goals of the business should, through application of their discretionary efforts, deliver good performance which is a

cornerstone of our vision. The Group takes care to design and implement remuneration structures which calibrate realistic performance targets with clear long-term sustainable value creation objectives that will enable earnings deferral for the senior leadership group as necessary. Superior value for our stakeholders is created through the attainment of both short- and long-term operational, financial and sustainability goals, and variable pay plans are specifically designed to avoid one being favoured over the other. Our remuneration practices prioritise the sustainability of the business, development of leaders and the management of emerging talent.

Benchmarking approach

The Group has evolved markedly through various acquisitions over the last few years with operations now ranging across South Africa, the USA, Europe, Canada and Australia. This requires us to alter how we benchmark our remuneration practices going forward in order to best reflect the changing size and spread of the company over time. Last year's report disclosed the benchmarking approach that had been applied in the recent past, including the comparator group and detail of the methodology but as we have not yet undertaken a further detailed benchmarking exercise using this method we have not repeated those details in this year's report.

As mentioned in Part 1 above, given that the most recently applied benchmarking methodology no longer fully reflects how the C-suite leadership roles and responsibilities have developed, the Committee has been looking to further improve and refine its approach to benchmarking in order to achieve the most appropriate outcomes for the current stage of development of the organisation and its management. This work also takes into account concerns expressed by investors on the most appropriate approach to remuneration benchmarking.

The process we are looking to apply involves a critical evaluation of the optimal methods to ensure that the resultant remuneration reference points are appropriately reflective of the company's expanded jurisdictional footprint and the accountabilities of its management. This will be done through the use of an updated and appropriate global comparator group, with a conversion method between currencies that ensures that benchmarks are market competitive in each of the jurisdictions where our executives are employed and are accountable. This will encompass the benchmarking of both the TGP levels and Total Remuneration levels so as to also generate insights into the market comparability of variable pay across the jurisdictions in which we have operations.

To this end we hope to better address the critical challenges in many conventional benchmarking approaches with the aim of developing a more robust benchmarking approach that effectively addresses the volatility in currency exposure, jurisdictional pay-mix differentiation and risk gearing.

Recognition of performance

Sibanye-Stillwater's pay mix

As disclosed in previous reports, Sibanye-Stillwater aims to be slightly more geared towards 'pay for performance' than the typical market practice by providing for more exposure on its variable pay (STI, deferred STI and LTI components) and setting the total guaranteed package (TGP) levels slightly lower. While market practice is used as a reference point, due consideration is given to jurisdiction and market differences insofar as they pertain to Sibanye-Stillwater.

The Sibanye-Stillwater pay mix design aims to reward management in support of outcomes that will deliver sustainable stakeholder

value. This comprises a progressive increase in incentive pay with greater weighting towards LTI at the more senior roles. This is reflective of the expected timescale and impact of roles discharged by incumbents at the respective levels. A geared approach weighted towards incentive remuneration affords employees the opportunity to earn their variable remuneration aligned to their strategic contribution based on timescale and scope of impact of the role. Consequently, the variable pay of the CEO and CxO roles has a greater weighting towards the LTI (shareholder value delivery scorecard) supported by operational EVPs who have a more balanced approach between LTI and STI, and SVP and VP roles having a greater weighting towards the STI component.

Ensuring the link between strategy and remuneration

Sibanye-Stillwater continues to evolve as an enterprise in commodity type, size, reach, jurisdictions and complexity and we regularly assess whether our remuneration scorecards remain properly aligned with the Group’s goals and objectives. We take care to ensure that the scorecards are appropriately structured with a reasonable set of achievable, though challenging, operational and strategic outcomes.

Embedding ESG excellence in the way we conduct business is a core priority for our Group as a whole and we continue to enhance how we target, measure and reward our overall ESG performance.

Values-based decision-making is also at the core of our culture and we want our incentive systems to promote this approach to leadership, management and work. In reviewing our incentive measures we reflect on what behaviours they are most likely to promote and reward and whether these support our business objectives. Safety, production quality and efficiency as well as cost reduction are key drivers. As part of this assessment we not only consider ‘what’ we measure but ‘how’ we measure, to ensure that there is always a strong link between pay and performance.

Corporate strategy development and how it relates to operational planning are covered in *Our purpose, vision and strategy*, page 34; *Unpacking our three-dimensional strategy*, page 48; *Managing our risks and opportunities within the external operating environment*, page 51.

Performance-based remuneration

Sibanye-Stillwater uses two distinct scorecards to guide and measure the success of the organisation and the senior executives in delivering on business plans and on our strategy. These are the primary inputs to determining variable pay.

Scorecards

1

COMBINED OPERATIONAL AND PERSONAL/STRATEGIC DELIVERY

This scorecard is used to determine the STI remuneration outcomes (cash and deferred). The operational section of the scorecard is comprised of four key operational Key Performance Areas (KPA)s for the Group, namely: Safety, Cost, Production and Readiness for future production (e.g. orebody development). These are described in more detail further down.

The personal/strategic KPAs comprise a mix of various management and strategic objectives which are specific to the particular executive’s leadership and management roles deemed to be key for the pursuit and fulfilment of the corporate strategy.

2

SUSTAINABLE SHAREHOLDER VALUE DELIVERY

This scorecard encapsulates the Performance Conditions that are applied to determine the extent of vesting of LTI awards.

It assesses metrics that are central to achieving value for shareholders over a rolling three-year period. The scorecard comprises the three performance conditions designed to address the key indicators of shareholder value, namely: the Group’s ESG performance, representing our social legitimacy to operate, as well as the Group’s return on invested capital (ROIC) and relative total share-price return (rTSR), representing our financial legitimacy to operate.

Changes to the Remuneration policy




Following deliberations during 2023, our Remuneration policy was enhanced in the following ways:

- Ringfenced the existing MSR plan by removing the offer of matching share unit awards for any new executives as of 1 April 2024
- Removed the personal performance ‘on-award multiple’ for the LTI awards with effect when the LTI awards were made in March 2024
- Approved a remuneration Recovery policy as recently required by US legislation for companies listed on the NYSE
- Refined the scorecards used for the evaluation of performance for STI purposes by introducing a combined operational and personal/strategic delivery scorecard as opposed to previously having them as separate scorecards. However, the KPAs that have previously comprised each of the scorecards remain as before but weightings between operational and personal/strategic elements may vary according to what is most appropriate for the particular accountabilities and responsibilities of the executives concerned

Components of Total remuneration

Sibanye-Stillwater's remuneration structure includes the following components:

ALIGNMENT WITH REMUNERATION PHILOSOPHY

<p>Total guaranteed pay (TGP): Base salary and allowances including provision for medical and retirement contributions</p>	 <p>With reference to the relevant market benchmarks, as revealed from time to time in remuneration surveys. This provides the foundational element of the remuneration mix.</p>
<p>Short-term incentives (STI): Annual portion of variable pay based on a combination of operational delivery and execution of the executives' personal management and leadership functions and strategic delivery objectives. This is split between a cash payment and a conditional cash-settled share price linked deferred portion.</p>	 <p>This performance-based reward provides immediate recognition for performance during the year (with a portion deferred for up to 18 months) relative to the extent by which the scorecard KPAs (operational and personal/strategic) have been met. These KPAs are selected as they are largely within management's control (i.e., they avoid factors which are totally or largely influenced by factors beyond management's control such as commodity prices and exchange rates. The influence of these factors is nonetheless captured in the design of the LTI's performance conditions used to determine vesting).</p> <p>The conditional deferred portion of the STI is designed for retention purposes and also incorporates a limited alignment with the delivery of value to shareholders through medium-term exposure to share price movement.</p>
<p>Long-term incentives (LTI): A longer-term portion of variable pay comprised of cash-settled share price linked awards, with the value on vesting being determined through the assessment of achievement of leading and lagging indicators of shareholder value delivery (comprised of three performance conditions)</p>	 <p>The LTI awards serve both purposes of motivation and retention, with a strong shareholder-aligned performance component that seeks to incentivise and reward sustained delivery of superior shareholder value over the longer term. This is intended to align the outcomes for management with the outcomes for shareholders – whereas the STI deliberately has a more operational delivery focus.</p>

All remuneration elements, including those that are share price linked, have been awarded on a cash-settled basis as from the 2020 remuneration cycle. Furthermore, this exposure to the fluctuations in Sibanye-Stillwater's share price is bolstered by share price-related performance conditions on the LTI awards. In addition, the personal holdings that many of our executives and senior managers elect to hold in the Group by purchasing and holding Sibanye-Stillwater shares in open market dealings further reflect their confidence in the Group. As from March 2022, the MSR plan further ensures that executives are significantly aligned with shareholders through the additional investment they have made in Sibanye-Stillwater shares over and above their existing vested interest in the Group through their employment contracts and remuneration.

Composition of total remuneration package – executive directors and management

The diagrams that follow indicate the composition of total pay made up of the various elements of pay under four different scenarios for the 2024 year going forward.

As mentioned above, there have been two performance mechanisms that determine the STI variable pay components of total remuneration; namely, the two scorecards referred to as the operational delivery scorecard and the personal/strategic delivery scorecard. In future, these will be combined into one single scorecard of specific relevance to each executive.

The second determinant of variable pay is the shareholder value delivery scorecard (which essentially comprises the three performance conditions) and is the primary mechanism for determining the vesting percentage of any share price linked LTI awards granted to executives which will finally vest three years after they were granted.

For the two STI related scorecards, setting the KPI targets used to evaluate the performance of each KPI involves identifying three progressive levels of achievement: Threshold, On-target and Maximum (or Stretch).

The LTI related scorecard (containing the performance conditions) is used to determine the extent of the vesting of LTI awards. has the same three levels of targeting as the STI scorecards but has a further category entitled 'Super stretch'.

Threshold performance relates to the minimum acceptable level of performance expected. If this is not achieved for any particular KPI then that KPI carries a zero score for purposes of determining the STI or LTI score. Additionally, if in aggregate the threshold performance levels are not attained for both the STI and the LTI KPIs, then only the TGP would be paid and no STI remuneration is earned nor would any LTI awards vest. This is an unlikely scenario.

On-target performance relates to where the 'desired' targets per KPI, as set out in the operational and personal/strategic delivery scorecards, have been met. On-target performance achieved corresponds with paying 100% of the relevant incentive award value. In terms of the Shareholder value delivery scorecard, on-target performance corresponds with a 100% vesting outcome.

Maximum performance (or Stretch) relates to where stretching performance outcomes have been achieved on all three performance scorecards – an unusual and quite unlikely outcome. This results in an STI reward that is 200% of the on-target STI.

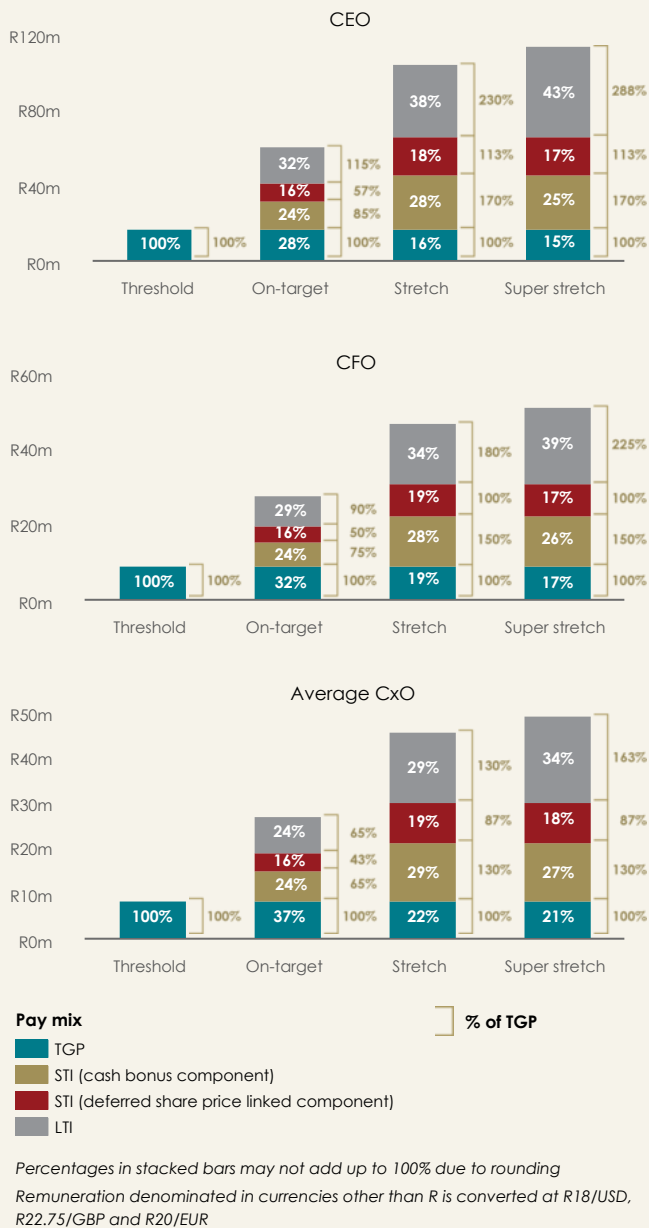
Super stretch performance (only in the case of the LTI scorecard) envisages an outcome at extreme levels on the relevant performance condition and would result in a maximum score of 250% for that portion of vesting. This is also an unlikely scenario but is provided for in the interests of shareholder alignment.

Notes:

In the analysis demonstrated through these charts, the impact of share price appreciation between the date of to the award and the vesting date is not taken into account.

It is also important to note that the maximum LTI reflected in this year's charts is substantially reduced compared the examples shown last year due to the removal of the personal scorecard 'on-award multiple' in determining LTI awards – which was discontinued with effect from March 2024.

Range and composition of total pay scenarios per executive



Total guaranteed pay (TGP)

TGP levels are reviewed against market benchmarks approximately every couple of years or as required. The principle for deciding when to do a comprehensive benchmarking exercise is to consider when it is warranted due to a meaningful change in the Group's operational reach and diversity in the organisational structure of the leadership group or when there is a significant and relevant change in remuneration practices or levels in the relevant comparator companies, markets or roles.

The benchmark for TGP tracks the market median as derived from independent remuneration surveys of peer mining companies, with differentiation by territory. The median is the first point of reference as a benchmark, and other factors taken into consideration include the time spent in the role and the extent to which the executive fulfils all aspects commensurate with the role. At the time of assessment, an executive's actual remuneration may well be different to the median level, for the reasons mentioned above.

The Group makes use of a comparator peer group of companies, supplemented by data from surveys by Mercer, Hay (US PGM) and REMchannel® backed by independent advice from external consultants. Further verification is also obtained from competitor company proxy statements. This practice of benchmarking is also used extensively for sub-executive levels.

Sibanye-Stillwater's international expansion is mirrored by an increase in responsibilities for the executive director and the CxO roles. Accordingly, our benchmarking methodology has progressively taken into account the executives' growing international responsibilities, focus of attention, and involvement. One of the particular challenges that the committee is facing is how to deal with jurisdictional distinctions in the respective employment markets in which Sibanye-Stillwater operates. The methodology under development ensures that reference points reflect an equitable pay level in each jurisdiction to ensure competitiveness in the respective employment markets. This remains an ongoing area of focus for the 2024 year.

Noting our remuneration philosophy (i.e., a larger variable pay component, with TGP positioned slightly below the market median), each executive's TGP benchmark reference point is derived by retrofitting Sibanye-Stillwater's pay mix to a benchmark reference point for total reward.

Performance-based incentive plans

Short-term incentives (STI)

The focus of the STI is to incentivise management to achieve safe, sustainable, and cost-effective delivery and to progress the Group's strategic goals.

While the STI component of the incentive plan rewards those elements of performance that are mostly within the control and line-of-sight of employees, the LTI is conditional on the achievement of longer-term financial hurdles that are aligned with shareholder value creation. See below for a graphic of how STI is calculated and settled.

CALCULATION OF SHORT-TERM INCENTIVE (STI)

GUARANTEED REMUNERATION (R)

X

ON-TARGET STI INCENTIVE BY JOB GRADE (%)

X

STI PERFORMANCE¹ (0-200%)

= STI (R)

¹ STI performance is a combination of operational delivery and personal / strategic delivery

PAYMENT OF SHORT-TERM INCENTIVE

FOR VICE PRESIDENTS AND ABOVE

100% = 60% PAID IN CASH

+ 40% PAID IN CASH

ON A DEFERRED SHARE PRICE LINKED BASIS²

² Settled in two tranches at nine months and eighteen months after payment of cash STI

The 'On-target STI incentive' percentages of TGP per executive level are shown in the following table:

Level	On target percentage of TGP
CEO	85 %
CxO	75 %
EVP	65 %
SVP	60 %
VP	50 %

The Remuneration Committee determines the appropriate balance of operational and strategic delivery by executives in formulating the overall scorecard for short-term incentive determination, with a 70:30 ratio indicated as a guide. Going forward, following the decision to use a combined scorecard for the STI determinations, the relative weightings between organisational operational results versus personal management/leadership and strategic objectives will be set with specific relevance to each executive. However, it is not expected to vary much from the weightings applied recently.

Operational delivery

As indicated earlier, performance on operational delivery is determined by KPIs on Safety, Production, Cost, and Readiness for future production (e.g. orebody development). For 2024, the measures used will be similar to those adopted for 2023, as provided in the implementation section of this report recognising the increasing diversification of the company's operations.

The safety measures will continue to track how well leading indicators are being managed as well as monitoring key lagging safety indicators. In the case of the extremely important measure of fatalities, the Fatal Injury Frequency Rate (FIFR) is purposefully not included in the STI Operational scorecard but is rather addressed more overtly by making provision to apply meaningful deductions to the STI amounts payable in the event that meaningful reductions in fatal injuries are not realised from a credible baseline.

The criterion to determine the deduction to be applied to that portion of STI attributable to operational delivery was the extent of improvement experienced in the FIFR for the year under review when compared to the average FIFR over the previous three years. Each region of operations has their record assessed individually. An improvement of 20% in the FIFR comparison in any of the regions would result in no deduction to the STI score whereas improvements that were less than the 20% target would warrant a deduction, using a sliding scale, ranging from a 20% deduction for no improvement shown down to a 0% deduction an improvement of 20% or more. Any deterioration in the past year's FIFR compared to the FIFR for the previous three years in any region would attract a deduction of 30% off the operational scorecard result for that region. These arrangements were subject also to the discretion of the Remuneration Committee being able to impose a more severe deduction in the event of the FIFR outcomes being regarded as unacceptable.

The forthcoming year's targets (as per business plan) are used to set operational delivery targets. The Board pursues an intensive process to review and approve business plan commitments that are a fair statement of what Sibanye-Stillwater's operations are capable of delivering. In determining the targets, consideration is given to realistically achievable performance, given the levels of operational risk that would normally be experienced, while allowing for an element of further ongoing improvement in safe production.

The on-target level of operational delivery therefore represents expected performance of diligent and assiduous management.

Monthly variability in operational delivery is used to determine a suitable performance range, spanning from the threshold to maximum/stretch performance levels for the year. Maximum performance reflects exemplary management of operational risks to substantially below the historical exposure. It represents the performance that can be achieved through an exceptional management effort, with monthly operating results nearing maximum potential.

Bearing in mind that losses from disruptive risks tend to be more substantial than outperformance when risk is controlled, the threshold target is therefore typically positioned further from on-target than is maximum/stretch target.

At the start of each performance cycle the Remuneration Committee approves the KPIs, target performance levels and KPI ranges (i.e., threshold to maximum/stretch) for the Group's operational delivery.

Overall Group operational delivery is a weighted aggregate of the performance of the major operating areas of the business. The threshold and stretch targets are set with threshold performance resulting in a 0% rating for each measure, on-target resulting in 100% and a maximum/stretch performance outcome resulting in a 200% rating for each measure.

Discretion to determine and adjust performance targets

The Remuneration Committee has the discretion to adjust targets during the year in response to anomalous events beyond management control, or where there are conscious value-adding (or loss-saving) operational departures from the Board-approved plan, and where these events cause material deviations from approved targets. Examples of such events may be instances of force majeure, such as unavailability of services from national utilities, or extreme weather events. We also consider that it is important to have the ability to fairly reward values-based decisions that are in the best interests of the company and its shareholders even if these result in shortfalls against the targets that were set. Any discretion that the Remuneration Committee decides to apply to adjusting any scorecard targets will be disclosed in the Remuneration Implementation report.

Personal and Strategic delivery

The Remuneration Committee and the Audit Committee have oversight of the Personal / Strategic delivery scorecards of the CEO and the CFO. At conclusion of each annual cycle, the Remuneration Committee reviews the performance determinations of the executive directors and the rest of the Group Exco as the basis of approving STI payments and LTI awards.

The Personal / Strategic delivery scorecards are largely structured around the strategic focus areas of the company as well as their leadership responsibilities.

As mentioned above, the Group uses a rating scale of 1 - 5 where on-target delivery is assigned a 3 rating, corresponding to a 100% performance outcome, with 5 resulting in a 200% outcome.

Maximum STI achievable

If maximum/stretch targets are achieved on both operational and strategic delivery, the maximum incentive would be double the on-target bonus level.

Deferral of a portion of STI into share price-based remuneration

All VPs (and above) have 40% of their overall STI awarded to them as a deferred share-linked award, which will be settled in cash in two equal tranches after 9 and 18 months from the award date. The value of the cash received will vary directly according to how much the share price appreciated or depreciated from the date of the award to the date it becomes payable.

To ensure use of a share price representative of the sustainable value of the Group (without undue influence of short-term fluctuations), the revised methodology introduced in 2023 will continue to be used for determining the applicable share price for both STI and LTI awards and their vesting. The 30-day VWAP at the award or vesting date as applicable will be the price used to determine the number of share units to be awarded, as well as the cash-settled value to be paid when awards vest. Furthermore, the applicable price used to determine both the award of the share price linked units as well as the value of their vesting will be subject to an assessment as to whether the 30-day VWAP price sits above a determined 'cap' price or below a determined 'floor' price. Should the 30 day VWAP price exceed the cap or fall below the floor price then the applicable price for determining the awards will be limited to the cap or floor prices. This helps moderate any anomalous outcomes on the awards due to unusual spikes or troughs in the share price. The cap and floor prices are determined by calculating the 200-day moving average share price set at one-and-a-half standard deviations of the daily closing prices over the 200-day moving average period. This 'cap and floor' technique is applied in the same way as Bollinger bands are used when doing technical analysis (or 'charting') in portfolio management. This price moderation mechanism will also be used for MSU awards made under the MSR plan.

In the event of an employee resigning or having their employment contract terminated for cause after the award has been made, the deferred portion of the incentive will be forfeited, with a pro-rata payout applicable in the case of no-fault terminations. In the case of retirement at normal retirement age, the awards will run to the scheduled date for vesting.

Long-term incentives (LTI)

Determining allocation quantum

Annual LTI awards follow the current Sibanye-Stillwater senior management incentive plan for VP level and above. Following the removal of the personal scorecard 'on award multiple' effective from the 2024 awards, the value of the award is determined by multiplying the annual TGP of the executive by a set factor related to their job grade ('on-target percentage'). These factors are shown in the table below.

Level	Award percentage of TGP
CEO	115 %
CxO	90 %
EVP	65 %
SVP	55 %
VP	40 %

The LTI awards vest on the third anniversary of the award date, subject to application of the performance conditions.

The award is forfeited in the event of resignation of an executive or termination for cause. In the case of no-fault terminations, a pro-rata payout will be applicable, except in the case of retirement at normal retirement age, whereby the awards run to the scheduled date for vesting.

Performance conditions for vesting

The proportion of the LTI awards that vest after the three-year period depends on the extent to which Sibanye-Stillwater has performed relative to the three performance conditions over the applicable performance period.

The three conditions that have been set out in LTI awards made since March 2021 to determine the extent to which LTI awards will vest are: Relative Total Shareholder Return (rTSR), Return on Invested Capital (ROIC) and Environmental, Social and Governance factors (ESG) – which are weighted 50%, 30% and 20% respectively. These weightings apply to the 2024 award cycle but may be adjusted for future award cycles if deemed appropriate for improved strategic alignment. For the 2024 awards, the performance conditions will be evaluated over two trailing years and three prospective years as the phased introduction of a two year trailing period was completed in 2023.



Relative TSR, which carries the greatest weighting, represents a 'lagging indicator of value delivery' and market sentiment, with ROIC (return on invested capital) and ESG providing a counterbalance, representing a set of factors that can be considered as 'leading indicators' of market performance.

ROIC enables a more agile and simple approach to measuring performance than ROE or ROCE, which are quite common performance conditions in assessing LTI vesting. ROIC focuses on the extent to which one 'sweats' the assets and on generating cash and quality earnings.

Good ESG performance has become widely recognised as a critical leading indicator of sustainable superior returns by many investors, and is now commonly tracked as a performance measure in both LTI as well as STI schemes.

The proportion of the LTI award that will vest at the end of each award cycle ranges from 0% to 250% of the initial award amount, dependent on the evaluation of the performance conditions. Achieving the upper end of that range would be very rare and would depend on stellar outcomes on all fronts. To ensure the use of share prices representative of the Group's sustainable value on award and on vesting, the same share price moderating mechanism as described above in the STI section has been used when determining LTI awards as from the March 2023 award cycle (i.e.: determining whether to apply a cap or floor for the applicable share price).

More detail and further rationale for each of these performance conditions are set out below.

Relative TSR – 50% contribution to the LTI vesting determination

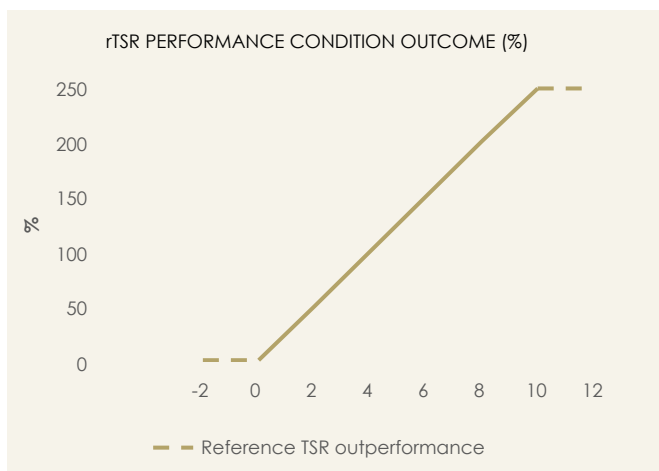
One of the important aspects of determining the TSR comparator group is catering for the fact that we mine gold and PGMs with increasing exposure to 'battery metals' while many of the constituents of a comparator group are single-commodity companies. To better reflect Sibanye-Stillwater's commodity exposure it was decided in 2020 that for future LTI awards the TSR will be assessed against a market-cap weighted reference TSR. This is determined with a two-year trailing performance period and a three-year prospective performance period, resulting in a five-year window for assessing this performance condition. The trailing performance period has been phased in to ensure that awards are not based on performance periods which were already partly underway when this arrangement was introduced in 2021. The weighted reference TSR is constructed - for now - from two comparator groups, a PGM comparator group and a gold comparator group, as reflected in the table below. Each constituent's associated contribution to the reference TSR is determined with reference to the market cap of the constituent company at award date relative to cumulative market cap of all constituents in the respective platinum and gold peer group, with a cap of 25% on any single company's contribution to the index.

PGMs	Gold
Anglo American Platinum (Amplats)	AngloGold Ashanti
Impala Platinum	Gold Fields
Northam Platinum	Harmony Gold
	Fresnillo
	Kinross Gold Corporation

Sibanye-Stillwater's annualised TSR over the performance period will be evaluated against the reference TSR on the following four levels

- **Threshold:** Performance at reference TSR or below, resulting in 0% vesting
- **Target:** Performance at reference TSR (measured as a CAGR) + 4%, resulting in 100% vesting
- **Stretch:** Performance at reference TSR (measured as a CAGR) + 8%, resulting in 200% vesting
- **Super stretch:** Performance at reference TSR (measured as a CAGR) + 10%, resulting in 250% vesting

Where the TSR lies between these levels, the percentage will be determined on a linear proportional basis. The new basis for evaluating TSR replaced the previous version with effect from all LTI awards made from March 2021 onwards.



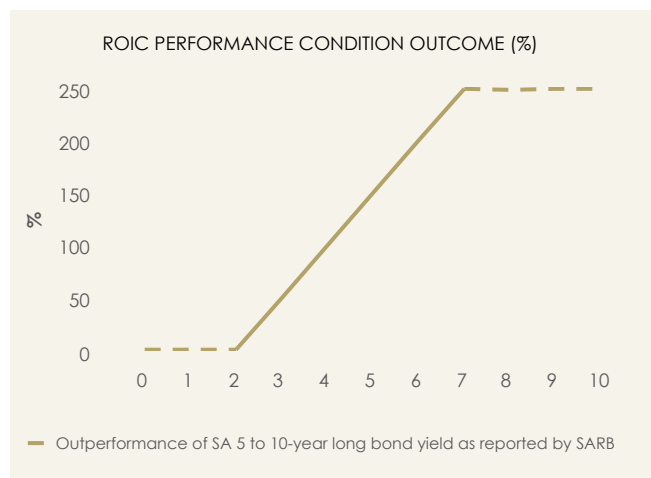
ROIC – 30% contribution to the LTI vesting determination

In 2020 it was determined that the 'financial returns' measure using ROCE should be reconfigured to a somewhat simpler but more appropriate measure. ROIC was considered the best option – where annualised ROIC over the performance period is determined by dividing net operating profit after tax (NOPAT), using EBIT x (1 – effective tax rate) by the invested capital in the Group, quantified as total assets – current liabilities – cash.

ROIC is a capital efficiency measure which calculates how efficiently a company allocates its capital and the subsequent returns achieved thereon. It, therefore, indicates quality of earnings and risk categorisation of the company's underlying asset portfolio. ROIC measures management's ability to sweat operational assets; and it accounts for the outcome of investment decisions. In terms of performance period, we use the same approach for ROIC as we do for TSR (two-year trailing period and three-year prospective performance period), with performance being evaluated and scored on a linear basis between the following levels

- **Threshold:** Performance below or equal to the (5 to 10-year SARB long bond rate + 2%) - resulting in 0% vesting
- **Target:** Performance equal to (5 to 10-year SARB long bond rate + 4%) results in a 100% score
- **Stretch:** Performance equal to (5 to 10-year SARB long bond rate + 6%) results in a 200% score
- **Super stretch:** Performance equal to or above (5 to 10-year SARB long bond rate + 7%) results in 250% score

Where the ROIC outcome is determined at a value between these levels, the percentage vesting will be determined on a linear proportional basis. ROIC replaced the ROCE metric with effect from all LTI awards made from March 2021 onwards.



ESG scorecard – 20% contribution to the LTI vesting determination

When the Remuneration Committee introduced an ESG component as a third LTI performance condition with effect from all LTI awards made from March 2021 onwards, we chose a phased approach to the implementation of the various ESG priorities. The initial ESG scorecard contained 15 indicators organised under 10 strategic thrusts, with the priority areas being water management, carbon emissions and tailings management, amongst other areas.

After further review, a 'sustainability' scorecard was developed by grouping the array of ESG factors into four sustainability themes under which 16 indicators were deemed those most appropriate to track our priorities. Some further small refinements were made for use in 2023 and the table below sets out the four themes and the 16 indicators that are now being tracked.

The assessment of each indicator along a continuum of achievement determines an outcome on a range of 0 to 250% (Again, as a reminder, an outcome at 100% represents achievement of the 'on-target' objective and a 250% score represents meeting the 'super stretch' objective). The results are aggregated on a weighted basis in order to determine the overall result for the ESG component to be used as the LTI performance condition for that particular year. This annual result is then aggregated with the two trailing-year and three prospective year results to derive an overall outcome.

For the 2024 year, the selection of key performance indicators for the scorecard was informed by our sustainable development strategic thrusts and materiality.

Our scorecard recognises our intent to embed human rights and ethics inside and out, building climate resilience, and promoting shared value for all. The indicators focus on GHG emissions, water, tailings, social investment and diversity, equity and inclusion (DEI) supported by appropriate key metrics.

SUSTAINABILITY MEASURES: 2024 ESG ELEMENT OF PERFORMANCE CONDITION

DEVELOPING A CLIMATE CHANGE-RESILIENT BUSINESS

Decarbonisation of operations	Reduction in Scope 1 and 2 GHG emissions
	GWh saved through demand side management
	TWh renewable energy contracted through signed Power purchase agreements
Water stewardship	Total water purchased
	Baseline water stewardship assessments completed
Tailings storage facility management	Reductions of risk through proactive management

EMBEDDING HUMAN RIGHTS AND ETHICS: INSIDE AND OUT

Safety	Group total recordable injury frequency rate
	Percentage of stoppages of unsafe workplaces by frontline employees
Diversity, equity and inclusion (DEI)	Percentage of women in management
	Percentage women in mining across the Group

ENTRENCHING LONG TERM ECONOMIC SUSTAINABILITY: INTEGRATED POST MINING ECONOMIES

Investment in host communities	New jobs created in alternative economies
	Completion of REMI model

Minimum shareholding requirement plan (MSR)

The Remuneration Committee has determined that there will be no further entitlements to matching share unit awards for new qualifying employees under the MSR Plan with effect from 1 April 2024, with a revised requirement to be introduced that executives build up their holdings to a target minimum number without the benefit of matching awards. Entitlements already granted by the end of March 2024 to receive matching awards as holdings are built up and holding commitments made will be honoured.

The MSR plan is intended to encourage leadership to take on further exposure to the Sibanye-Stillwater share price, thereby increasing the extent of alignment with shareholder interests.

The design of the MSR plan was implemented effective from March 2022. To qualify for awards of matching share units (MSUs), SVPs and above had to achieve the target minimum shareholding, as set out below, within five years from March 2022 (or from their appointment into a designated role).

CEO – 200% of TGP
 CxO – 150% of TGP
 EVP – 125% of TGP
 SVP – 100% of TGP

MSUs have been awarded on a 1:1 basis once the target minimum shareholding has been met, up to a maximum qualifying level of double the target minimum shareholding.

The MSUs awarded are subject to the same terms and performance conditions as those applicable to conditional share units (CSUs) awarded under the LTI incentive plan, including the performance conditions applicable in the relevant award cycle, the three-year vesting period and the share price determination mechanism applicable on award and vesting as from the 2023 incentive cycle. Furthermore, it will be an additional vesting condition that the committed shares which formed the basis for the award are retained.

Participants must commit to holding the target minimum shareholding for the duration of their employment with the Group, and may be subject to clawback provisions should they fail to meet this requirement.

Malus and clawback

For LTI and STI awards (both cash and deferred) in the senior management incentive plan, the Remuneration Committee has the discretion to invoke malus and clawback. *Malus* will be invoked where a trigger event is discovered before payment/settlement. Clawback can be invoked up to three years after the payment/settlement date of the funds in question (provided the trigger event happened before the payment/settlement).

Trigger events include:

- A material misstatement of the financial results resulting in an adjustment or restatement in the audited consolidated accounts of the Group, or the audited accounts of any member of the Group
- Erroneous or misleading information used to determine awards
- Serious misconduct or gross negligence

- Participant's decision or actions contribute to censure of the Group by a regulatory authority, or to significant reputation damage
- For *malus* only, an ESG event (or fatalities) can be designated as a trigger event after consultation with the Safety and Health Committee and/or the Social, Ethics and Sustainability Recovery policy is implemented in response to the updates to Section 811 "Erroneously Awarded Compensation" of the SEC, and by virtue of the Company's status as a Foreign Private Issuer under the Securities Exchange Act of 1934, and as a trader of ADS Rights on the New York Stock Exchange
- This Recovery policy will apply to all Incentive-based Compensation Received by Executive Officers on or after the Effective Date
- This Recovery Policy is intended to facilitate the reasonably prompt recovery of Erroneously Awarded Compensation in the event that the Company is required to prepare an accounting restatement as described in paragraph 3.2

The Recovery Policy was implemented in compliance with the SEC requirements, by virtue of the Company's status as a Foreign Private Issuer under the Securities Exchange Act of 1934, and as a trader of ADS Rights on the New York Stock Exchange. It applies to all Incentive-based Compensation Received by Executive Officers. The Recovery Policy is intended to facilitate the reasonably prompt recovery of so-called 'Erroneously Awarded Compensation' in the event that the Company is required to prepare an accounting restatement.

Accordingly, some minor wording changes were introduced to the clawback arrangements for conformance with the SEC Recovery Policy requirements in the event of remuneration overpaid due to a financial restatement.

As described in the section above, an additional clawback provision applies to MSUs.

Non-executive director fees

In terms of our Memorandum of incorporation, fees for non-executive directors (NEDs) are determined by the Group's shareholders at AGMs, which is usually based on recommendations made by the Remuneration Committee.

The appropriate level of fees and fee increases are determined through periodic benchmarking exercises in a similar manner to assessing executive remuneration. For 2024, considering the poor financial and fatalities outcomes in 2023, the Remuneration Committee is recommending no increase in NED fees. The Remuneration Committee is however recommending the introduction of a two tier fee scale to allow for a higher fee scale for the non-Africa resident NEDs, as well as the substitution of the current per diem travel fee applicable to international NEDs with a single 'pre trip' travel fee applicable to all NEDs who are required to travel outside of their country of residence for board meetings or on other approved company business.

The Remuneration Committee considers that the South African resident non-executive directors fees remain suitably aligned following reviews done in 2019 and 2023. Nonetheless, the Board, through the Remuneration Committee, decided not to recommend any increase to the current annual retainer fees with effect from 1 June 2024 after taking into account the poor financial and fatality outcomes during 2023 for which management was also impacted with reduced variable pay.

While it is proposed that the fees for South African resident NEDs remains unchanged for the coming year, a different schedule of fees is being proposed for international NEDs who are resident outside of Africa. This proposed two-tiered fee scale arises from the need for the Company to be able to attract and retain high-calibre international NEDs, especially as the Company's operations, management and governance becomes progressively more multinational notwithstanding its current South African domicile and primary listing on the Johannesburg Stock Exchange (JSE).

The Board already has two non-African resident NEDs (one in the UK and one in the USA). It is the Committee's view that they are currently under-rewarded when comparing them to other international NEDs of comparable JSE listed companies who may or may not also have other international listings such as Sibanye-Stillwater on the NYSE. In addition, there are at least six long standing South African resident NEDs who will be retiring from the board over the next few years, and it is the Board's intention to replace several of them with international NEDs who have the relevant experience and expertise suited to the current and developing international strategies of the Company.

The applicable comparable fees for international NEDs in the various board and committee roles are typically far higher (when converted to Rand equivalents) than those fees earned by South African resident NEDs in the same roles (although this is despite the local NEDs having identical responsibilities, risks and liabilities in their roles). Accordingly, the Board recommends the introduction of this two-tier NED fee scale which is common practice among major JSE-listed companies with international exposure. Following a detailed benchmarking exercise together with advice from our remuneration consultants RemChannel, the introduction of the international NED's fee scale, expressed in US\$, is proposed to be applicable to all NEDs who are resident outside of Africa subject to shareholder approval.

The schedule of NED fees also introduces a new retainer fee scale for Investment Committee members. Previously the Investment Committee was only remunerated on an ad hoc basis as and when meetings were called. However, going forward, the Investment Committee has now formally scheduled two meetings per year in the first instance and will have further meetings as and when needed.

The table below shows the current and proposed annual retainer fees of NEDs resident in Africa that will be put to shareholders for consideration and approval at the AGM. These amounts are exclusive of 15% VAT, which will be added where applicable according to the circumstances of the directors involved.

	2023	Proposed 2024	% year-on-year increase	2024 fees converted to USD at ZAR18/USD
Annual retainer fees of non-executive directors resident in Africa				
Chair of the Board, who is not eligible to receive fees in respect of committee chairmanship or membership except in the event having to attend additional ad hoc Board or committee meeting for which the relevant fees will apply.	R3,662,000	R3,662,000	0 %	US\$203,444
Lead Independent Director, who is not eligible to receive fees in respect of committee chairmanship or membership except in the event having to attend additional ad hoc Board or committee meeting for which the relevant fees will apply.	R2,460,000	R2,460,000	0 %	US\$136,667
Members of the Board	R1,212,000	R1,212,000	0 %	US\$67,333
Chair of the Audit Committee	R439,000	R439,000	0 %	US\$24,389
Chair of the Remuneration Committee	R309,000	R309,000	0 %	US\$17,167
Chair of the Investment Committee**		R166,000		US\$9,222
Chairs of the Nominating and Governance Committee, Risk Committee, Social, Ethics and Sustainability Committee, and Safety and Health Committee	R270,000	R270,000	0 %	US\$15,000
Members of the Audit Committee	R228,000	R228,000	0 %	US\$12,667
Members of the Investment Committee**		R88,000		US\$4,889
Members of the Nominating and Governance Committee, Risk Committee, Remuneration Committee, Social, Ethics and Sustainability Committee and Safety and Health Committee	R171,000	R171,000	0 %	US\$9,500

#Based on two fixed scheduled meetings per year. 'Ad hoc' fees will apply to additional meetings. *The 2023 Ad Hoc Investment Comm fees for the Chair and for Members were R83 000 and R44 000 respectively.

Foreign currency payments of directors' fees will be converted at the relevant exchange rate at the time of payment. US\$ equivalents are shown for illustrative purposes only.

In the table below, proposing the international NED fees, a fee has been indicated for each category of board and committee member irrespective of whether or not international NEDs currently hold such memberships. However, this allows the Company to apply a suitable fee for any such international NEDs as and when they may be appointed into any of the various board member or committee roles.

This set of fees will be put to the shareholders for their consideration and approval at the AGM. These amounts are exclusive of any VAT or equivalent taxes in the relevant jurisdiction, which will be added where applicable according to the circumstances of the directors involved.

	Proposed 2024	2024 fees converted to ZAR at ZAR18/USD	African-resident	Difference to African-resident	2024 fees converted to GBP at GBP0.75/USD
Annual retainer fees of non-executive directors resident outside of Africa					
Chair of the Board, who is not eligible to receive fees in respect of committee chairmanship or membership except in the event having to attend additional ad hoc Board or committee meeting for which the relevant fees will apply.	US\$290,000	R5,220,000	R3,662,000	43 %	£217,500
Lead independent director, who is not eligible to receive fees in respect of committee chairmanship or membership except in the event having to attend additional ad hoc Board or committee meeting for which the relevant fees will apply.	US\$196,000	R3,528,000	R2,460,000	43 %	£147,000
Members of the Board	US\$96,600	R1,738,800	R1,212,000	43 %	£72,450
Chair of the Audit Committee	US\$35,000	R630,000	R439,000	44 %	£26,250
Chair of the Remuneration Committee	US\$24,600	R442,800	R309,000	43 %	£18,450
Chair of the Investment Committee#	US\$13,200	R237,600	R166,000	43 %	£9,900
Chairs of the Nominating and Governance Committee, Risk Committee, Social, Ethics and Sustainability Committee, and Safety and Health Committee	US\$21,500	R387,000	R270,000	43 %	£16,125
Members of the Audit Committee	US\$18,200	R327,600	R228,000	44 %	£13,650
Members of the Investment Committee#	US\$7,000	R126,000	R88,000	43 %	£5,250
Members of the Nominating and Governance Committee, Risk Committee, Remuneration Committee, Social, Ethics and Sustainability Committee and Safety and Health Committee	US\$13,600	R244,800	R171,000	43 %	£10,200

#Based on two fixed scheduled meetings per year. 'Ad hoc' fees will apply to additional meetings.

An adjustment to the ad hoc fee scale that had previously only been applied to the Investment Committee, which had no scheduled meetings and only met as and when required, is also being recommended. It is proposed to change the arrangement to an ad hoc meeting fee that, consistent with the previous Investment Committee arrangement, is applicable to any and all board or committee meetings that are formally called and required in between the routinely scheduled board and committee meetings to address matters that are urgent or that require critical attention by the relevant NEDs. Where possible and appropriate, matters requiring attention of the Board and its committees between scheduled meetings will be dealt with through round robin that will not attract additional fees.

Approval for fees applicable to additional ad hoc committee and board meetings **	Proposed 2024 African-resident NED	Proposed 2024 non-African resident NED's	Non-African fees converted to ZAR at ZAR18/USD	Difference to African-resident	2024 fees converted to GBP at GBP0.75/USD
Ad hoc meeting attendance - per meeting (Chair)	R83,000	US\$6,400	R 115,200	39 %	£4,800
Ad hoc meeting attendance - per meeting (Member)	R44,000	US\$3,700	R 66,600	51 %	£2,775

**In 2023 the Ad hoc meeting fee applied only to the Investment Committee but from 2024 it is intended to apply to any additional meetings beyond scheduled board and committee meetings when required for reasons of urgency or critical additional attention. The 2023 Ad Hoc Investment Committee fees for the Chair and for Members were R83 000 and R44 000 respectively.

The Remuneration Committee will further be recommending to shareholders that, with effect from 1 June 2024, a single Travel Fee of US\$3 000 (or its equivalent in the relevant currency for the particular NED) be payable to any NEDs whenever they are required to travel outside of their country of residence for the purposes of attending company meetings or travelling on any other approved company business. This is a single fee per trip and is proposed as a replacement of the current application of a 'per diem' Travel Fee which, over the last year amounted to a fee of R22,000 per day being paid for each day that non-SA resident non-executive directors are required to be away from their home country while on Sibanye-Stillwater business, plus one additional day for 'travel time'. These fees are quoted exclusive of any applicable VAT or equivalent taxes in other jurisdictions which will be added if and where required."

Approval for a Travel Fee	Proposed 2024	2024 fees converted to ZAR at ZAR18/USD	2024 fees converted to GBP at GBP0.75/USD
Effective date	1 June 2024		
Propose a single travel fee of US\$3 000 for any NED who travels to board meetings or travels on other company business outside of their home-country	US\$3,000	R54,000	£2,250

The proposed NED fees will be put to shareholders for approval at the AGM.

Executive director contracts of employment

An executive director's employment will continue until terminated upon (i) 12-months' notice by either party, or (ii) retirement of the relevant executive director (currently provided for at age 65 in the contract). Sibanye-Stillwater can also terminate an executive director's employment summarily for any reason recognised by law as justifying summary termination.

Except for the current two executive directors, none of the prescribed officers have employment contracts with compensation for severance in the event of a change of control.

The service agreements of the two executive directors contain 'change of control' conditions, set out below. These conditions will be honoured until they terminate. However, any future appointments of executive directors will be made without provision for compensation for severance because of change of control.

The employment contracts further provide that payments will cover any compensation or damages the executive director may have under any applicable employment legislation.

Change of control in terms of the above is defined as the acquisition by a third party or concerned parties of 30% or more of Sibanye-Stillwater ordinary shares. In the event of the consummation of an acquisition, merger, consolidation, scheme of arrangement or other re-organisation, whether or not there is a change of control, if the executive director's services are terminated, the 'change of control' provisions summarised above also apply.

Going forward, we will not include any contractual provisions in any employment contracts or variable pay contracts that allow for accelerated vesting without the testing of performance conditions.

Non-binding vote on Remuneration policy

The Remuneration policy, as set out here in Part 2 of this report, will be tabled for a separate non-binding advisory vote at the AGM.

The employment contracts for the current two executive directors provide that, in the event of their employment being terminated as a result of a 'change of control', within 12 months of the 'change of control', the executive director is entitled to

- Payment of an amount equal to two times TGP
- Payment of an amount equal to the average of the incentive bonuses paid to the executive director during the previous two completed financial years
- Payment of any annual incentive bonus he has earned during the financial year notwithstanding that the financial year is incomplete
- An entitlement to awards, in terms of the Sibanye-Stillwater incentive plan, shall accelerate on the date of termination of employment and settle with the full number of shares previously awarded
- Any other payments and/or benefits due under the contracts



PART

3

IMPLEMENTATION REPORT

TGP outcomes**Adjustments during 2024**

Our remuneration practice makes provision for annual TGP increments in March each year. Annual increases for members of the C-suite are treated as cost-of-living adjustments, with personal performance not included as a factor, although market adjustments are implemented where pay benchmarking indicates a discrepancy.

The relevant base-pay increase parameters in the South African market over the last year ranged between 5.0% and 6.0% with an average expected salary increase of around 5.5% for 2024. For the USA, the corresponding figures indicated a range of between 3.8% and 4.6%, around 4.0% for the United Kingdom and between 3.4% and 6.2% for Europe (Finland). Despite CPI-linked increases to TGP being granted across all jurisdictions, some business areas sacrificed this inflationary increase for the benefit of the Company.

In addition, some market adjustments were implemented in accordance with the benchmarking analysis considered at the February 2022 Remuneration Committee meeting, whereby the

implementation of the target guaranteed remuneration for certain positions was proposed over a period of three years with 2024 being the third and final year of this transitional period. Richard Stewart received an additional 5% increase in TGP as the final step of phased implementation. A benchmarking review was also necessary for some specific management positions due to changes in accountability which also resulted in a realignment of pay for those few positions within our global operations.

For employees below the Group Executive Committee, we remain mindful of the challenge regarding the wage gap. Generally, TGP increases are, and will be, higher for those lower in the organisation than at the top. In South Africa, the increase in total guaranteed package for middle management and supervisory level employees ranged from 5% to 6% and at operator level from 6% to 7%. In the United States, a 3% increase was granted to all salaried positions that aligned with the increases in collective bargaining agreements. An additional one time cash payment of 1% of base pay was also made in the US to cater for temporary employment market pressure on a similar basis to the arrangement agreed for employees who fall under collective bargaining.

Executive	2023 cycle guaranteed remuneration (000's)	Annual increase	2024 cycle guaranteed remuneration (000's)
Neal Froneman	R7,648	5.50 %	R8,069
	US\$475	4.00 %	US\$495
Charl Keyter	R8,355	5.50 %	R8,815
Charles Carter	US\$741	2.00 %	US\$756
Laurent Charbonnier	£528	0.00 %	£528
Lerato Legong	R5,483	5.50 %	R5,785
Melanie Naidoo-Vermaak	R5,890	5.50 %	R6,214
Mika Seitovirta	€471	0.00 %	€471
Richard Stewart ¹	R7,321	10.51 %	R8,091
Robert van Niekerk	R6,885	5.50 %	R7,265
Themba Nkosi	R5,626	5.50 %	R5,936

¹ Richard Stewart received a further 5% TGP increase above the cost-of-living adjustment as part of a parity review given his increased level and nature of CRO responsibilities.

Remuneration fairness

In part 2 we set out our policy and the principles for fair and responsible remuneration. Since 2013 we have implemented a programme to address income inequality, while retaining a competitive total reward construct at management levels. This, in short, involves higher salary increases for lower employee levels, as well as job enlargement and job enrichment to stimulate upward mobility and upward job re-grading.

All employees across Sibanye-Stillwater (both the US and SA operations) have been included in the analysis. In performing the calculations, a cost of living adjustment (COLA) has not been applied to the dollar-based salaries, as US-based employees are employed in accordance with US laws, regulations and the market. As with the 2022 report, a calculation of both the Gini coefficient and Palma ratio was performed on total remuneration paid

(including LTIs awarded to senior staff). In prior years the calculation had been done only with respect to guaranteed base-pay (TGP) so the comparable TGP based outcomes are also presented for 2020 and 2021, to preserve the integrity of the trend.

Considering the higher proportion of at risk incentive pay in the remuneration mix for senior staff, it is to be expected that a less equal outcome is attained when computing remuneration disparity indicators based on total remuneration.

Palma ratio

The Palma ratio is considered one of the better metrics to us in assessing the differences in earnings between the 'top' and the 'bottom' of a company. It is determined by taking the aggregate amount earned by the top 10% of the group's employees and dividing that by the aggregate amount earned by the bottom 40%.

Continuing our focus on total remuneration rather than guaranteed base-pay (TGP), employees comprising the top 10% of the payroll were earning total remuneration, in aggregate, about 1.44 times that of the bottom 40% in 2023. As illustrated below, the Palma ratio has shown a further decrease over the prior year from 1.55 in 2022 to 1.44 in 2023. This continues the trend from last year and largely reflects lower levels of senior management long term incentive values in a deteriorating commodity price environment with share price depreciation over the vesting periods. .

In terms of an external comparison, Sibanye-Stillwater compares somewhat more favourably to the REMchannel® database for the 'mining' and 'nation-wide' categories, where Palma ratios of 1.837 and 2.39 respectively are observed (compared to the 1.44 for Sibanye-Stillwater).

Gini coefficient

The Gini coefficient is an internationally accepted measure of the distribution of income within a society or within a group. A value of nil indicates complete equality of incomes and one indicates that one person receives all the income.

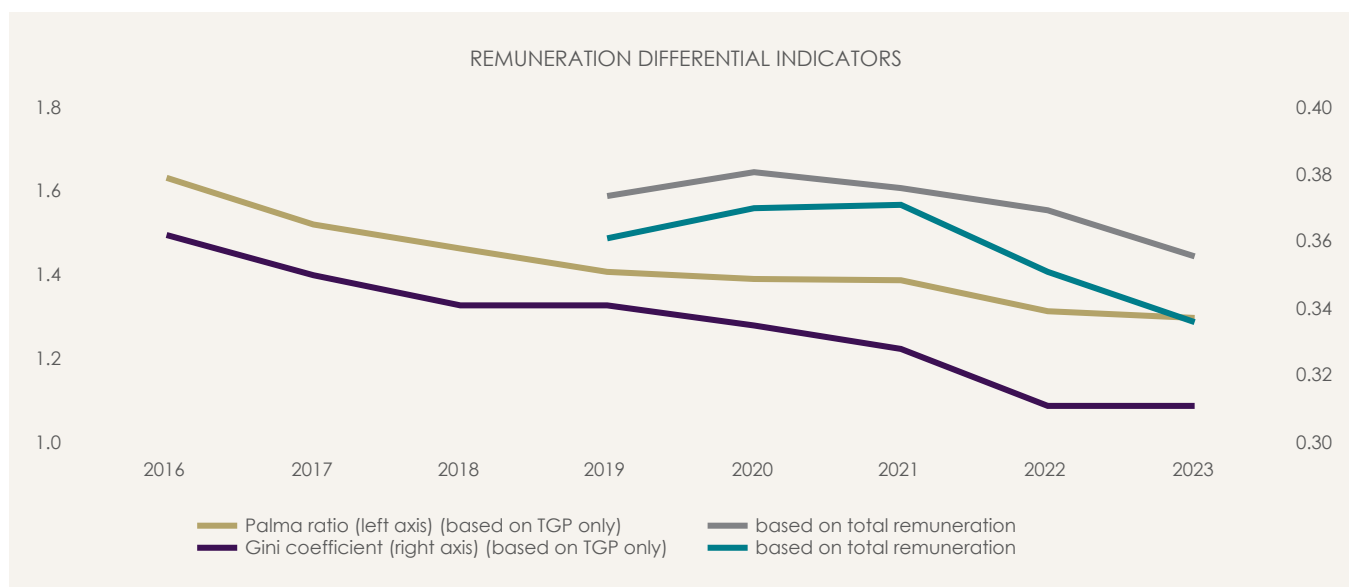
The data below indicates that the Gini coefficient, based on total remuneration, decreased slightly from 0.35 in 2022 to 0.34 in 2023 representing a small improvement on this measure year on year..

By way of comparison, the Gini coefficient for the Group is significantly lower (better) than that determined from REMchannel®'s remuneration data, which indicates Gini coefficients of 0.40 for the mining industry and 0.45 for all industries nationwide.

While not directly comparable, it is also interesting to note by way of contrast that South Africa's sovereign Gini coefficient, as reported by the OECD, is 0.62, one of the most unequal in the world, although it must be borne in mind that this is primarily due to South Africa's high levels of unemployment.

As can be seen from the table and graph below, the eight-year trend of both the Palma ratio and Gini coefficient, based on TGP figures, demonstrates meaningful progress in reducing pay disparities over this time frame notwithstanding the flat line from 2022 to 2023. A contributing factor to the limited change in 2023 was due to the pressure on employment markets in the United States together with higher inflation resulting in a slightly higher escalation in real pay levels compared to South Africa than had been the case in prior years. The weakened Rand relative to the US\$ over the year was also a factor as the average level of pay earned in the USA is towards of the upper end of the Group's overall payroll.

		2023	2022	2021	2020	2019	2018	2017	2016
Palma ratio	based on TGP only	1.29	1.31	1.38	1.38	1.40	1.46	1.51	1.62
	based on total remuneration	1.44	1.55	1.60	1.64	1.58			
Gini coefficient	based on TGP only	0.31	0.31	0.33	0.33	0.34	0.34	0.35	0.36
	based on total remuneration	0.34	0.35	0.37	0.37	0.36			



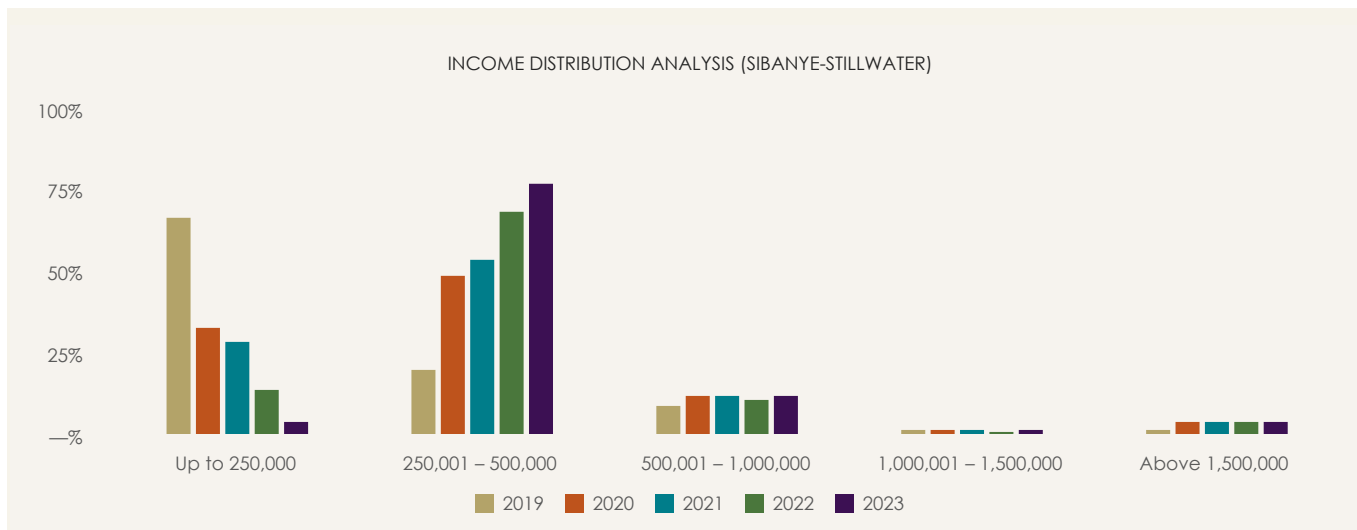
Gender parity analysis

As previously reported, a number of pay-parity audits have been performed from 2019. Targeted actions at addressing any findings were undertaken in the subsequent years, and we are now confident that there are no substantial, unjustified gender pay gaps within our organisation. We intend to continue to track our pay parity and gender pay gaps, and are committed to addressing any unfair or unjustified anomalies which we may discover.

Dignified pay

An income of around R250,000 per year is considered a market benchmark proxy in South Africa for a 'dignified pay' level.

Sibanye-Stillwater has made significant progress addressing fairness in pay by progressively shifting employees over this benchmark level as illustrated by the graph below which shows how our income distribution has evolved over the past five years. It shows what percentage of all remuneration was earned within each of the five indicated remuneration bands – which range from 'Less than R250k' to 'above R1.5m'.



We are encouraged to see this substantial migration in the number of employees who historically earned below R250,000 per annum into the next income band of R250,000–R500,000 per annum. This is showcased in the reduction of the number of employees earning below R250,000 from 67% in 2019 to 4% in 2023 with a similar increase in the number of employees earning between R250,000 to R500,000 from 20% in 2019 to 77% in 2023. This illustrates the progress in our commitment to ensure dignified pay for all levels of employment, particularly at union level and is a manifestation to our purpose to *Safeguard global sustainability through our metals*.

Compelling benefits for employees at lower levels

Our people are our most important asset. We aim to deliver value to our people through a combination of approaches, centred around 'empowering our workforce', and constantly reassessing and revisiting our benefits to employees. While offering a competitive take-home pay is the foundation of these efforts, there are many other aspects which contribute to caring for our employees financially. We pride ourselves on the benefits which we offer to our on-site employees, and seek to ensure that these are fair and optimised across our operations. We also aim to assist employees in maximising their take-home pay, through financial wellness education. Furthermore, we emphasise the importance of retirement planning and retirement funding as an essential part of our employees' long-term financial wellbeing and we provide support and retirement schemes in aid of that. We also encourage our employees to reach their full potential in their careers through the provision of career advancement opportunities as well as providing the learning and skills development resources to support their growth.

Nonetheless, determining and overseeing 'fair pay' remains a complex issue and requires clear rules and principles, aligned to a talent strategy and supported by a policy and governance framework. We believe we have those in place but readily refine them as needs be in pursuit of ensuring equity and fairness in the business. In South Africa, each segment is subject to independent wage negotiations at pre-determined and agreed frequencies. At the Operator level (Category 4–8), the average earnings are indicated in the table below, taking into consideration guaranteed and variable pay as well as the average training cost per employee. This amounts to an annual total value of R324 000. (See further details available on page 160, reflecting effort and cost for developing and empowering employees).

Average pay (in rand) at Operator level (Cat 4-8)¹:

Base pay plus guaranteed benefits (per month)	Variable pay (Allowances, Overtime, Bonus per month)	Other benefits (Training per month)	Total cost to company per month	Annual cost to company
22,128	4,486	1,720	28,334	340,007
Included in the above:				
Basic pay	Shift allowance	Avg. Training cost based on all type of training intervention (learnerships, leadership, core training, Care for iMali etc.)		
Holiday leave allowance	Stand by allowance			
Medical subsidy	Skills allowances			
Living out allowance	Transport allowances			
Retirement fund contribution	Bonuses (all)			
Risk contributions	Overtime (all)			

¹ Category 4 to 8 employees represent entry level to semi-skilled employment. These employees are in Patterson A and B band. Most employees start their career in Category 4 (Patterson A4) as a General Workers, with opportunities for advancement through the categories as their skills improve. Category 8 employees are mostly semi-skilled with the bulk of employees employed as Team Leaders (Patterson B and C-Lower)

STI outcomes

As set out in Part 2 of this report, STI payments are based on measuring and rating the performance of executives against delivery on operational measures that are included in the group's Operational delivery scorecard together with their personal / strategic objectives that are covered in their individual Personal / Strategic scorecards.

The Operational delivery scorecard results - which apply to all of the C-suite executives (as well as those below them but with differing weightings) are set out in the following tables.

Although there were a few instances which might have warranted an adjustment to the operational scorecard targets in terms of the discretion allowed by the Remuneration Committee, it was decided that these were all of minor significance. Accordingly, no discretionary adjustments were made to the scorecard targets when doing the annual review for the STI.

KPI	Weight	Parameter	Sub-weight	Threshold	On Target	Maximum	Performance achieved	Rating
				0%	100%	200%		
Southern Africa region (60% contribution to Group)								
South African gold operations (35% contribution to Southern Africa region)								
Safety	30%	Serious Injury Frequency Rate (per million hours)	50%	3.30	3.00	2.85	2.99	106.67%
		Injuries with Potential for Loss of Life (IPLL) - improvement from baseline	30%	1.58	1.26	1.10	1.05	200.00%
		Effectiveness of management routines as a leading indicator	20%	System established to measure the effectiveness of management routines	Representative base through data collected over a two month period	20% improvement on the established base by year end	Base established at a risk score of 1.86 over 3 month period ending in September 2023, with 20% improvement achieved to 1.49 by year end	200.00%
Production	30%	Gold produced (kg)	100%	22,797	25,330	25,963	20,056	0.00%
Cost	20%	Underground operating cost (R/underground ton milled) (ORD expensed, excluding capex and non controllables)	50%	4,472	4,066	3,964	5,026	0.00%
		Total operating cost (R/kg produced) (Surface and U/G kg's) (ORD expensed, excluding capex and non controllables)	50%	935,630	850,572	829,308	1,117,517	0.00%
Developed state	20%	Primary on reef development (m)	50%	8,530	9,478	9,715	6,164	0.00%
		Primary off reef development (including Capex) (m)	50%	29,808	33,120	33,948	22,594	0.00%
SA gold operations overall result								46.00%
South African PGM operations (65% contribution to Southern Africa region)								
Safety	30%	Serious Injury Frequency Rate (per million hours)	50%	2.76	2.51	2.38	2.23	200.00%
		Injuries with Potential for Loss of Life (IPLL) - improvement from baseline	30%	1.24	0.99	0.87	0.73	200.00%
		Effectiveness of management routines as a leading indicator	20%	System established to measure the effectiveness of management routines	Representative base through data collected over a two month period	20% improvement on the established base by year end	Base established at a risk score of 5.17 over 3 month period ending in September 2023, with more than 20% improvement achieved to 2.72 by year end	200.00%
Production	30%	Ounces produced ('000 4E oz)	100%	1,657	1,841	1,887	1,695	20.93%
Cost	20%	Underground operating cost (R/underground reef ton hoisted) (ORD capitalised, excluding capex and non controllables)	50%	1,807	1,642	1,601	1,804	1.76%
		Total operating cost (R/4E oz produced) (Surface and U/G oz's) (ORD expensed, excluding capex and non controllables)	50%	21,669	19,699	19,207	21,381	14.63%
Developed state	20%	Primary on reef development (m)	50%	60,477	67,196	68,876	73,878	200.00%
		Primary off reef development (including Capex) (m)	50%	38,947	43,275	44,356	44,219	187.27%
South African PGM operations overall result								106.64%
Southern Africa region overall result								85.42%

KPI	Weight	Parameter	Sub-weight	Threshold	On Target	Maximum	Performance achieved	Rating
				0%	100%	200%		
Americas region (30% contribution to Group)								
Montana operations (75% contribution to Americas Region)								
Safety	30%	Serious Injury Frequency Rate (per million hours)	60%	3.97	3.61	3.43	5.67	0.00%
		Gap between Operational Standards and Group Minimum Standards (GMS)	20%	Gap analysis completed on GMS, with action plans to address shortcomings defined and approved by mid year	100% of approved actions scheduled for completion during 2023 executed by year end	20% of approved actions scheduled for completion during 2024 executed by 2023 year end	Gap analysis completed with 63% of approved actions scheduled for completion during 2023 executed	63.00%
		Effectiveness of management routines as a leading indicator	20%	System established to measure the effectiveness of management routines	Representative base through data collected over a two-month period	20% improvement on the established base by year end	Base established at a risk score of 26.49 over 3 month period ending in September 2023, with more than 20% improvement achieved to 11.71 by year end	200.00%
Production	30%	Returnable 2E PGM produced ('000 oz)	100%	480.3	533.7	547.0	427.3	0.00%
Cost	20%	Underground operating cost (\$/underground reef ton milled) (ORD capitalised, excluding capex and non controllables)	50%	247	225	219	281	0.00%
		Total operating cost (\$/oz produced excluding recyc) (ORD expensed, excluding capex and non controllables)	50%	1,197	1,088	1,061	1,591	0.00%
Developed state	20%	Primary development advance (equivalent 000 ft)	40%	46.8	52.0	53.3	38.1	0.00%
		Secondary development advance (equivalent 000 ft)	40%	38.0	42.2	43.3	41.6	85.07%
		Diamond Drilling ('000 drill ft)	20%	962	1,069	1,096	918	0.00%
Montana operations overall result								22.59%
Recycling operations (25% contribution to Americas Region)								
Production	40%	Recycling throughput (tonnes smelted per day)	25%	19.6	21.8	22.3	10.5	0.00%
		Recycling receipts (tonnes received per day)	25%	19.6	21.8	22.3	10.5	0.00%
		Total ounces Fed ('000 3E oz) (post 96% recovery factor)	50%	621.0	690.0	707.3	310.3	0.00%
Cost	30%	Net profit margin (%)	50%	4.1%	4.6%	5.0%	4.5%	89.00%
		Recycling EBITDA (US\$ million) (subject to price normalisation to budget basket price)	50%	58.9	65.5	67.1	33.2	0.00%
Developed state	30%	Inventory / working capital management (tons)	100%	150	100	75	27	200.00%
Recycling operations overall result								73.35%
United States region overall result								35.28%

KPI	Weight	Parameter	Sub-weight	Threshold	On Target	Maximum	Performance achieved	Rating
				0%	100%	200%		
Europe region (10% contribution to Group)								
Sandouville operations (40% contribution to Europe region)								
Safety	30%	Total Recordable Injury Frequency Rate (per million hours)	30%	9.98	9.07	8.62	5.35	200.00%
		Progress on fatal risk focus and fatal elimination plan implementation	70%	Gap analysis conducted, critical controls defined, and system implemented to measure compliance to critical controls and life-saving behaviours on a monthly basis	Fatal elimination plans approved for all areas by end Q3; ≥90% of employees signed a moral commitment to uphold critical control and behaviours by year end	80% of actions in approved fatal elimination plan executed by year end	96% of employees signed moral commitment and 86% of approved fatal elimination plan executed	200.00%
Production	30%	Percentage planned maintenance	50%	30%	35%	40%	44%	200.00%
		Nickel recovery	50%	96.5%	97.5%	98.0%	97.1%	60.00%
Cost	20%	EBITDA (€m), excluding losses that may result by not hedging	100%	-16.50	-15.00	-14.25	-64.54	0.00%
Developed state	20%	Capex Milestones % of schedule achievement	25%	90%	100%	105%	99%	88.00%
		Capex Cost (CPI) overrun/saving to budget	25%	10%	0%	-5%	0%	100.00%
		Environmental incident: class 1-2 deviations	50%	5	3	1	4	50.00%
Sandouville operations overall result							113.40%	
Keliber project (40% contribution to Europe region)								
Safety	30%	Total Recordable Injury Frequency Rate (per million hours)	30%	9.98	9.07	8.62	7.89	200.00%
		Progress on fatal risk focus and fatal elimination plan implementation	70%	Gap analysis conducted, critical controls defined, and system implemented to measure compliance to critical controls and life-saving behaviours on a monthly basis	Fatal elimination plans approved for all areas by end Q3; ≥90% of employees signed a moral commitment to uphold critical control and behaviours by year end	80% of actions in approved fatal elimination plan executed by year end	100% of employees signed moral commitment and 85% of approved fatal elimination plan executed	200.00%
Cost	25%	Kokkola project cost (CPI) overrun/saving to budget	100%	10%	0%	-5%	0%	100.00%
Developed state	45%	Kokkola project milestones (SPI) performance to schedule	60%	10%	0%	-5%	14%	0.00%
		Diamond core metres drilled	10%	22,286	24,762	26,000	31,667	200.00%
		Spatial compliance to planned drilling programme	10%	85%	95%	100%	99%	180.00%
		Environmental incident: class 1-2 deviations	20%	5	3	1	1	200.00%
Keliber project overall result							120.10%	
Strategic projects (20% contribution to Europe region)								
Cost	16%	PGM recycling feasibility study overrun/saving to budget	100%	10%	0%	-5%	3%	70.00%
Developed state	17%	PGM recycling feasibility study delivery on milestones	100%	90%	100%	105%	95%	50.00%
Strategic future	67%	Project EVe study delivery	100%	No longer possible to evaluate directly against original objectives set up for nickel sulphate and battery recycling feasibility studies due to rescoping requiring discretionary assessment of the value created compared to original intentions			Newly defined work delivering more powerful and relevant outcomes at reduced expenditure than the originally planned work	100.00%
Strategic projects overall result							86.70%	
European region overall result							110.74%	
Overall group result							72.91%	

The performance in terms of Personal / Strategic delivery of the CEO and CFO is provided in the following summaries of their scorecards.

For both executives, the scores from their Personal / Strategic scorecards carry a 30% weight towards their overall STI score with the Operational scorecard carrying a 70% weight. As indicated in part 2, the rating scale ranges from 1 to 5 where 3 represents the desired

Target or outcome and corresponds with a 100% score on the STI scale with 4 representing a Stretch / Above target outcome and 5 would be at Super Stretch or maximum representing a 200% score. Scores are determined linearly between the range limits.

Personal / Strategic delivery – Neal Froneman – CEO

Category	Weight	Objective	Achievement	Rating
Diversified green metals portfolio	20%	<ul style="list-style-type: none"> Feasibility studies on business opportunities in the Europe battery metals ecosystem Building the green metals (lithium, nickel, copper) production footprint Growth of the recycling business Business model for growth of tailings retreatment activities 	<ul style="list-style-type: none"> Concepts evaluated for repurposing Sandouville to meet need for pCAM in the European automotive battery supply chain Keliber project capital development on track with permits obtained; Rhyolite Ridge on track through permitting stages; Mount Lyell option executed and feasibility studies in process; Disciplined capital allocation determined for further potential green metal acquisitions Reldan acquisition concluded; Studies on automotive battery recycling studies concluded limited potential in Europe New Century integrated into Sibanye-Stillwater following 100% acquisition; Limited progress on establishing a tailings retreatment service 	3.0
Strategic positioning in targeted ecosystems	10%	<ul style="list-style-type: none"> Healthy strategic relationships with key stakeholders in all ecosystems Strategic cooperation with stakeholders supported by commitments in target ecosystems (North America, Europe and Australia) 	<ul style="list-style-type: none"> Secured recognition from stakeholders and political leaders in France and Finland as partners in building the Europe clean energy ecosystems Strategic funding commitments secured from the US Department of Energy for Rhyolite Ridge; Tasmanian government officials supportive of re-opening of Mount Lyell mine 	3.5
Issues affecting competitiveness in South Africa	20%	<ul style="list-style-type: none"> Joint B4SA/government programme addressing priority issues Collaborative work programme between business and government to fight the war on crime and corruption 	<ul style="list-style-type: none"> Significant influence in structuring of the electricity and logistics workstreams, with co-leadership on crime and corruption; Meaningful progress on resolving challenges with scope for private sector involvement increasing Involved in establishing structures for business support to government in addressing crime and corruption; BACSA reinvigorated as the coordinating structure for involvement of business 	4.0
Leadership to global mining associations	20%	<ul style="list-style-type: none"> Leadership to the ICMM and WGC strategies for future relevance ICMM positioned to sustain stakeholder credibility in the evolving context Traction on Gold247 to reinvent the global gold market 	<ul style="list-style-type: none"> Instrumental through ICMM Council in shaping future strategic positioning; appointed as WGC Board Chairman overseeing WGC strategy from September 2023 Influential in guiding evolution of the mining standards landscape to simplify and enhance credibility with stakeholders; Leadership of the ICMM's social performance agenda through the Social Performance Council Advisory Group Cooperation across the gold value chain strengthened with signing of the responsibility declaration; Gold bar integrity platform with embedded traceability now ready for adoption 	3.5
Energy solutions concepts	10%	<ul style="list-style-type: none"> Strategic assessment of technologies and commodities for the clean energy economy Ambition and roadmap for an energy solutions business Opportunities for leveraging the green metals portfolio and energy requirements of the mines 	<ul style="list-style-type: none"> Completed assessment of clean energy economy technologies and demand implications for critical metals and minerals Energy solutions business ambition confirmed and supported by strategic roadmap with attractive areas identified for monitoring Further progress on potential involvement in energy solutions linked to green metals production and energy supply applications related to mining operations; Commercial market development plans on green metal applications with potential pipeline, 	3.3
Future ready culture leadership	20%	<ul style="list-style-type: none"> C suite empowered with defined accountability and role clarity Executive succession Strategic enablers (innovation; anti-fragility; and trust and transparency) and differentiators (inclusive, diverse and bionic; force for good; and pandemic resilient ecosystems) being instilled into Sibanye-Stillwater's way of conducting business 	<ul style="list-style-type: none"> Role clarity further enhanced with Regional leadership owning regional strategies focusing on quality and sustainability of operational delivery, with the C suite providing global leadership, strategic direction and management Comprehensive executive succession plans reviewed and in place with structured programmes for developing successors Good progress made with adoption of the enablers and differentiators into the way Sibanye-Stillwater conducts its business; Roadmaps and framework in place for tracking progress on consistent broad adoption 	3.5
Overall rating				3.5

Personal / Strategic delivery – Charl Keyter – CFO

Category	Weight	Objective	Achievement	Rating
Strategic financial management	13%	<ul style="list-style-type: none"> Maintain liquidity within target range Maintain structuring of corporate financing on credible terms with a robust debt maturity ladder 	<ul style="list-style-type: none"> Liquidity at November 2023 at R52bn/US\$2.7bn representing 5.8 months Opex and Capex outflow US\$ RCF upsized from US\$600 million to US\$1 billion with a reduced margin. US\$500 million convertible bond executed on favourable terms in tough market conditions 	4.5
Financial systems and structures	18%	<ul style="list-style-type: none"> Finalise roadmap for enhancement of financial management and reporting systems Refine arrangements for cash management across the group 	<ul style="list-style-type: none"> Roadmap for SAP upgrades finalised with RFP issued. Scoping and RFP for budgeting/reporting and consolidation projects finalised with capital allocation to determine pace of execution Refined process during the year. Recommendations developed for automated group-wide dashboard reporting and further improved design, governance and structuring of the treasury function with jurisdiction for a global treasury company optimised. Implementation planned for 2024 	3.0
Risk management	18%	<ul style="list-style-type: none"> Renew insurance programme on similar terms with increases in line with inflation and smooth transition of broker Develop and deliver on plans to instil an anti-fragile culture 	<ul style="list-style-type: none"> Smooth transition of insurance cover from Marsh to AON achieved with renewal of cover on similar terms and inflationary overall increase in premiums. Very good outcome given the tough environment. Evidence of anti-fragility well embedded into the way key business processes are conducted with changing attitudes on the responses to disruptive events and embedded into the organisation's strategic risk management processes 	3.7
Innovation	18%	<ul style="list-style-type: none"> Develop financial innovation framework Develop a framework for sustainability-linked financing 	<ul style="list-style-type: none"> Ambition, strategy and challenge crafted for innovation in financial management of the group with an appropriate roll-out plan complete with stage gates for 2024 Framework for sustainability-linked financing developed with critical ESG measures defined though still subject to further work on establishment of robust science-based carbon targets that would meet lender requirements 	3.2
Governance	21%	<ul style="list-style-type: none"> SOX controls in place across European operations Close-out of significant deficiency 	<ul style="list-style-type: none"> Scoping assessment for Sandouville complete with implementation postponed into Q1 2024. Controls for in scope financial processes and general IT designed and documented for Keliber with a testing pass rate of 100% achieved at year end. Additionally, work launched on establishing control environment for New Century following assumption of management control Improvements to manual controls combined with additional reviews are sufficient to prevent the risk of repeating a material misstatement with the external auditor supporting this judgment with audit procedures ongoing. System development in process to improve the approach further for even more robustness 	3.5
Capacity and succession	12%	<ul style="list-style-type: none"> Financial capacity and succession planning 	<ul style="list-style-type: none"> Capacity in the financial discipline reviewed with no immediate strategic needs identified. CFO succession planning reviewed with approved personal development planning in place for potential successors 	3.5
Overall rating				3.5

STI outcomes for executive directors and prescribed officers for 2023

The table below sets out the STI outcomes for 2023 based on the Operational and Personal / Strategic scorecard results for each executive showing the amounts of the cash portion and the deferred share price linked portion of the STI awards. The overall outcome was determined by the combined weighted score from the two scorecards applying a 70% weight for the Operational score and a 30% weight for the Personal / Strategic score.

However, in determining the final STI awards, the Remuneration Committee needed also to review and determine the impact on the STI awards in relation to the fatality outcomes in 2023 and to decide on the extent to which any deductions should be made in accordance with the agreed basis of assessing the (Fatality Incidence Frequency Rate (FIFR) in 2023 against the prior three-year FIFR average. (See page 245 in Part 2 for details.)

Deductions from variable pay

There was certainly very good progress made in the various leading indicator safety metrics during the year as evidenced in the Operational scorecard. (Please also refer to page 14 for more details on improving trends). However, although the Group had indeed attained some meaningful improvements in the FIFRs for the various divisions during 2023 when compared to the average FIFR rate for the previous three-year period, these FIFRs had still fallen a little short of the 20% improvement that had been aimed for as a credible trajectory on the quest for zero harm. Nonetheless, when comparing the year-on-year fatality outcomes, it shows a regression given that there were 11 fatalities in 2023 compared to 5 fatalities in 2022 (albeit that 2022 was the lowest annual FIFR experienced in the Group's history).

Accordingly, despite good overall improvement on various safety metrics, the Remuneration Committee applied its discretion to cut back the STI scores beyond the agreed basis set for this metric and applied a deduction of 30% on the component of STI score derived from the Operational delivery scorecard. This was applied to all C-suite members regardless of their role and location and regardless of the particular FIFR in their respective areas of operation.

In addition, the Remuneration Committee imposed a further 5% malus deduction on the full STI score in respect of the environmental incident experienced near the Beatrix mine involving an overflow of water from the evaporation dams at Wolwepan and Rietpan. This was due to excessive rain that had been experienced in that area in 2022. The incident had originally been classified as a level 3 incident but following further investigation in 2023, was then reclassified as a level 4 incident warranting attention in terms of the malus criteria.

STI outcomes for 2023

Executive		Operational delivery	Personal/strategic delivery	Overall delivery	TGP (000's)	Cash incentive after FIFR and malus deductions (000's)	Value of deferred share-based award (000's)
Neal Froneman	RSA	72.9 %	125.0 %	88.5 %	R7,648	R4,473	R2,982
	USA				US\$476	US\$185	US\$123
Charl Keyter		72.9 %	125.0 %	88.5 %	R8,355	R4,311	R2,874
Charles Carter		35.3 %	120.0 %	60.7 %	US\$742	US\$296	US\$198
Dawie Mostert		72.9 %	100.0 %	81.0 %	R5,848	R1,601	—
Laurent Charbonnier		72.9 %	125.0 %	88.5 %	£529	£273	£182
Lerato Legong		72.9 %	110.0 %	84.0 %	R5,483	R2,653	R1,769
Mika Seitovirta		110.7 %	130.0 %	116.5 %	€471	€330	€220
Richard Stewart		85.4 %	135.0 %	100.3 %	R7,321	R4,247	R2,831
Robert van Niekerk		72.9 %	130.0 %	90.0 %	R6,886	R3,627	R2,418
Themba Nkosi		72.9 %	125.0 %	88.5 %	R5,626	R2,903	R1,935

* Note: Dawie Mostert left the company on 4 August 2023 and therefore was not entitled to any deferred STI award.

LTI awards and outcomes

LTI awards made in March 2023

As disclosed in the 2022 Integrated report, LTI awards were made to executive directors and prescribed officers in March 2023, based on the relevant parameters and their personal performance during 2022. Details for the determination of the conditional (performance) share price linked LTI awards made to executive directors and prescribed officers on 1 March 2023 are shown in the table below.

The applicable Sibanye-Stillwater share prices used to determine the number of LTI share price linked units for each executive (determined by dividing the share price into the value of the award) was R42.78 per share and US\$9.68 per ADR. These are the 30 day VWAP values of the shares immediately prior to the date of the award. In addition, the Remuneration Committee determined the applicable floor and cap share prices at that time using the moderating mechanism introduced last year (and which is described in part 2 above). These were respectively R37.84 and R49.01 for the JSE listed shares (and US\$8.60 and US\$11.91 for the ADRs. As such, the 30 day VWAP price sat between the floor and cap price levels at this time so no moderation was required to the 30 day VWAP price used to determine the number of LTI units granted in this instance.

These LTI awards are subject to the performance conditions in effect at the time when vesting is due which will result in a portion or multiple of these share unit awards actually vesting, in a range between 0 and 250% of the units awarded. This will be evaluated over the performance period from the date on which the awards were made in 2023 up until the vesting date on 1 March 2026.

2023 LTI awards

Executive	LTI on target award	% of on target award based on 2022 personal performance rating	% of annual TGP awarded	Value of share price linked LTI award (000's)	Number of LTI share price linked units awarded
Neal Froneman	115.0 %	185.7 %	214 %	R16,334 US\$1,016	381,839 105,026
Charl Keyter	90.0 %	171.4 %	154 %	R12,890	301,338
Charles Carter	90.0 %	157.1 %	141 %	US\$1,048	108,386
Dawie Mostert	90.0 %	171.4 %	154 %	R9,023	210,924
Laurent Charbonnier	90.0 %	164.3 %	148 %	£781	398,482
Lerato Legong	90.0 %	150.0 %	135 %	R6,436	150,467
Themba Nkosi	90.0 %	164.3 %	148 %	R7,234	169,104
Mika Seitovirta	90.0 %	185.7 %	167 %	€787	356,864
Richard Stewart	90.0 %	185.7 %	167 %	R12,237	286,063
Robert van Niekerk	90.0 %	178.6 %	161 %	R11,066	258,692

Note: The number of share units for US\$ denominated awards refers to ADR's, while for other non-South African currencies, the awards are made in terms of Sibanye-Stillwater shares with a R value converted from the relevant foreign currency using a representative exchange rate.

LTI awards made in March 2024

The details for the determination of share price-linked, cash-settled LTI awards for executive directors and prescribed officers on 1 March 2024 are shown below.

LTIs are awarded in accordance with the on-target percentages as stipulated in the senior management incentive plan approved by the Board as presented in part 2 of this report. The fair value awards presented in the table below are determined based on annual TGP post the approved March 2024 increases, and will be subject to the assessment of the performance conditions which will determine the actual number of share units vesting in March 2027 (in the range from 0 to 250%). The awards will be cash-settled after three years, taking into account the performance conditions and share price appreciation by the time of settlement.

As for the LTI awards made in 2023, the basis on which these share-price linked awards are determined in March 2024 is explained in part 2 of this report. The applicable share prices used this year to determine the number of share price linked units for each executive (determined by dividing the share price into the rand value of the award) was R21.19 per share for the JSE listed shares and US\$4.50 per ADR for the NYSE listed shares. These are the 30 day VWAP values of the shares immediately prior to the date of the award. In addition, the Remuneration Committee determined the applicable floor and cap share prices at that time using the moderating mechanism introduced last year (and which is described in part 2 above). These were respectively R19.76 and R34.18 for the JSE listed shares and US\$4.26 and US\$7.41 for the ADRs. As the 30 day VWAP falls between the floor and cap prices it was the 30 day VWAP price that was applicable and no moderation was required to the price used to determine the number of LTI units awarded in this instance.

2024 LTI awards

Executive	% of annual TGP awarded	Value of share price linked LTI award (000's)	Number of LTI share price linked units awarded
Neal Froneman	115.0 %	R9,279 US\$569	437,823 126,415
Charl Keyter	90.0 %	R7,933	374,312
Charles Carter	90.0 %	US\$680	151,212
Laurent Charbonnier	90.0 %	£475	538,086
Lerato Legong	90.0 %	R5,206	245,647
Melanie Naidoo-Vermaak ¹	90.0 %	R6,475	305,552
Mika Seitovirta	90.0 %	€424	409,774
Richard Stewart	90.0 %	R7,281	343,568
Robert van Niekerk	90.0 %	R6,538	308,486
Themba Nkosi	90.0 %	R5,342	252,068

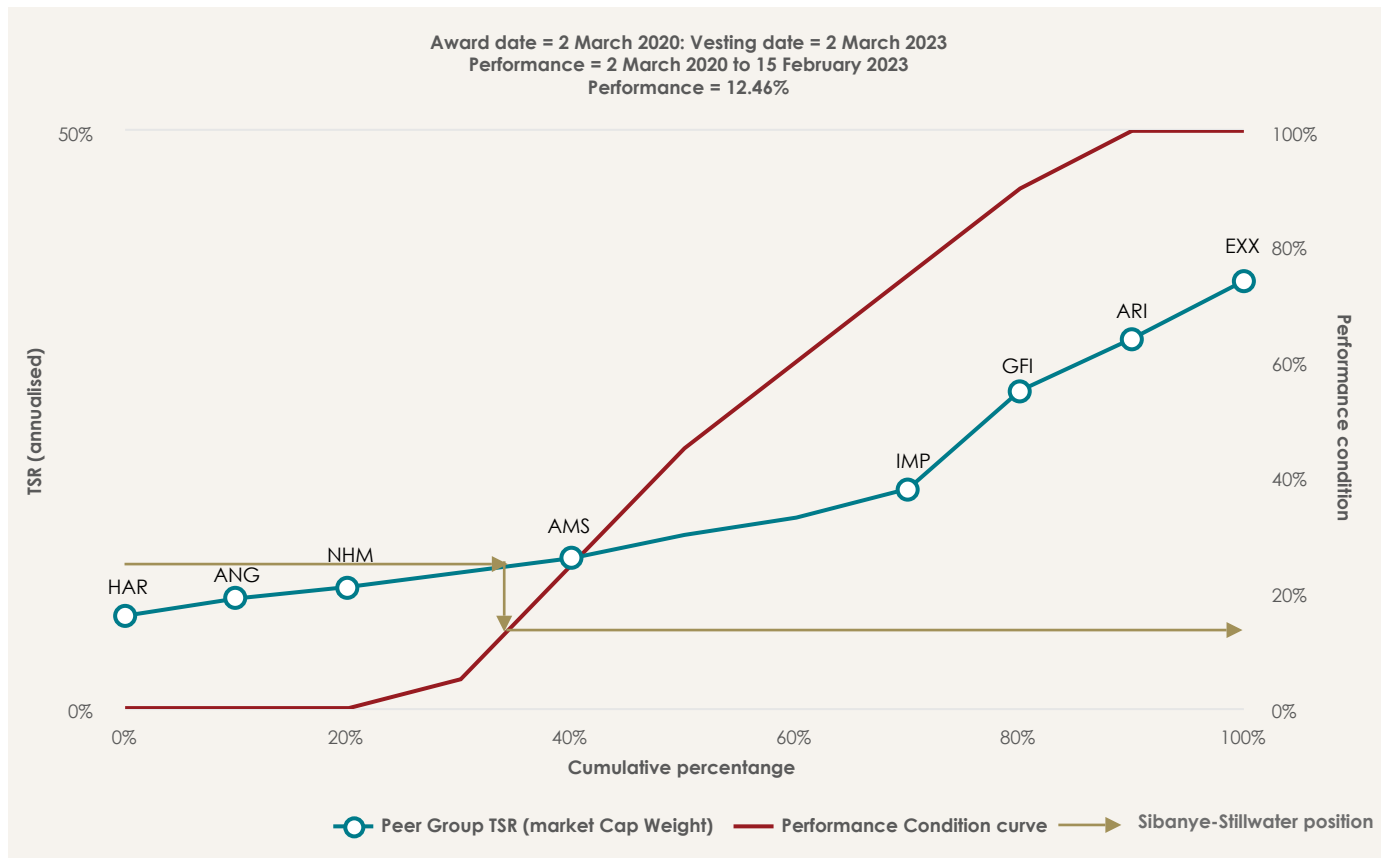
¹ Melanie Naidoo-Vermaak's LTI award covers the 14 month period from January 2024 to February 2025 due to her appointment at Sibanye-Stillwater from 1 January 2024

Note: The number of share units for US\$ denominated awards refers to ADR's, while for other non-South African currencies, the awards are made in terms of Sibanye-Stillwater shares with a R value converted from the relevant foreign currency using a representative exchange rate.

Vesting outcomes for 2020 LTI awards that vested in March 2023

Shareholders will recall that the LTI awards made in March 2020 had different performance conditions to those that are now applicable. At that time there were only two performance conditions: Total shareholder return (TSR) and Return on capital employed (ROCE).

Over the three-year performance period to March 2023, the TSR vesting percentage was reported in the 2022 remuneration report, and carried a 70% weight in the total vesting determination. Sibanye-Stillwater’s annualised TSR of 11.3% exceeded the TSR of three companies in the peer group and, based on linear interpolation between the fifth and sixth peer companies, this element of the performance condition was evaluated at 12.46%.



The ROCE over the 2020, 2021 and 2022 financial years, as also reported in the 2022 remuneration report, was determined as 39.3% which was compared against a cost of equity of 21.9%. Since this return on capital employed exceeded the cost of equity by 17.4%, the ROCE element of the performance condition – which carried a 30% weighting in the overall performance assessment – was evaluated at 100%.

In applying its discretion, the Remuneration Committee concluded that no further events had taken place warranting an ESG deduction on this vesting of the conditional share units. As such, by combining the components of the TSR and ROCE using their respective weightings resulted in a vesting outcome of 38.72% of the shares awarded in March 2020 for the executive directors and prescribed officers.

The values of the vesting of these 2020 LTI awards for each of the executives are displayed in the tables shown below.

Vesting outcomes for 2021 LTI awards that vested in March 2024

Outcomes for each of the performance conditions

rTSR performance condition

Over the three-year performance period to March 2024, the rTSR (relative total shareholder return) vesting percentage was evaluated at 0.0%. This was due to the fact that Sibanye-Stillwater's annualised TSR of -27.04% over the vesting period was lower than the average TSR of the market capitalisation weighted peer group which came in at -12.76%. This factor carries a 50% weight in the total LTI vesting determination.

ROIC performance condition

The ROIC (return on invested capital) over the 2021, 2022 and 2023 financial years was determined at 27.05% and exceeded the 'super stretch' target, thereby attaining a score of 250%. As set out in part 2 above, the hurdle to attain a 'super stretch' score is set at exceeding the (5 to 10-year SARB long bond rate + 7%) which, in this instance, amounted to 9.84% + 7% = 16.84%. Since this hurdle is exceeded by over 10% the ROIC element of the vesting determination was evaluated at 250%. This factor carries a 30% weighting in the overall Performance condition.

ESG performance condition

An ESG element was introduced as a third performance condition for all LTI awards made from March 2021 onwards. It carries a weight of 20% towards the overall vesting score. With the March 2021 awards now vesting, this ESG performance condition has been applied for the first time.

ESG performance was determined using the evaluation frameworks presented in our 2020, 2021 and 2022 remuneration reports. Performance was evaluated by comparing the outcomes achieved with targets that had been set objectively. Meeting the target results in a score of 100%, with a shortfall below the target resulting in a 0% outcome. Achieving a 'stretch' level of delivery results in a 200% performance rating and if an exceptional 'super stretch' target can be achieved it would translate in a 250% score for that factor. This spectrum of targets aligns with the other 0 to 250% ranges applicable for the other two LTI as detailed in part 2 above.

The aggregate ESG score for the three year period came to 119.9%. This was comprised through the aggregation of the annual scores for each of the years namely: 147.5% for 2021, 116.4% for 2022 and 95.8% for 2023.



The detail for each of the years, per indicator and per target is available in supplemental information, <https://www.sibanyestillwater.com/news-investors/reports/annual/>.

The outcomes of the scoring for the ESG scorecards are shown for each of the three years in the tables below.

2021 ESG scorecard outcome

Element	Strategic thrust	Indicator	Performance		
Environmental (30%)	Carbon and climate	Energy and fuel efficiency	100%	158.3%	
	Land management and closure	Concurrent rehabilitation	133%		
		Tailings management	200%		
	Water conservation and demand management	Water intensity	200%		
Social (40%)	Safety and wellness	Healthcare strategy	100%	112.5%	
	Community partnerships	Social compact/GNA	150%		
	Transformation	Community development	100%		100%
		Diversity and inclusion	100%		
	Human rights	No human rights infringements	100%		
Governance (30%)	Ethics	Code of conduct	200%	183.3%	
	Corporate governance	Management policies, systems and disclosure	250%		
	Compliance	IT Governance, cyber security and data privacy	100%		100%
		Approval frameworks	0%		
		Social and labour plans	100%		
	Environmental	200%			
			Overall outcome	147.5%	

2022 ESG scorecard outcome

Sustainability theme	Indicators	Performance	
Developing a climate change-resilient business (40%)	Group reduction in GHG emissions	200%	114.5%
	Water intensity and quality management	125%	
	Responsive, proactive and responsible supply chains	33%	
	Reduction in risk presented by tailings	100%	
Integrated post-mining economies (30%)	Increase in concurrent rehabilitation	175%	91.7%
	Increase in stakeholder perception matrix	0%	
	Percentage aligned socioeconomic alternatives	100%	
Human rights inside and outside (25%)	Increase in Human rights engagement indicators	50%	163.0%
	Increase in equity and inclusion indicators – WiM, pay-parity, bursaries and learnerships	150%	
	Increase in awareness of safety as a philosophy and system to reduce fatalities	250%	
	Increase in health resilience indicators of our employees and door-step communities	175%	
Governance (5%)	Increase in robustness integrity of global Governance framework	50%	50.0%
Overall outcome			116.4%

2023 ESG scorecard outcome

Sustainability theme	Indicators	Performance	
Climate change resilient business (40%)	Group reduction in GHG emissions (Scope 1 and 2)	200%	83.3%
	Water intensity and quality management	0%	
	Responsive, proactive and responsible supply chains	100%	
	Reduction in risk presented by tailings	200%	
Integrated post-mining economies (30%)	Increase in concurrent rehabilitation	175%	137.5%
	Percentage aligned socioeconomic alternatives	100%	
Human rights inside and outside (25%)	Increase in Human rights engagement indicators	100%	65.0%
	Increase in equity and inclusion indicators – WiM	0%	
	Increase in awareness of safety as a philosophy and system to reduce fatalities	125%	
	Increase in health resilience indicators of our employees and door-step communities	100%	
Governance (5%)	Increase in robustness integrity of global Governance framework	100%	100.0%
Overall outcome			95.8%

Combined outcome for LTIs vesting in March 2024

The overall vesting result for the 2021 LTI awards, following the weighted combination of all three performance condition scores, comes to 98.98%.

In accordance with the Remuneration Committee's decision relating to the Wolwepan and Rietpan environmental incident (mentioned above) a 5% malus deduction has then been applied to the vestings for members of the C-suite.

The share price at which the vesting took place was R19.70 being the three-day VWAP applicable under the rules in 2021. This represents a 72% depreciation from the price on award, which was R70.88 at that time. Combining the effect of the performance conditions, the malus deduction and the share price depreciation over the vesting period, only 26.1% of the value awarded vested to the executives in contrast to previous cycles which experienced higher performance condition scores and some very significant share price appreciation. This is not an uncommon occurrence given the cyclical nature of commodities businesses.

Summary of share price-linked cash-settled awards

The table below sets out values of those remuneration elements comprised of share-priced linked units per executive.

The Face value column reflects the total value of the award on the award date. It is determined by multiplying the number of units awarded by the share price at the date of the award.

The two Expected value columns reflect the value that would be realised on vesting of each award as was estimated on the dates specified. These were calculated using a simulation that projects the rTSR performance condition, which is market related, and the share price at the scheduled vesting date using data that was available on the date of estimation. The non-market related Performance Conditions (ROIC and ESG) are set at 100%. The Expected value is determined by multiplying the number of units awarded by the projected performance condition and the share price at vesting.

Award	Award date	Award price	Vesting date	Share unit awards at 31 December 2022	Number of share units awarded during 2023 including application of performance conditions	Number of share units vesting forfeited during the year	Number of share units vested during 2023	Unvested share unit awards at 31 December 2023	Cash Flow	Face value at award date	Expected value at award date	Expected value at 31 December 2023
Executive Directors												
Neal Froneman												
Conditional Share Unit Awards												
CSU - 2 March 2020	02-Mar-2020	R0.00	02-Mar-2023	1,530,927	(938,152)	—	592,775	—	22,127,453	53,387,099	27,189,264	—
CSU - 1 March 2021	01-Mar-2021	R0.00	01-Mar-2024	348,463	—	—	—	348,463	—	24,699,580	28,249,895	4,338,364
CSU - 1 March 2022	01-Mar-2022	R0.00	01-Mar-2025	459,554	—	—	—	459,554	—	31,831,054	35,757,897	5,951,224
CSU - 1 March 2023	01-Mar-2023	R0.00	01-Mar-2026	—	801,943	—	—	801,943	—	34,305,999	22,173,724	11,652,232
Matching Share Unit Awards												
MSU - 1 March 2022	01-Mar-2022	R0.00	01-Mar-2025	934,296	—	—	—	934,296	—	57,408,659	72,697,572	12,099,133
Forfeitable Share Unit Awards												
FSU - 1 March 2022	01-Mar-2022	R0.00	01-Sep-2023	38,170	—	1,911	36,259	—	1,035,386	2,643,849	2,862,750	—
FSU - 1 March 2023	01-Mar-2023	R0.00	01-Dec-2023	—	97,887	4,893	92,994	—	2,144,141	4,187,469	3,803,889	—
FSU - 1 March 2023	01-Mar-2023	R0.00	01-Sep-2024	—	97,887	—	—	97,887	—	4,187,469	3,803,889	2,437,386
				3,311,410	59,565	6,804	722,028	2,642,143	25,306,981	212,651,177	196,538,879	36,478,340
Charl Keyter												
Conditional Share Unit Awards												
CSU - 2 March 2020	02-Mar-2020	R0.00	02-Mar-2023	681,415	(417,571)	—	263,844	—	9,797,289	23,762,576	12,101,930	—
CSU - 1 March 2021	01-Mar-2021	R0.00	01-Mar-24	172,214	—	—	—	172,214	—	12,206,787	13,961,389	2,144,064
CSU - 1 March 2022	01-Mar-2022	R0.00	01-Mar-25	198,456	—	—	—	198,456	—	13,746,075	15,441,861	2,570,005
CSU - 1 March 2023	01-Mar-2023	R0.00	01-Mar-2026	—	301,338	—	—	301,338	—	12,890,818	8,331,996	4,378,441
Matching Share Unit Awards												
MSU - 1 March 2022	01-Mar-2022	R0.00	01-Mar-2025	200,000	—	—	—	200,000	—	12,289,180	15,562,000	2,590,000
Forfeitable Share Unit Awards												
FSU - 1 March 2022	01-Mar-2022	R0.00	01-Sep-2023	20,234	—	1,012	19,222	—	549,961	1,401,510	1,517,550	—
FSU - 1 March 2023	01-Mar-2023	R0.00	01-Dec-2023	—	43,186	2,159	41,027	—	950,058	1,847,437	1,678,208	—
FSU - 1 March 2023	01-Mar-2023	R0.00	01-Sep-2024	—	43,186	—	—	43,186	—	1,847,437	1,678,208	1,075,331
				1,272,319	-29,861	3,171	324,093	915,194	11,297,308	79,991,819	70,273,142	12,757,842
Prescribed officers												
Charles Carler												
Conditional Share Unit Awards												
CSU - 1 June 2022	01-Jun-2022	R0.00	01-Jun-2025	148,732	—	—	—	148,732	—	7,583,384	6,457,943	2,031,679
CSU - 1 March 2023	01-Mar-2023	R0.00	01-Mar-2026	—	433,544	—	—	433,544	—	18,546,405	11,987,492	6,299,394
Matching Share Unit Awards												
MSU - 1 June 2023	01-Jun-2023	R0.00	01-Jun-2026	—	440,000	—	—	440,000	—	17,058,712	9,842,800	6,776,000
MSU - 1 September 2023	01-Sep-2023	R0.00	01-Sep-2026	—	40,000	—	—	40,000	—	1,238,404	828,800	619,600
MSU 1 December 2023	01-Dec-2023	R0.00	01-Dec-2026	—	100,000	—	—	100,000	—	2,326,050	2,072,000	1,549,000
Forfeitable Share Unit Awards												
FSU - 1 March 2023	01-Mar-2023	R0.00	01-Dec-2023	—	46,332	—	46,332	—	1,064,191	1,982,018	1,800,462	—
FSU - 1 March 2023	01-Mar-2023	R0.00	01-Sep-2024	—	46,336	—	—	46,336	—	1,982,189	1,800,617	1,153,766
				148,732	1,106,212	—	46,332	1,208,612	1,064,191	50,717,162	34,790,114	18,429,440
Dawie Mostert												
Conditional Share Unit Awards												
CSU - 2 March 2020	02-Mar-2020	R0.00	02-Mar-2023	378,255	(231,795)	—	146,460	—	5,438,497	13,190,660	6,717,809	—
CSU - 1 March 2021	01-Mar-2021	R0.00	01-Mar-2024	84,220	—	84,220	—	—	—	5,969,640	6,827,715	—
CSU - 1 March 2022	01-Mar-2022	R0.00	01-Mar-2025	115,571	—	115,571	—	—	—	8,005,037	8,992,580	—
CSU - 1 March 2023	01-Mar-2023	R0.00	01-Mar-2026	—	210,924	210,924	—	—	—	9,023,033	5,832,049	—
Matching Share Unit Awards												
MSU - 1 September 2022	01-Sep-2022	R0.00	01-Sep-2025	134,500	—	134,500	—	—	—	8,264,474	3,698,750	—
Forfeitable Share Unit Awards												
FSU - 1 March 2022	01-Mar-2022	R0.00	01-Sep-2023	12,464	—	623	11,841	—	338,783	863,320	934,800	—
FSU - 1 March 2023	01-Mar-2023	R0.00	01-Dec-2023	—	29,523	1,476	28,047	—	649,482	1,262,953	1,147,264	—
FSU - 1 March 2023	01-Mar-2023	R0.00	01-Sep-2024	—	29,523	29,523	—	—	—	1,262,953	1,147,264	—
				725 010	38 175	576 837	186 348	—	6 426 762	47 842 069	35 298 230	—

Award	Award date	Award price	Vesting date	Share unit awards at 31 December 2022	Number of share units awarded during 2023 including application of performance conditions	Number of share units vesting forfeited during the year	Number of share units vested during 2023	Unvested share unit awards at 31 December 2023	Cash Flow	Face value at award date	Expected value at award date	Expected value at 31 December 2023
Laurent Charbonnier												
Conditional Share Unit Awards												
CSU - 1 December 2020	01-Dec-2020	R0.00	01-Dec-2023	68,962	(48,273)	—	—	20,689	—	3,577,431	1,999,208	432,814
CSU - 1 March 2021	01-Mar-2021	R0.00	01-Mar-2024	83,251	—	—	—	83,251	—	5,900,956	6,749,159	1,036,475
CSU - 1 September 2021	01-Sep-2021	R0.00	01-Sep-2024	26,878	—	—	—	26,878	—	1,589,777	1,546,291	351,295
CSU - 1 March 2022	01-Mar-2022	R0.00	01-Mar-2025	249,596	—	—	—	249,596	—	17,288,292	19,421,065	3,232,268
CSU - 1 March 2023	01-Mar-2023	R0.00	01-Mar-2026	—	398,482	—	—	398,482	—	17,046,502	11,018,027	5,789,943
Retention Share Unit Awards												
RSU - 16 November 2020	16-Nov-2020	R0.00	16-Nov-2023	17,955	—	—	17,955	—	433,271	428,239	727,178	—
Forfeitable Share Unit Awards												
FSU - 1 March 2022	01-Mar-2022	R0.00	01-Sep-2023	23,688	—	1,184	22,504	—	622,809	1,640,752	1,776,600	—
FSU - 1 March 2023	01-Mar-2023	R0.00	01-Dec-2023	—	58,912	2,946	55,966	—	1,260,595	2,520,173	2,289,320	—
FSU - 1 March 2023	01-Mar-2023	R0.00	01-Sep-2024	—	58,913	—	—	58,913	—	2,520,194	2,289,340	1,466,921
Total				470,330	468,034	4,130	96,425	837,809	2,316,674	52,512,316	47,816,188	12,309,717
Lerato Legong												
Conditional Share Unit Awards												
CSU - 1 June 2020	01-Jun-2020	R0.00	01-Jun-2023	131,253	(93,846)	—	37,407	—	1,305,961	4,289,991	2,361,241	—
CSU - 1 September 2020	01-Sep-2020	R0.00	01-Sep-2023	17,109	(11,976)	—	—	5,133	—	877,471	521,482	142,287
CSU - 1 March 2021	01-Mar-2021	R0.00	01-Mar-2024	53,926	—	—	—	53,926	—	3,822,356	4,371,781	671,379
CSU - 1 September 2021	01-Sep-2021	R0.00	01-Sep-2024	497	—	—	—	497	—	29,397	28,592	6,496
CSU - 1 March 2022	01-Mar-2022	R0.00	01-Mar-2025	96,474	—	—	—	96,474	—	6,682,281	7,506,642	1,249,338
CSU - 1 March 2023	01-Mar-2023	R0.00	01-Mar-2026	—	150,467	—	—	150,467	—	6,436,768	4,160,413	2,186,286
Forfeitable Share Unit Awards												
FSU - 1 March 2022	01-Mar-2022	R0.00	01-Sep-2023	10,548	—	527	10,021	—	286,711	730,608	791,100	—
FSU - 1 March 2023	01-Mar-2023	R0.00	01-Dec-2023	—	23,456	1,173	22,283	—	516,005	1,003,415	911,500	—
FSU - 1 March 2023	01-Mar-2023	R0.00	01-Sep-2024	—	23,456	—	—	23,456	—	1,003,415	911,500	584,054
Total				309,807	91,557	1,700	69,711	329,953	2,108,677	24,875,701	21,564,252	4,839,839
Mika Seitovirta												
Conditional Share Unit Awards												
CSU - 1 September 2022	01-Sep-2022	R0.00	01-Sep-2025	116,231	—	—	—	116,231	—	4,558,336	3,196,353	1,608,637
CSU - 1 March 2023	01-Mar-2023	R0.00	01-Mar-2026	—	356,864	—	—	356,864	—	15,266,142	9,867,290	5,185,234
Forfeitable Share Unit Awards												
FSU - 1 March 2023	01-Mar-2023	R0.00	01-Dec-2023	—	31,017	—	31,017	—	708,282	1,326,864	1,205,321	—
FSU - 1 March 2023	01-Mar-2023	R0.00	01-Sep-2024	—	31,017	—	—	31,017	—	1,326,864	1,205,321	772,323
Total				116,231	418,898	—	31,017	504,112	708,282	22,478,206	15,474,283	7,566,194
Richard Stewart												
Conditional Share Unit Awards												
CSU - 2 March 2020	02-Mar-2020	R0.00	02-Mar-2023	380,925	(233,431)	—	147,494	—	5,476,886	13,283,769	6,765,228	—
CSU - 1 March 2021	01-Mar-2021	R0.00	01-Mar-2024	131,277	—	—	—	131,277	—	9,305,111	10,642,626	1,634,399
CSU - 1 March 2022	01-Mar-2022	R0.00	01-Mar-2025	170,932	—	—	—	170,932	—	11,839,622	13,300,219	2,213,569
CSU - 1 March 2023	01-Mar-2023	R0.00	01-Mar-2026	—	286,063	—	—	286,063	—	12,237,375	7,909,642	4,156,495
Matching Share Unit Awards												
MSU - 1 September 2022	01-Sep-2022	R0.00	01-Sep-2025	321,140	—	—	—	321,140	—	19,732,736	8,831,350	4,444,578
Forfeitable Share Unit Awards												
FSU - 1 March 2022	01-Mar-2022	R0.00	01-Sep-2023	15,645	—	782	14,863	—	425,245	1,083,652	1,173,375	—
FSU - 1 March 2023	01-Mar-2023	R0.00	01-Dec-2023	—	36,642	1,832	34,810	—	806,092	1,567,493	1,423,908	—
FSU - 1 March 2023	01-Mar-2023	R0.00	01-Sep-2024	—	36,643	—	—	36,643	—	1,567,515	1,423,928	912,398
Total				1,019,919	125,917	2,614	197,167	946,055	6,708,223	70,617,273	51,470,276	13,361,439
Robert van Niekerk												
Conditional Share Unit Awards												
CSU - 2 March 2020	02-Mar-2020	R0.00	02-Mar-2023	611,519	(374,739)	—	236,780	—	8,792,334	21,325,135	10,860,577	—
CSU - 1 March 2021	01-Mar-2021	R0.00	01-Mar-2024	135,230	—	—	—	135,230	—	9,585,305	10,963,096	1,683,614
CSU - 1 March 2022	01-Mar-2022	R0.00	01-Mar-2025	157,498	—	—	—	157,498	—	10,909,115	12,254,919	2,039,599
CSU - 1 March 2023	01-Mar-2023	R0.00	01-Mar-2026	—	258,692	—	—	258,692	—	11,066,482	7,152,834	3,758,795
Matching Share Unit Awards												
MSU - 1 September 2022	01-Sep-2022	R0.00	01-Sep-2025	200,000	—	—	—	200,000	—	12,289,180	5,500,000	2,768,000
Forfeitable Share Unit Awards												
FSU - 1 March 2022	01-Mar-2022	R0.00	01-Sep-2023	15,661	—	783	14,878	—	425,674	1,084,761	1,174,575	—
FSU - 1 March 2023	01-Mar-2023	R0.00	01-Dec-2023	—	36,163	1,808	34,355	—	795,555	1,547,003	1,405,294	—
FSU - 1 March 2023	01-Mar-2023	R0.00	01-Sep-2024	—	36,164	—	—	36,164	—	1,547,024	1,405,314	900,471
Total				1,119,908	(43,720)	2,591	286,013	787,584	10,013,564	69,354,004	50,716,610	11,150,479

Award	Award date	Award price	Vesting date	Share unit awards at 31 December 2022	Number of share units awarded during 2023 including application of performance conditions	Number of share units vesting forfeited during the year	Number of share units vested during 2023	Unvested share unit awards at 31 December 2023	Cash Flow	Face value at award date	Expected value at award date	Expected value at 31 December 2023
Themba Nkosi												
Conditional Share Unit Awards												
CSU - 2 March 2020	02-Mar-2020	R0.00	02-Mar-2023	303,330	(185,881)	—	117,449	—	4,361,236	10,577,845	5,387,141	—
CSU - 1 March 2021	01-Mar-2021	R0.00	01-Mar-2024	64,724	—	—	—	64,724	—	4,587,734	5,247,175	805,814
CSU - 1 March 2022	01-Mar-2022	R0.00	01-Mar-2025	103,299	—	—	—	103,299	—	7,155,016	8,037,695	1,337,722
CSU - 1 March 2023	01-Mar-2023	R0.00	01-Mar-2026	—	169,104	—	—	169,104	—	7,234,032	4,675,726	2,457,081
Matching Share Unit Awards												
MSU - 1 June 2022	01-Jun-2022	R0.00	01-Jun-2025	131,000	—	—	—	131,000	—	8,049,413	5,688,020	1,789,460
MSU 1 December 2023	01-Dec-2023	R0.00	01-Dec-2026	—	95,420	—	—	95,420	—	2,219,517	1,977,102	1,478,056
Forfeitable Share Unit Awards												
FSU - 1 March 2022	01-Mar-2022	R0.00	01-Sep-2023	11,444	—	572	10,872	—	311,059	792,670	858,300	—
FSU - 1 March 2023	01-Mar-2023	R0.00	01-Dec-2023	—	24,882	1,244	23,638	—	547,383	1,064,417	966,915	—
FSU - 1 March 2023	01-Mar-2023	R0.00	01-Sep-2024	—	24,882	—	—	24,882	—	1,064,417	966,915	619,562
Total				613,797	128,407	1,816	151,959	588,429	5,219,678	42,745,061	33,804,988	8,487,695

Minimum Shareholder requirements policy

The table below provides a summary of progress with implementation of the MSR plan. In cases where the holdings are denominated in ADR's, the equivalent numbers in Sibanye-Stillwater shares listed on the JSE are quoted at the issue ratio of 4 Sibanye-Stillwater shares per ADR.

Executive	Target Minimum Shareholding	Maximum Qualifying Shareholding	Shares committed	MSU's awarded
Neal Froneman	467,148	934,296	934,296	934,296
Charl Keyter	193,330	386,660	200,000	200,000
Charles Carter	316,308	632,616	580,000	580,000
Laurent Charbonnier	253,708	507,416	—	—
Lerato Legong	110,326	220,652	—	—
Mika Seitovirta	250,142	500,284	—	—
Richard Stewart	160,570	321,140	321,140	321,140
Robert van Niekerk	159,331	318,662	200,000	200,000
Themba Nkosi	113,210	226,420	226,420	226,420

Note: MSUs refers to Matching Share Unit awards which were offered at the introduction of the MSR plan. This opportunity will no longer be applicable for new employees from 1 April 2024.

Executive directors' and prescribed officers' single figure of remuneration

The tables below provide an aggregated view of the outcome of all the remuneration elements for the executive directors and prescribed officers for 2023. The outcomes for 2022 are also included for comparison and were shown in the report for 2022.

Two perspectives are provided, the first is a single total figure of remuneration that reflects earnings attributable during the relevant cycle; the second, total cash remuneration, reflects earnings received by each executive director and prescribed officer during the cycle. This should be considered in conjunction with the table of unvested awards, which provides a view of the in-flight LTI share-based awards for each executive during the cycle.

In this report, both the cash portion of the STI and the deferred portion of the STI, (which are in proportion to the cash incentive with deferred vesting), are reported on an accrued basis in the single total figure of remuneration. The LTI awards (made in Conditional share units), are reported at vesting. To determine cash earnings in the cycle, amounts of shares accrued in 2023 but not settled are subtracted, while shares accrued in previous years and which were settled in 2023 are added back in. Finally, adjustments are included to take account of market movements on shares that were settled in 2023.

Remuneration paid to Sibanye-Stillwater executive directors and prescribed officers for the year ended 31 December 2023

		2023 (R000)												
		Salary	Pension scheme total contributions	Cash bonus accrued	Accrual of forfeitable share award	Other cash payment	Conditional share proceeds	Other benefits	Termination /Separation benefits	Total single figure of remuneration	Less: Amount accrued not settled in 2023	Plus: Amount of previous accruals settled in 2023	Adjustments for market movements on accruals settled	Total cash remuneration
Executive directors														
Neal Froneman ¹	Paid in SA	6,817	757	4,473	2,982	260	12,503	265	—	28,057	(7,455)	9,465	(1,943)	28,124
	Paid in US	8,723	747	5,126	3,417	250	9,625	389	—	28,277	(8,543)	9,221	(1,497)	27,458
	Total	15,540	1,504	9,599	6,399	510	22,128	654	—	56,334	(15,998)	18,686	(3,440)	55,582
Charl Keyter		7,248	1,035	4,311	2,874	237	9,797	199	—	25,701	(7,185)	8,791	(1,749)	25,558
Prescribed officers														
Charles Carter ²		13,594	1,213	5,459	3,640	47	—	369	—	24,322	(9,099)	7,340	(771)	21,792
Dawie Mostert ³		2,994	676	1,601	—	141	5,438	—	3,663	14,513	(1,601)	5,915	(1,138)	17,689
Laurent Charbonnier ⁴		11,932	92	6,254	4,169	1,101	—	—	—	23,548	(10,423)	10,950	(2,072)	22,003
Lerato Legong		4,324	581	2,653	1,769	127	1,306	—	—	10,760	(4,422)	4,744	(931)	10,151
Mika Seitovirta ⁵		9,377	2,452	6,571	4,381	109	—	1,081	—	23,971	(10,952)	4,709	(469)	17,259
Richard Stewart		6,478	720	4,247	2,831	194	5,477	—	—	19,947	(7,078)	7,354	(1,420)	18,803
Robert van Niekerk		6,143	683	3,627	2,418	193	8,792	—	—	21,856	(6,045)	7,273	(1,411)	21,673
Themba Nkosi		4,593	441	2,903	1,935	136	4,361	—	—	14,369	(4,838)	5,050	(999)	13,582
Total		82,223	9,397	47,225	30,416	2,795	57,299	2,303	3,663	235,321	(77,641)	80,812	(14,400)	224,092

1 Dual service contract entered into with effect 1 May 2018. Remuneration paid in US\$ was converted at the average exchange rate of R18.42/US\$ applicable for the 12-month period ending 31 December 2023

2 Remuneration paid in US\$ has been converted in this table using the average exchange rate of R18.42/US\$ applicable for the 12-month period ending 31 December 2023

3 Left the company on 4 August 2023. Remuneration settled in connection with Dawie's separation was in accordance with the terms of a mutual separation agreement

4 Remuneration paid in GBP was converted at the average exchange rate of R22.93/GBP applicable for the 12-month period ending 31 December 2023

5 Remuneration paid in Euro was converted at the average exchange rate of R19.94/€ applicable for the 12-month period ending 31 December 2023

Remuneration paid to Sibanye-Stillwater executive directors and prescribed officers for the year ended 31 December 2022

		2022 (R000)												
		Salary	Pension scheme total contributions	Cash bonus accrued	Accrual of forfeitable share award	Other cash payment	Conditional share proceeds	Other benefits	Termination /Separation benefits	Total single figure of remuneration	Less: Amount accrued not settled in 2022	Plus: Amount of previous accruals settled in 2022	Adjustments for market movements on accruals settled	Total cash remuneration
Executive directors														
Neal Froneman ¹	Paid in SA	6,621	736	5,875	3,916	143	102,171	—	—	119,462	(9,791)	9,069	(1,686)	117,054
	Paid in US	7,203	532	6,191	4,128	99	60,133	284	—	78,570	(10,319)	5,619	(1,177)	72,693
	Total	13,824	1,268	12,066	8,044	242	162,304	284	—	198,032	(20,110)	14,688	(2,863)	189,747
Charl Keyter		6,875	982	5,542	3,695	123	70,265	—	—	87,482	(9,237)	7,781	(1,445)	84,581
Prescribed officers														
Charles Carter ²		7,160	511	5,505	3,670	—	—	162	—	17,008	(9,175)	—	—	7,833
Dawie Mostert		4,728	645	3,789	2,526	73	39,004	—	—	50,765	(6,315)	4,673	(835)	48,288
Laurent Charbonnier ³		10,067	81	6,995	4,663	2,296	—	—	—	24,102	(11,658)	6,751	(628)	18,567
Lerato Legong		3,947	538	3,010	2,007	51	—	—	—	9,553	(5,017)	3,555	(524)	7,567
Mika Seitovirta ⁴		6,896	1,242	3,532	2,355	1,773	—	101	—	15,899	(5,887)	—	—	10,012
Richard Stewart		5,734	644	4,703	3,135	83	45,826	—	—	60,125	(7,838)	5,557	(907)	56,937
Robert van Niekerk		5,784	643	4,641	3,094	99	64,371	—	—	78,632	(7,735)	6,168	(1,185)	75,880
Themba Nkosi		4,199	403	3,193	2,129	65	36,491	—	—	46,480	(5,322)	4,230	(739)	44,649
Total		69,214	6,957	52,976	35,318	4,805	418,261	547	—	588,078	(88,294)	53,403	(9,126)	544,061

1 Dual service contract entered into with effect 1 May 2018. Remuneration paid in US\$ was converted at the average exchange rate of R16.37/US\$ applicable for the 12-month period ending 31 December 2022

2 Assumed a prescribed officer role on 23 May 2022, remuneration paid in US\$ converted at the average exchange rate of R16.37/US\$ applicable for the 12-month period ending 31 December 2022

3 Remuneration paid in GBP was converted at the average exchange rate of R20.18/GBP applicable for the 12-month period ending 31 December 2022

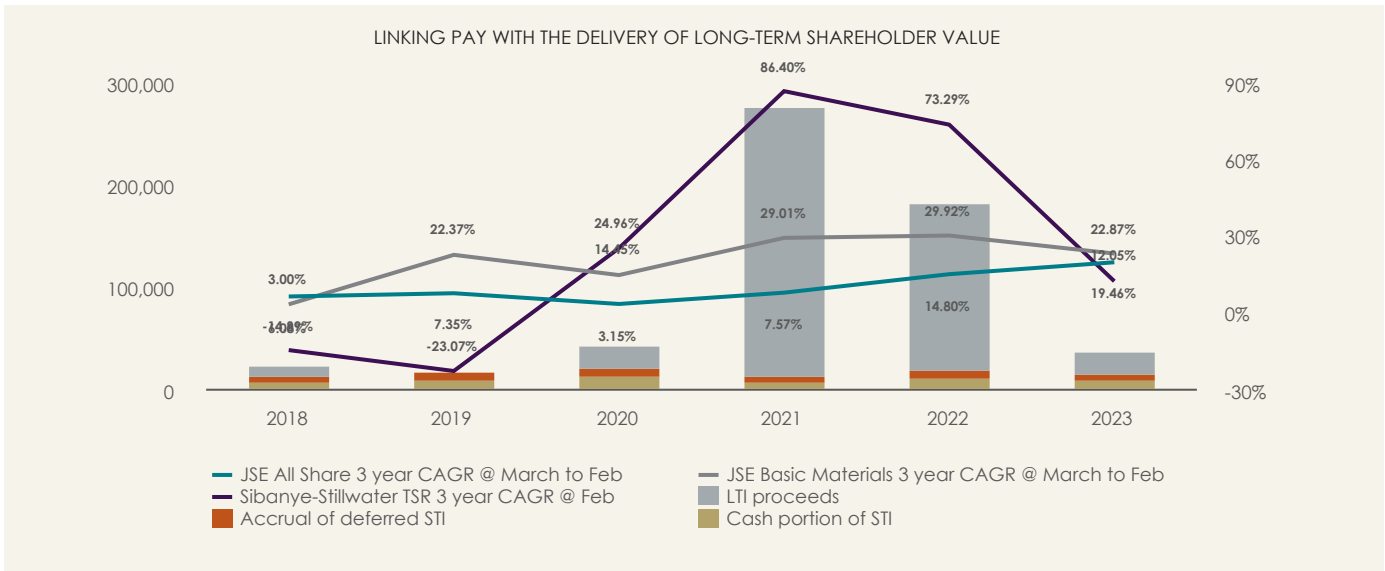
4 Remuneration paid in Euro was converted at the average exchange rate of R17.20/€ applicable for the 12-month period ending 31 December 2022

Pay relative to shareholder value creation

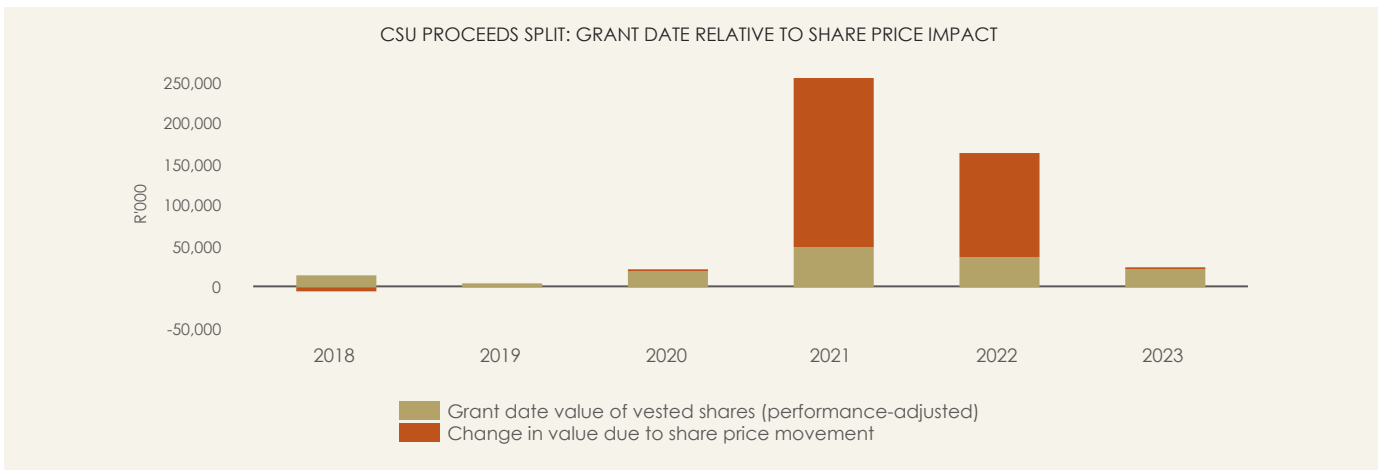
The analysis below illustrates how the variable remuneration outcomes for the CEO over the past six years compare to the three-year rolling TSR performance for the Group (measured over a March to February vesting period) relative to the JSE All Share index and the JSE Resource index. The variable pay elements are shown in the bar chart in three portions: 'Cash portion of STI'; 'Accrual of deferred STI value' and 'LTI proceeds'.

The graphs below clearly indicate that there is a fundamental and appropriate correlation between Sibanye-Stillwater's variable pay and shareholder value delivery. They also highlight that Sibanye-Stillwater's three-year rolling TSR performance, measured from March to February for alignment with the respective vesting periods, significantly outpaces the performance of the JSE All Share and JSE Resource indices from 2020 to 2022 (Sibanye-Stillwater's TSR is c.11.4 times and c.3 times greater than that of the respective indices at the peak of the Group's performance in 2021). This significant TSR outperformance meant that a substantial component of LTI vesting proceeds were attributable to Sibanye-Stillwater's share price growth outcomes - which is in line with the intention to align the outcomes for the executives with those of the shareholder via the LTI awards.

For the current year, where Sibanye-Stillwater's TSR is below the market performance outcomes, a substantial reduction in variable pay is observed sustaining the strong correlation between shareholder value creation (TSR performance) and the CEO pay outcomes.



The next graph illustrates the split in the total value of the LTI proceeds for the CEO between the value at the time of the grant adjusted for actual performance outcomes and the value that was added due to share price performance over the three-year period until vesting.



Non-executive director fees

Fees and reimbursements paid in respect of non-executive directors' 2023 Board and committee duties are presented in the table below reflecting the total amount paid to each non-executive director (exclusive of 15% VAT where applicable), as approved by shareholders.

Non-executive director	R000's			Total
	Directors' fees	Committee fees	Expenses reimbursed	
Timothy Cumming	1,186	1,118	231	2,535
Savannah Danson	1,186	938	105	2,229
Richard Menell	2,407	484	719	3,610
Nkosemntu Nika	1,186	725	16	1,927
Keith Rayner	1,186	1,357	112	2,655
Susan van der Merwe	1,186	725	126	2,037
Jeremiah Vilakazi	1,186	689	119	1,994
Dr Vincent Maphai	3,582	—	132	3,714
Harry Kenyon-Slaney	1,364	1,219	788	3,371
Dr Elaine Dorward-King	1,364	531	904	2,799
Sindiswa Zilwa	1,186	813	147	2,146
Total	17,019	8,599	3,399	29,017

ANCILLARY INFORMATION



Detail on Board committees	272
Four-year statistical review	277
Statement of assurance	285
Our material matters – determination, definitions and references	287
Our shared value in numbers	290
Shareholder information	291
Forward-looking statements	294
Administrative and corporate information	295

DETAIL ON BOARD COMMITTEES

OUR BOARD AND ITS COMMITTEES

BOARD	<p>Has ultimate responsibility for providing ethical leadership and strategic guidance, ensuring that the principles of good corporate governance are observed in delivering on our strategy.</p>	<p>Chairman: Dr Vincent Maphai Members: eleven independent non-executive directors and two executive directors Number of meetings annually: four and two strategy sessions Number of meetings in 2023: six meetings and two training sessions. One training session was a deep dive on climate change reporting requirements. Another, a refresher on the overview of and changes to the JSE Listings Requirements and the NYSE Listed Company requirements. All members attended all meetings in 2023</p>
AC AUDIT COMMITTEE	<p>Ensures financial sustainability of the Group by monitoring and reviewing financial controls and procedures, as well as the effectiveness and integrity of internal audit and control systems. Appoints independent, external auditor. Oversees regulatory and legislative compliance.</p>	<p>Chairman: Keith Rayner Members: Timothy Cumming, Savannah Danson, Richard Menell, Nkosemntu Nika, Susan van der Merwe and Sindiswa Zilwa Number of meetings annually: six Number of meetings in 2023: six All members attended all meetings in 2023, except Ms Savannah Danson who missed one meeting for the year.</p>
IC INVESTMENT COMMITTEE	<p>Established in February 2021 to discharge a pivotal role in guiding and overseeing the allocation of capital and to oversee the Group's investment activities.</p>	<p>Chairman: Richard Menell (until 31 December 2023) Members: Timothy Cumming, Harry Kenyon-Slaney, Keith Rayner, Jeremiah Vilakazi, Savannah Danson and Sindiswa Zilwa Meets on an ad hoc basis Number of meetings in 2023: six All members attended all meetings in 2023, except Ms Sindiswa Zilwa and Ms Savannah Danson who each missed one separate meeting for the year.</p>
N&G NOMINATING AND GOVERNANCE COMMITTEE	<p>Develops our approach to matters relating to corporate governance and makes recommendations to the Board on all such matters, while keeping abreast of best practice. Monitors and evaluates effectiveness and composition of the Board and for director and senior executive succession planning.</p>	<p>Chairman: Dr Vincent Maphai Members: Richard Menell, Nkosemntu Nika, Keith Rayner, Jeremiah Vilakazi, Susan van der Merwe and Harry Kenyon-Slaney (appointed on 11 March 2024) Number of meetings annually: four Number of meetings in 2023: four All members attended all meetings in 2023</p>
REM REMUNERATION COMMITTEE	<p>Ensures payment of fair rewards to attract, retain and motivate executive management with the skills and experience necessary to support and sustain the company and its strategy, and evaluates performance in relation to reward.</p>	<p>Chairman: Timothy Cumming Members: Savannah Danson, Harry Kenyon-Slaney, Dr Vincent Maphai, Nkosemntu Nika and Keith Rayner Number of meetings annually: four Number of meetings in 2023: four All members attended all meetings in 2023, except Ms Savannah Danson who missed one meeting for the year.</p>
RC RISK COMMITTEE	<p>Ensures Group sustainability by evaluating and overseeing implementation of efficient risk management processes and controls to identify, monitor and mitigate risks and to act on opportunities identified.</p>	<p>Chairman: Richard Menell (until 31 December 2023) Members: Timothy Cumming, Savannah Danson, Dr Elaine Dorward-King, Neal Froneman, Sindiswa Zilwa, Harry Kenyon-Slaney, Keith Rayner and Susan van der Merwe Number of meetings annually: four Number of meetings in 2023: four All members attended all meetings in 2023, except Ms Savannah Danson who missed one meeting for the year.</p>
S&H SAFETY AND HEALTH COMMITTEE	<p>Ensures adherence to occupational health and safety laws, regulations and external standards, reviews relevant policy and monitors performance of related key indicators so as to minimise mining-related accidents and their impacts. The Safety and Health Committee analyses safety incidents to understand the root causes and to evaluate action plans to prevent future occurrences.</p>	<p>Chairman: Harry Kenyon-Slaney (until 31 December 2023) Members: Savannah Danson, Dr Elaine Dorward-King, Neal Froneman, Dr Vincent Maphai, Sindiswa Zilwa, Richard Menell and Susan van der Merwe Number of meetings annually: eight Number of meetings in 2023: eight All members attended all meetings in 2023, except Ms Savannah Danson who missed one meeting for the year.</p>
SESC SOCIAL ETHICS AND SUSTAINABILITY COMMITTEE	<p>Supports and assists the Board in ensuring compliance with best practice recommendations relating to the ethical conduct of our stakeholder engagement together with transformation and inclusive economy targets. Oversees and monitors anti-corruption policy and performance, the Group's standing as a responsible corporate citizen, particularly in relation to the Code of ethics. Monitors compliance in terms of the UNGC principles.</p>	<p>Chairman: Jeremiah Vilakazi (until 31 December 2023) Members: Timothy Cumming, Dr Elaine Dorward-King, Harry Kenyon-Slaney, Dr Vincent Maphai, Richard Menell, Nkosemntu Nika and Keith Rayner Number of meetings annually: four Number of meetings in 2023: four All members attended all meetings in 2023 except Ms Savannah Danson who missed one meeting for the year.</p>

BOARD COMMITTEES

Audit Committee

AC

Member	Appointed to Committee	2023 Meeting attendance
Keith Rayner (Chair)	24 February 2020	6/6
Timothy Cumming	24 February 2020	6/6
Savannah Danson (resigned 11 March 2024)	24 February 2020	5/6
Richard Menell	24 February 2020	6/6
Nkosemntu Nika	24 February 2020	6/6
Susan van der Merwe	24 February 2020	6/6
Sindiswa Zilwa	16 February 2021	5/6

2023: Contribution to value creation

Capital allocation

- Allocation of funds organically, inorganically and as dividends to be monitored each quarter
- Quarterly solvency and liquidity review to support planned capital allocation

ICT projects

- Implementation of various ICT projects throughout the Group

IFRS Accounting Standards

- Ensure implementation of new and revised International Financial Reporting Standards Accounting Standards throughout the business

Internal controls and SOX

- Group internal controls were monitored quarterly from Internal audit and SOX quarterly reports to ensure Group controls are effective

2024: Planned areas of focus

Continued monitoring of:

- Solvency and liquidity review to be performed quarterly to support planned capital allocation
- Internal controls and SOX
- ICT governance and cybersecurity
- New legislation pertaining to financial reporting
- Financial risks
- Succession planning for committee composition



See – Annual financial report - Report of the Audit Committee for more detail.



For the Audit Committee's Terms of reference, see www.sibanyestillwater.com/about-us/corporate-governance

Risk Committee

RC

Member	Appointed to the Committee	2023 Meeting attendance
Richard Menell (Chair until 31 December 2023)	24 February 2020	4/4
Harry Kenyon-Slaney (Chair from 1 January 2024)	24 February 2020	4/4
Neal Froneman	24 February 2020	4/4
Timothy Cumming	24 February 2020	4/4
Keith Rayner	24 February 2020	4/4
Savannah Danson (resigned 11 March 2024)	24 February 2020	3/4
Susan van der Merwe	24 February 2020	4/4
Sindiswa Zilwa	16 February 2021	4/4
Elaine Dorward-King	26 May 2023	4/4

2023: Contribution to value creation

- Annual review of Enterprise risk management (ERM) framework
- Annual review of Group risk tolerance and risk appetite statements
- Annual review of ERM process assurance
- Strategic risk register (review)
- Corporate compliance reports (review)
- Insurance renewal
- Segment strategic risk registers (review and approval)
- Risk-related disclosures for the IR (approval)

2024: Planned areas of focus

- Continued monitoring: ERM process assurance and maturity (review)
- Annual review of Group risk tolerance and risk appetite statements
- Group strategic risk register (review)
- Corporate compliance reports (review)
- Insurance renewal
- Regional risk registers (review)
- New segment risk registers (review and approval)
- Succession planning for committee composition



For the Risk Committee's Terms of reference see www.sibanyestillwater.com/about-us/corporate-governance

Nominating and Governance Committee

N&G


Member	Appointed to the Committee	2023 Meeting attendance
Vincent Maphai (Chair)	24 February 2020	4/4
Richard Menell	24 February 2020	4/4
Nkosemntu Nika	24 February 2020	4/4
Jeremiah Vilakazi	24 February 2020	4/4
Susan van der Merwe	24 February 2020	4/4
Keith Rayner	16 February 2021	4/4
Harry Kenyon-Slaney	11 March 2024	N/A

2023: Contribution to value creation

- Directors' and officers' insurance (review and approval)
- Implementation of the external board evaluators' recommendations
- Embedding succession planning for Chairman, CEO and the C-suite
- Corporate governance and key legislation updates

2024: Planned areas of focus

- Embedding Board evolution principles and appointment of new directors
- Succession planning for CEO and committee chairs
- Succession planning for committee composition

 The Nominating and Governance Committee Terms of reference are available at www.sibanyestillwater.com/about-us/corporate-governance


Remuneration Committee

REM

Member	Appointed to the Committee	2023 Meeting attendance
Timothy Cumming (Chair)	24 February 2020	4/4
Harry Kenyon-Slaney	24 February 2020	4/4
Savannah Danson (resigned 11 March 2024)	24 February 2020	3/4
Vincent Maphai	24 February 2020	4/4
Nkosemntu Nika	24 February 2020	4/4
Keith Rayner	24 February 2020	4/4

2023: Contribution to value creation

- Remuneration benchmarking in the context of increasing global mobility and the Group's increased geographic diversification (review)
- Focus on appropriateness and extent of ESG as a factor in incentive determinations

 See *Remuneration report* for more detail.

2024: Planned areas of focus

- Further work on determining the most appropriate remuneration benchmarking methodology with a specific focus on the application of jurisdictional adjustment factors to develop a global pay scale
- Update our review of possible gender pay-gaps within the organisation in order to assess whether previous actions implemented have had the desired effect and also to monitor progress
- Further review of relevant market practices for the long-term incentive portion of variable pay

 The Remuneration Committee's Terms of reference are available at www.sibanyestillwater.com/about-us/corporate-governance

Safety and Health Committee

Member	Appointed to the Committee	2023 Meeting attendance
Jeremiah Vilakazi (Chair from 1 January 2024)	1 January 2024	N/A
Harry Kenyon-Slaney (Chair until 31 December 2023)	24 February 2020	8/8
Savannah Danson (resigned 11 March 2024)	24 February 2020	7/8
Neal Froneman	24 February 2020	8/8
Richard Menell	24 February 2020	8/8
Vincent Maphai	24 February 2020	8/8
Susan van der Merwe	24 February 2020	8/8
Sindiswa Zilwa	16 February 2021	7/8
Elaine Dorward-King	27 March 2020	8/8

2023: Contribution to value creation

- Converting cultural and leadership transformation work into improved health and safety outcomes
- Establishment of a post-incident review process to ensure actions and lessons from incident investigation are implemented
- Overseeing the development and successful implementation of the Group's fatal elimination strategy
- Continuing to drive the development and implementation of the Group's new set of global safety standards and guidelines
- Monitoring the creation of the desired Zero harm safety culture and ensuring its practical conversion into the way all staff think, act and behave in the workplace
- Ensuring rigorous investigations are conducted into all serious incidents and that the lessons learned are applied swiftly and universally across the Group
- Encouraging the use of technological innovation to reduce risk, to distance people from machinery where possible and to advance the ability to identify areas at high risk of geotechnical failure
- Continued implementation of the Noise-induced hearing loss (NIHL) and Diesel particulate matter (DPM) strategy

2024: Planned areas of focus

- Continued monitoring of the cultural and leadership transformation work into improved health and safety outcomes
- Continued oversight of the fatal elimination strategy
- Encouraging the use of technological innovation to reduce risk
- Continue to strive to make the safety and health systems and processes as efficient, effective, clear and usable and the implementation of the visualisation of the risk strategy
- Succession planning for committee composition



The Safety and Health Committee's Terms of reference are available at: www.sibanyestillwater.com/about-us/corporate-governance

Social, Ethics and Sustainability Committee

SESC

Member	Appointed to the Committee	2023 Meeting attendance
Elaine Dorward-King (Chair from 1 January 2024)	27 March 2020	4/4
Jeremiah Vilakazi (Chair until 31 December 2023)	24 February 2020	4/4
Timothy Cumming	24 February 2020	4/4
Harry Kenyon-Slaney	24 February 2020	4/4
Richard Menell	24 February 2020	4/4
Vincent Maphai	24 February 2020	4/4
Nkosemntu Nika	24 February 2020	4/4
Keith Rayner	24 February 2020	4/4

2023: Contribution to value creation

- Continued monitoring of the journey towards carbon neutrality by 2040 and *Developing a climate change-resilient business*
- Embedded regionalised business model reporting
- Continued focus on diversity, equity, and inclusion across all regions
- Supporting host communities in becoming self-sustaining
- Repositioning the business to be nature positive

See *Social, Ethics and Sustainability Committee: Chairman's report* for more detail

2024: Planned areas of focus

- Continued focus on the four sustainability themes
- Continued promotion of an inclusive economy
- Focus on tailings management and TCFD
- Embedding human rights due diligence results
- Succession planning for committee composition

The Social, Ethics and Sustainability Committee's Terms of reference are available at: www.sibanyestillwater.com/about-us/corporate-governance

Investment Committee

IC

Members	Appointed to Committee	2023 Meeting attendance
Richard Menell (chair)	16 February 2021	6/6
Timothy Cumming	16 February 2021	6/6
Harry Kenyon-Slaney	16 February 2021	6/6
Savannah Danson (resigned 11 March 2024)	16 February 2021	5/6
Keith Rayner (Chair from 1 January 2024)	16 February 2021	6/6
Jeremiah Vilakazi	16 February 2021	6/6
Sindiswa Zilwa	16 February 2021	5/6

2023: Contribution to value creation

Conclusion of the following investments:

- New Century Resources Limited
- Mopani transaction
- Investment in Verkor
- Investment in Glint
- Increased investment in Keliber lithium project

2024: Planned areas of focus

- Review of investments
- Post-investment analysis
- Succession planning for committee composition

For the Investment Committee's Terms of reference, see www.sibanyestillwater.com/about-us/corporate-governance

FOUR-YEAR STATISTICAL REVIEW

SUSTAINABLE DEVELOPMENT STATISTICS

Unit	2023							2022				
	Group	US region	EU region	AUS region	SA region	Gold	Group	US region	EU region	SA region	Gold	
	PGM	PGM	PGM	PGM	PGM		PGM	PGM	PGM	PGM		
Employment												
Salaries and wages paid	R million	30,591	5,108	360	502	15,157	9,463	26,544	4,438	257	13,968	7,881
Employee costs share % of cost of sales before amortisation and depreciation	%	34	6	0	1	17	11	28	5	0.27	15	8
No. of employees including contractors – total ²	Number	82,788	1,975	356	288	47,405	27,934	84,481	2,677	235	46,432	30,507
Women in the workforce/Women in Mining (WiM) ^{1,3}	%	17.2	10.2	19.8	11.4	16.6	16.3	16.2	10.0	20.0	15.6	15.2
Safety												
Fatalities ^{3,6}	Number	11	1	0	0	2	8	5	0	0	3	2
Lost-time injury frequency rate (LTIFR) ⁴	Rate	4.57	7.03	6.14	1.90	4.37	4.72	4.41	4.03	8.88	4.36	4.48
Total recordable injury frequency rate (TRIFR) ^{3,4}	Rate	5.24	10.66	6.14	5.70	5.01	5.21	5.07	7.61	10.65	4.90	5.10
Medically treated injury frequency rate (MTIFR) ^{4,5}	Rate	0.67	3.63	1.23	3.80	0.64	0.49	0.66	3.58	1.78	0.54	0.62
Health												
No. of cases reported												
Silicosis ^{###,7}	Number	111	N/A	N/A	N/A	18	93	88	N/A	N/A	29	59
Noise-induced hearing loss (NIHL) ^{###,7,8}	Number	239	3	N/A	N/A	83	153	264	N/A	N/A	101	163
Chronic obstructive pulmonary disease (COPD) ^{###,7}	Number	35	N/A	N/A	N/A	30	5	32	N/A	N/A	26	6
Cardiorespiratory tuberculosis (TB) – new and retreatment cases ^{###}	Number	299	N/A	N/A	N/A	135	164	376	N/A	N/A	193	183
TB incidence – new and relapse cases ^{###}	Number	339	N/A	N/A	N/A	149	190	404	N/A	N/A	203	201
Highly-active antiretroviral treatment (HAART) patients on treatment and in active employment ^{###,9}	Number	13,948	N/A	N/A	N/A	8,933	5,015	14,620	N/A	N/A	8,796	5,824

N/A = Not applicable

¹ Our percentage of women in mining/women in the workforce for the SA region is 17.4%

² For a detailed breakdown of employees and contractor numbers, See Our workforce profile on page 158 in the Empowering our workforce section of this report; Group total is inclusive of corporate office

³ For details on assured numbers in prior years, see prior integrated reports available at www.sibanyestillwater.com/news-investors/reports/annual/; also see our Definitions for sustainability/ESG indicators supplementary information, www.sibanyestillwater.com/news-investors/reports/annual/. For the 2023 assured numbers as per a defined scope and boundary, see page 281

⁴ Rate per million hours worked: total number of injuries x 1000,000 hours worked

⁵ Also referred to as treat-and-return injury frequency rate and includes certain minor injuries

⁶ The SA gold operations recorded a fatal incident on 27 February 2022, this was however restated to the date of accident 21 October 2021, as per the reporting protocol

⁷ Includes new and resubmission cases reported

⁸ The NIHL testing method differs at the US and SA regions

⁹ HAART statistics only include employees on medical aid

	Unit	2021					2020			
		Group	US region		SA region		Group	US region		SA region
			PGM	PGM	Gold	PGM		PGM	PGM	Gold
Employment										
Salaries and wages paid	R million	26,214	3,691	13,259	9,264	23,851	3,991	11,773	8,087	
Employee costs share % of cost of sales before amortisation and depreciation	%	26	4	13	9	31	5	15	11	
No. of employees including contractors – total ²	Number	84,981	2,904	46,004	31,142	84,775	2,842	46,385	30,943	
Women in the workforce / Women in Mining (WiM) ^{###}	%	14.4	9.8	13.5	13.5	13.3	9.3	12.0	12.0	
Safety										
Fatalities ^{3,6}	Number	21	2	6	13	9	0	5	4	
Lost-time injury frequency rate (LTIFR) ⁴	Rate	6.02	6.77	6.21	5.72	5.56	7.98	5.37	5.65	
Total recordable injury frequency rate (TRIFR) ^{###,4}	Rate	7.10	10.48	7.09	6.88	6.69	12.67	6.30	6.81	
Medically treated injury frequency rate (MTIFR) ^{5, ###}	Rate	1.08	3.71	0.88	1.16	2.95	4.69	4.13	1.35	
Health										
<i>No. of cases reported</i>										
Silicosis ^{###,7}	Number	93	N/A	32	61	139	N/A	66	73	
Noise-induced hearing loss (NIHL) ^{###,7,8}	Number	294	0	122	172	231	0	138	93	
Chronic obstructive pulmonary disease ^{###,7}	Number	30	N/A	24	6	39	N/A	34	5	
Cardiorespiratory tuberculosis (TB) – new and retreatment cases	Number	406	N/A	183	223	427	N/A	225	202	
TB incidence – new and relapse cases ^{###}	Number	446	N/A	197	249	494	N/A	257	237	
Highly-active antiretroviral treatment (HAART) patients on treatment and in active employment ^{###,9}	Number	15,160	N/A	8,326	6,834	15,163	N/A	7,960	7,203	

Unit	2023							2022				
	Group	US region	EU region	AUS region	SA region		Group	US operations	EU region	SA region		
		PGM			PGM	Gold		PGM		PGM	Gold	
Environment												
Cyanide consumption	tonne	1,264	N/A	N/A	N/A	0	1,264	1,409	N/A	0	N/A	1,409
Total CO ₂ e emissions: Scope 1 and 2 ^{###,10}	000t	6,631	224	15	Not yet reported	3,045	3,347	6,686	285	6	3,123	3,272
Total CO ₂ e emissions: Scope 3 ^{###,###}	000t	1,273	53	Not yet reported	Not yet reported	942	278	1,137	59	N/A	713	365
Emissions intensity ¹²	tCO ₂ e/t milled	0.14	0.17	N/A	Not yet reported	0.08	0.32	0.13	0.23	N/A	0.08	0.33
GHG Emissions intensity (Scope 1 and 2) ¹²	tCO ₂ e/oz	2.07	0.3	N/A	Not yet reported	1.73	5.19	2.0	0.29	N/A	1.70	7.40
SO ₂ emissions ^{###,13}	tonnes	1,643.2	0.78	0.145	N/A	1,642.46	N/A	2,578	1.5	N/A	2,576	N/A
Electricity consumed ^{###}	TWh	6.80	0.37	0.04	0.41	2.90	3.08	6.13	0.37	0.04	2.88	2.85
Diesel energy ^{###}	TJ	1,320	242	0.59	158	802	275	1,302	286	0	851	166
Total water withdrawn ^{###}	000ML	151.4	2.79	1.01	4.64	26.61	116.31	130.7	3.0	0.8	23.7	103.2
Water used ¹⁴	000ML	52.08	0.29	0	3	26.07	22.47	39.44	0.23	0	23.46	15.75
Water use intensity ¹⁵	kl/t treated	1.26	0.22	N/A	N/A	0.88	2.13	1.02	0.18	N/A	0.83	1.68
Environmental incidents: level 3 and higher ³	Number	2	1	0	0	1	0	2	1	0	0	1
Gross rehabilitation liabilities	R billion	18.15	1.35	0.14	2.78	8.49	5.38	12.42	1.18	0.00	6.23	5.01
Representation (HDP South Africans)¹⁷												
Top management (Board) ^{###}	%	46.2	N/A	N/A	N/A	46.2	46.2	46.2	N/A	N/A	46.2	46.2
Executive management ^{###}	%	35.9	N/A	N/A	N/A	35.9	35.9	42.4	N/A	N/A	42.4	42.4
Senior management ^{###}	%	49.5	N/A	N/A	N/A	48.1	63.2	46.0	N/A	N/A	44.3	47.1
Middle management ^{###}	%	62.9	N/A	N/A	N/A	64.8	58.1	60.3	N/A	N/A	63.4	53.3
Junior management ^{###}	%	77.8	N/A	N/A	N/A	81.2	69.1	76.5	N/A	N/A	79.8	68.8
Social and procurement spend												
Total socioeconomic development (SED) ^{###}	R million	612.9	6.5	0.9	0.0	473.5	132.0	368.9	6.3	0.2	216.2	146.2
Social and labour plan (SLP) projects ^{###}	R million	2,202	N/A	N/A	N/A	984	1,218	2,195	N/A	N/A	1,098	1,097
Total BEE procurement spend ^{###,16}	R million	25,018	N/A	N/A	N/A	13,676	11,341	21,415	N/A	N/A	12,684	8,731
Services ¹⁶	%	73	N/A	N/A	N/A	77	82	73	N/A	N/A	75	70
Mining goods ¹⁶	%	80	N/A	N/A	N/A	78	66	78	N/A	N/A	81	77
% of total procurement ¹⁶	%	76	N/A	N/A	N/A	77	75	75	N/A	N/A	77	74
Other												
Current tax and royalties ³¹	R million	4,230	(343)	80	133	3,886	443	11,106	655	0	10,145	302
Research and development	R million	87.8						125.1				

¹ Our percentage of women in mining/women in the workforce for the SA region is 17.4%

² For a detailed breakdown of employees and contractor numbers, See Our workforce profile on page 158 in the Empowering our workforce section of this report; Group total is inclusive of corporate office

³ For details on assured numbers in prior years, see prior integrated reports available at www.sibanyestillwater.com; also see our Definitions for sustainability/ESG indicators supplementary information, www.sibanyestillwater.com/news-investors/reports/annual/. For the 2023 assured numbers as per a defined scope and boundary, see page 281

⁴ Rate per million hours worked: total number of injuries x 1000,000 hours worked

⁵ Also referred to as treat-and-return injury frequency rate and includes certain minor injuries

⁶ The SA gold operations recorded a fatal incident on 27 February 2022, this was however restated to the date of accident 21 October 2021, as per the reporting protocol

⁷ Includes new and resubmission cases reported

⁸ The NIHL testing method differs at the US and SA regions

⁹ HAART statistics only include employees on medical aid

¹⁰ Scope 1 and 2 emissions include fugitive mine methane. We have chosen to report our scope 1 and scope 2 emissions separately from our scope 3 emissions as scope 1 and 2 emissions are under our direct control while scope 3 emissions represent the effect of our business activities across the supply chain. Although it is not a mandatory Intergovernmental Panel on Climate Change reporting category, we are also reporting our fugitive mine methane emissions in the Free State province of South Africa in line with the transparency principle of the ISO 14064 greenhouse gas quantification standard. Scope 2 emissions are representative of the location-based method. EU emissions exclude Keliber lithium project as the project is still under construction

^{###} The following scope 3 categories are included, also see supplementary report, Climate change-related disclosure:

Category 1: Purchased goods and services; Category 2: Capital goods; Category 3: Fuel- and energy-related activities; Category 4: Upstream transportation and distribution; Category 5: Waste generated in operations; Category 6: Business travel; Category 7: Employee commuting; Category 8: Upstream leased assets; Category 9: Downstream transportation and distribution; Category 10: Processing of sold products; Category 11: Use of sold products; Category 12: End-of-life treatment of sold products; Category 13: Downstream leased assets; Category 14: Franchises; Category 15: Investments

	Unit	2021					2020			
		Group	US	SA Operations		Group	US	SA operations		
			operations	PGM	PGM		Gold	operations	### PGM	PGM
Environment										
Cyanide consumption	000t	2,979	N/A	N/A	2,979	2,244	N/A	N/A	2,244	
Total CO ₂ e emissions Scope 1 and 2 ^{3,10}	000t	7,302	259	3,023	4,020	6,695	259	2,601	3,835	
Scope 3 ^{3,###}	000t	1,506	123	823	560	1,245	124	692	429	
Emissions intensity ^{3,12}	tCO ₂ e/t milled	0.16	0.17	0.10	0.27	0.17	0.17	0.1	0.19	
GHG Emissions intensity (Scope 1 and 2) ¹²	tCO ₂ e/oz	1.4	0.08	0.97	4.51	1.8	0.14	1.49	4.91	
SO ₂ emissions ^{3,13}	tonnes	1,747	3.83	1,743	N/A	2,314	4.14	2,310	N/A	
Electricity consumed ³	TWh	6.59	0.37	2.75	3.47	6.19	0.37	2.42	3.39	
Diesel ³	TJ	1,281	372	775	134	1,108	367	623	117	
Total water withdrawn ³	000ML	124.6	3.4	24.2	97.1	125.2	3.46	23.3	98.5	
Water used ¹⁴	000ML	47.65	0.20	23.89	23.56	49.30	0.37	23.00	25.90	
Water use intensity ¹⁵	kl/t treated	1.02	0.13	0.80	1.56	1.18	0.21	0.90	1.78	
Environmental incidents level 3 and higher ³	Number	5	1	2	2	5	1	2	2	
Gross rehabilitation liabilities	R billion	11.15	0.99	5.51	4.65	10.76	0.76	5.50	4.50	
Representation (HDP South Africans)¹⁷										
Top management (Board) ³	%	46.2	N/A	46.2	46.2	42.0	N/A	42.0	40.0	
Executive management ³	%	37.8	N/A	37.8	37.8		N/A			
Senior management ³	%	40.5	N/A	40.5	40.5	41.0	N/A	41.0	41.0	
Middle management ³	%	47.2	N/A	49.3	27.8	48.0	N/A	49.0	33.0	
Junior management ³	%	57.1	N/A	60.1	48.7	54.0	N/A	56.0	47.0	
Social and procurement spend										
Total socioeconomic development (SED) ³	R million	352.4	5.9	200.5	146.0	201.7	6.6	116.4	78.6	
Social and labour plan (SLP) projects ^{3,16}	R million	2,085	N/A	934	1,151	1,734	N/A	773	962	
Total BEE procurement spend^{3,16}	R million	16,442	N/A	10,637	5,805	12,656	N/A	8,211	4,444	
Services ¹⁶	%	65	N/A	62	71	75	N/A	79	59	
Consumables ¹⁶	%	78	N/A	82	71	70	N/A	81	82	
% of total procurement ¹⁶	%	70	N/A	69	71	72	N/A	75	67	
Other										
Current tax and royalties ³¹	R million	16,220	1,422	14,291	437	7,139	976	5,483	635	
Research and development	R million	55				52				

¹² Emissions intensity (t CO₂e per tonne milled or oz produced) is the intensity ratio of total scope 1 and 2 emissions to tonnes milled or ounces produced at the operations under our operational control. The ore at the US PGM operations is of a higher grade, contributing to a higher intensity rate using tonnes milled versus ounces output

¹³ SA region: Sulphur dioxide (SO₂) emissions are from the Marikana PGM smelters and quantified through a combination of stack measurements and mass balance. The US region also include the emissions from the Columbus metallurgical complex.

¹⁴ 2020 water discharged for SA gold operations was restated due to measurement correction

¹⁵ Water use intensity in the US operations is low due to higher grade ores being processed

¹⁶ The BEE proportion of total procurement applies to procurement spend in South Africa only. The spend reflected for the SA gold operations includes Shared Service department spend

¹⁷ HDP in management includes management classified as designated groups and employed at management levels (excluding foreign nationals and white males) as at financial year-end 2020 and 2021. In previous years, the senior management and executive level of management representations of designated groups were combined as one figure; however, this has been split from 2021 and historical data has been adjusted to make provision for the management split per level. The definition of the DMRE categorisation has changed to align to DOEL categories

SELECTED KEY SUSTAINABILITY PERFORMANCE INDICATORS, ASSURED, FOR THE 2023 YEAR

The table below contains the selected key performance indicators (KPIs) which have been selected for the 2023 year and which KPMG has provided limited assurance on. For the Assurance report, please refer to page 285 of this Integrated report:

Selected KPI	Boundary	Unit of measure	Number assured for the 2023 year based on the boundary
Environment			
1 Total CO ₂ e emissions: Scope 1 and 2	Group excluding the AUS region	'000 tCO ₂ e	6,631
2 Total CO ₂ e emissions: Scope 3 ¹	Group excluding the AUS region	'000 tCO ₂ e	1,273
3 GHG emissions intensity (Scope 1 and 2)	Group excluding the AUS region	tCO ₂ e/oz	2.07
4 Electricity consumed	Group excluding the AUS region	TWh	6.39
5 Diesel energy	Group excluding the AUS region	TJ	1,320
6 Number of environmental incidents: Level 3 and higher	Group excluding the AUS region	Number	2
7 Total water withdrawn	Group excluding the AUS region	'000 ML	146.78
8 SO ₂ emissions	US and SA PGM operations	Tonnes SO ₂	1,643.2
Health			
9 Number of new and resubmitted silicosis cases reported	SA region	Number of cases	111
10 Number of new and resubmitted noise induced hearing loss (NIHL) cases reported	Group excluding the AUS region	Number of cases	239
11 Number of new and resubmitted chronic obstructive pulmonary diseases (COPD) cases reported	SA region	Number of cases	35
12 Number of new and retreatment cardiorespiratory tuberculosis (TB) cases reported	SA region	Number of cases	299
13 Number of new and relapsed tuberculosis (TB) incidence cases reported	SA region	Number of cases	339
14 Highly-active antiretroviral treatment (HAART) patients on treatment and in active employment ²	SA region	Number of patients	13,948
Safety			
15 Total recordable injury frequency rate (TRIFR) ³	Group excluding the AUS region	Rate	5.24
16 Number of fatalities	Group excluding the AUS region	Number	11
Social			
17 Total socioeconomic development (SED) spend	Group excluding the AUS region	R million	612.9
18 Total approved social and labour plan (SLP) project spend	SA region	R million	2,201.9
19 HDP representation in			
• top management (Board)		%	46.2
• executive management		%	35.9
• senior management	SA region	%	49.5
• middle management		%	62.9
• junior management		%	77.8
20 Total BEE procurement spend	SA region	R million	25,018
21 Women in the workforce/ Women in Mining (WiM)	Group excluding the AUS region	%	17.2

¹Scope 3 categories included for assurance: Category 1 (Purchased Goods and Services), Category 2 (Capital Goods), Category 5 (Waste Generated in Operations), Category 6 (Business Travel), Category 7 (Employee Commuting), Category 9 (Downstream Transportation and Distribution), Category 13 (Downstream Leased Assets)²
²HAART statistics only include employees on medical aid ³Rate per million hours worked: total number of injuries x 1000,000 hours worked

OPERATING STATISTICS

		2023	2022	2021	2020
US PGM operations					
Production					
Ore milled	000t	1,174	1,154	1,469	1,487
2E PGM production	kg	13,290	13,099	17,741	18,758
	000oz	427	421	570	603
Price and costs					
Average PGM basket price	R/2Eoz	22,890	30,482	31,021	23,670
	US\$/2Eoz	1,243	1,862	2,097	1,906
	R/3Eoz	42,981	50,202	51,987	36,821
	US\$/3Eoz	2,334	3,067	3,515	2,237
Operating cost ²⁰	R/2Eoz	21,539	18,671	13,324	12,829
	US\$/2Eoz	1,170	1,141	901	779
Revenue	Rm	23,812	46,090	59,053	45,154
Adjusted EBITDA ²¹	R million	1,317	7,604	12,256	13,083
Adjusted EBITDA margin ²²	%	6	16	21	29
All-in sustaining cost ²⁴	R/2Eoz	34,465	25,951	14,851	14,385
	US\$/2Eoz	1,872	1,586	1,004	874
Total capital expenditure	US\$ million	371	331	308	269
	R million	6,841	5,416	4,556	4,419
SA PGM operations (attributable)					
Production					
Ore milled	000t	36,048	36,644	38,307	32,416
4E PGM production	kg	52,034	51,864	57,110	47,475
	000oz	1,673	1,667	1,836	1,526
Price and costs					
Average PGM basket price	R/4Eoz	28,979	42,914	47,066	36,651
	US\$/4Eoz	1,574	2,622	3,182	2,227
Operating cost ²⁰	R/4Eoz	21,951	19,543	16,780	18,019
	US\$/4Eoz	1,192	1,194	1,135	1,095
Revenue	Rm	55,593	71,665	85,154	54,912
Adjusted EBITDA ²¹	R million	17,620	38,135	51,608	29,074
Adjusted EBITDA margin ²²	%	32	53	61	53
All-in sustaining cost ^{24, 32}	R/4Eoz	20,054	19,313	16,982	17,792
	US\$/4Eoz	1,089	1,180	1,148	1,081
Total capital expenditure	R million	5,647	5,104	3,799	2,197
	US\$ million	307	312	257	133
SA OPERATIONS					
SA gold operations					
Production					
Ore milled	000t	31,941	36,172	44,402	41,226
Gold produced	kg	25,212	19,301	33,372	30,561
	000oz	811	621	1,073	983
Price and costs					
Gold price	R/kg	1,146,093	946,073	849,703	924,764
	US\$/oz	1,936	1,798	1,787	1,747
Operating cost ²⁰	R/kg	953,118	1,074,400	669,723	634,596
Revenue	Rm	29,143	17,842	28,358	27,869
Adjusted EBITDA ²¹	R million	3,523	(3,546)	5,113	7,771
Adjusted EBITDA margin ^{22,23}	%	12	(20)	18	28
All-in sustaining cost ²⁴	R/kg	1,127,138	1,268,360	803,260	743,967
	US\$/oz	1,904	2,410	1,689	1,406
Total capital expenditure	R million	6,708	4,559	4,380	2,997
	US\$ million	364	279	296	182

²⁰ Operating cost is the average cost of production, and operating cost per per kilogram and ounce is calculated by dividing the cost of sales, before amortisation and depreciation and change in inventory in a period by the gold kilograms produced or platinum group metals (PGM) 2E or 4E ounces produced in the same period

²¹ The Group reports adjusted earnings before interest, taxes, depreciation and amortisation (EBITDA) based on the formula included in the facility agreements for compliance with the debt covenant formula. Adjusted EBITDA may not be comparable to similarly titled measures of other companies. Adjusted EBITDA is not a measure of performance under IFRS Accounting Standards and should be considered in addition to, and not as a substitute for, other measures of financial performance and liquidity. For a reconciliation of profit/(loss) before royalties, carbon tax and tax to adjusted EBITDA, see – Consolidated financial statements – Notes to the consolidated financial statements – Note 28.9 Capital management

²² Adjusted EBITDA margin is calculated by dividing adjusted EBITDA by revenue

²³ Adjusted EBITDA margin is not calculated in accordance with IFRS Accounting Standards. See – Annual financial report - Management's discussion and analysis of the financial statements – Non-IFRS Measures on page AFR-41 for more information on the metrics presented by Sibanye-Stillwater

		2023	2022
EUROPEAN OPERATIONS			
Sandouville nickel refinery³³			
Volumes produced			
Nickel Salts ³⁴	tonnes	1,411	2,003
Nickel Metal	tonnes	5,714	4,839
Total Nickel production	tNi	7,125	6,842
Nickel Cakes ³⁵	tonnes	320	284
Cobalt Chloride (CoCl ₂) ³⁶	tonnes	127	153
Ferric Chloride (FeCl ₃) ³⁶	tonnes	1,214	1,399
Volumes sales			
Nickel Salts ³⁴	tonnes	1,134	1,860
Nickel Metal	tonnes	5,721	4,987
Total Nickel sold	tNi	6,855	6,847
Nickel Cakes ³⁵	tonnes	21	—
Cobalt Chloride (CoCl ₂) ³⁶	tonnes	116	164
Ferric Chloride (FeCl ₃) ³⁶	tonnes	1,214	1,399
Price and costs			
Nickel equivalent average basket price ³⁷	R/tNi	441,138	458,595
	US\$/tNi	23,955	28,019
Revenue	Rm	3,024	3,140
Adjusted EBITDA ²¹	Rm	(1,328)	(492)
Adjusted EBITDA margin ^{22,23}	%	(44)	(16)
Nickel equivalent sustaining cost ²⁴	R/tNi	653,246	527,676
	US\$/tNi	35,474	32,239
Total Capital expenditure	Rm	248	90
	US\$m	13	5

²⁴ Sibanye-Stillwater presents the financial measures "All-in sustaining costs", "All-in costs", "All-in sustaining cost per kilogram", "All-in sustaining cost per ounce", "All-in sustaining cost per tonne", "All-in cost per kilogram", "All-in cost per ounce" and "All-in cost per tonne", which were introduced during the year ended 31 December 2013 by the World Gold Council (the Council). The Council is a non-profit association of the world's leading gold mining companies established in 1987 to promote the use of gold from industry, consumers and investors and is not a regulatory organisation. The Council has worked with its member companies to develop a metric that expands on IFRS Accounting Standards measures such as cost of goods sold and currently accepted non-IFRS measures to provide relevant information to investors, governments, local communities and other stakeholders in understanding the economics of gold mining operations related to expenditures, operating performance and the ability to generate cash flow from operations. This is especially true with reference to capital expenditure associated with developing and maintaining gold mines, which has increased significantly in recent years and is reflected in this metric

All-in sustaining costs, All-in costs, All-in sustaining cost per kilogram, All-in sustaining cost per ounce, All-in sustaining cost per tonne, All-in cost per kilogram, All-in cost per ounce and All-in cost per tonne metrics are intended to provide additional information only, do not have any standardised meaning prescribed by IFRS Accounting Standards, and should not be considered in isolation or as alternatives to cost of sales, profit before tax, profit for the year, cash from operating activities or any other measure of financial performance presented in accordance with IFRS Accounting Standards. All-in sustaining costs, All-in costs, All-in sustaining cost per kilogram, All-in sustaining cost per ounce, All-in sustaining cost per tonne, All-in cost per kilogram, All-in cost per ounce and All-in cost per tonne as presented in this document may not be comparable to other similarly titled measures of performance of other companies. Other companies may calculate these measures differently as a result of differences in the underlying accounting principles, policies applied and accounting frameworks such as in US GAAP. Differences may also arise related to definitional differences of sustaining versus development capital activities based upon each company's internal policies

All-in costs excludes income tax, costs associated with merger and acquisition activities, working capital, impairments, financing costs, one-time severance charges and items needed to normalise earnings

All-in costs is made up of All-in sustaining costs, being the cost to sustain current operations, given as a sub-total in the All-in costs calculation, together with corporate and major capital expenditure growth

For a reconciliation of cost of sales, before amortisation and depreciation to All-in costs, see - Overview - Management's discussion and analysis of the financial statements - 2023 financial performance compared with 2022 - Cost of sales-All-in costs

The Nickel equivalent sustaining cost, being the cost to sustain current operations. Nickel equivalent sustaining cost per tonne nickel is calculated by dividing the Nickel equivalent sustaining cost in a period by the total nickel products sold over the same period. Nickel equivalent sustaining cost and Nickel equivalent sustaining costs per tonne are intended to provide additional information only, do not have any standardised meaning prescribed by IFRS Accounting Standards and should not be considered in isolation or as alternatives to cost of sales, profit before tax, profit for the year, cash from operating activities or any other measure of financial performance presented in accordance with IFRS Accounting Standards. Nickel equivalent sustaining cost and Nickel equivalent sustaining costs per tonne as presented in this document may not be comparable to other similarly titled measures of performance of other companies. Other companies may calculate these measures differently as a result of differences in the underlying accounting principles, policies applied and accounting frameworks such as in US GAAP. Differences may also arise related to definitional differences of sustaining versus development capital activities based upon each company's internal policies. For a reconciliation of cost of sales, before amortisation and depreciation to Nickel equivalent sustaining cost, see - Overview - Management's discussion and analysis of the financial statements - 2023 financial performance compared with 2022 - Cost of sales - All-in sustaining cost, All-in cost and Nickel equivalent sustaining cost

		2023
AUSTRALIAN OPERATIONS		
Century zinc retreatment operation³⁸		
Production		
Ore mined and processed	kt	6,097
Zinc metal produced (payable) ³⁹	kt	76
Zinc sold (payable) ⁴⁰	kt	77
Price and costs		
Average equivalent zinc concentrate price ⁴¹	R/tZn	31,815
	US\$/tZn	1,728
Revenue	Rm	2,251
Adjusted EBITDA ²¹	Rm	(285)
Adjusted EBITDA margin ²²	%	(13)
All-in sustaining cost ²⁴	R/tZn	36,361
	US\$/tZn	1,975
Total Capital expenditure	Rm	165
	US\$m	9

GROUP FINANCIAL STATISTICS

Income statement (extract)		2023	2022	2021	2020
Revenue	R million	113,684	138,288	172,194	127,392
(Loss)/profit for the year	R million	(37,430)	18,980	33,796	30,622
Earnings per share	cents	(1,334)	651	1,140	1,074
Headline earnings per share	cents	63	652	1,272	1,068
Number of shares in issue at end of period	000	2,830,567	2,830,370	2,808,406	2,923,571
Statement of financial position (extract)					
Cash and cash equivalents	R million	25,560	26,076	30,292	20,240
Total assets	R million	142,941	166,631	152,994	134,103
Borrowings ²⁵	R million	36,618	22,728	20,298	18,383
Total liabilities	R million	91,334	75,627	71,649	63,387
Statement of cash flows (extract)					
Net (decrease)/increase in cash and cash equivalents	R million	(1,967)	(5,328)	9,344	14,969
Other financial data					
Adjusted EBITDA ²¹	R million	20,556	41,111	68,606	49,385
Net debt/(cash) ²⁶	R million	11,918	(5,850)	(11,466)	(3,087)
Net debt/(cash) to adjusted EBITDA	ratio	0.58	(0.14)	(0.17)	(0.06)
Net asset value per share	R	18.23	32.15	28.96	24.19
Debt to equity ²⁷	ratio	1.77	0.83	0.88	0.90
Dividends declared per share	ZAR cents	53	260	479	371
Dividend yield ²⁸	%	2.1	5.8	9.8	6.2
Average exchange rate ²⁹	R/US\$	18.42	16.37	14.79	16.46
Closing exchange rate ³⁰	R/US\$	18.57	17.03	15.94	14.69
Share data					
Market capitalisation at year-end	R billion	70.5	126.6	137.9	175.4
	US\$ billion	3.8	7.5	8.8	11.6
Average daily volume of shares traded	'000	13,533	12,162	14,175	19,488
Ordinary share price – high	R/share	51.68	75.40	74.67	60.4
Ordinary share price – low	R/share	18.7	35.74	45.58	16.53
Ordinary share price at year end	R/share	24.90	44.72	49.1	60

²⁵ This represents total borrowings as per the consolidated financial statements. See the Consolidated financial statements – Notes to the consolidated financial statements – Note 28: Borrowings

²⁶ Net (cash)/debt represents borrowings and bank overdraft less cash and cash equivalents. Borrowings are only those borrowings that have recourse to Sibanye-Stillwater, and, therefore, exclude the Burnstone Debt. Net (cash)/debt excludes cash of Burnstone

²⁷ The debt to equity ratio is a debt ratio used to measure the Group's financial leverage and is calculated by dividing total liabilities by equity

²⁸ The dividend yield is a financial ratio that indicates how much a company pays out in dividends each year relative to its share price. Dividend yield is represented as a percentage and is calculated by dividing the dividends per share declared in a given year by the ordinary share price at the end of the year

²⁹ The average exchange rate during the relevant period as reported by IRESS. Based on the average share price of R48.83 for the year ended 31 December 2022

³⁰ The closing exchange rate at period end. The closing exchange rate on 14 April 2023, as reported by IRESS, was R18.08/US\$. Fluctuations in the exchange rate between the rand and the US dollar will affect the US dollar equivalent of the price of the ordinary shares on the JSE, which may affect the market price of the American Depositary Receipts (ADRs) on the NYSE. These fluctuations will also affect the US dollar amounts received by owners of ADRs on the conversion of any dividends paid in rand on the ordinary shares

³¹ Current tax and royalties for the Group includes current tax on Group Corporate and Reconciling items of R34 million (2022: R4 million, 2021: R70 million, 2020: R45 million and 2019: Rnil)

³² The SA PGM operations excludes the production and costs associated with purchase of concentrate (PoC) from third parties at the Marikana operations from 1 January 2020

³³ Amounts included since effective date of the acquisition on 4 February 2022

³⁴ Nickel salts consist of anhydrous nickel, nickel chloride low sodium, nickel chloride standard, nickel carbonate and nickel chloride solution

³⁵ Nickel cakes occur during the processing of nickel matte and are recycled back into the nickel refining process

³⁶ Cobalt chloride and ferric chloride are obtained from nickel matte through a different refining process on an order basis

³⁷ The Nickel equivalent average basket price per tonne is the total nickel revenue adjusted for other income - non-product sales divided by the total nickel equivalent tonnes sold

³⁸ Century is a leading tailings management and rehabilitation company that currently owns and operates the Century zinc tailings retreatment operation in Queensland, Australia. Century was acquired by the Group on 22 February 2023

³⁹ Zinc metal produced (payable) is the payable quantity of zinc metal produced after applying smelter content deductions

⁴⁰ Zinc sold (payable) is the payable quantity of zinc metal sold after applying smelter content deductions

⁴¹ Average equivalent zinc concentrate price is the total zinc sales revenue recognised at the price expected to be received excluding the fair value adjustments divided by the payable zinc metal sold

STATEMENT OF ASSURANCE

INDEPENDENT ASSURANCE PRACTITIONER'S LIMITED ASSURANCE REPORT ON SELECTED KEY PERFORMANCE INDICATORS

To the Directors of Sibanye-Stillwater Limited

We have undertaken a limited assurance engagement on selected key performance indicators (KPIs), as described below, and presented in the Sibanye-Stillwater Limited ("Sibanye-Stillwater" or "the Group") Integrated Report 2023 for the year ended 31 December 2023 ("the Report"). This engagement was conducted by a multidisciplinary team including health, safety, social, environmental and assurance specialists with relevant experience in sustainability reporting.

SUBJECT MATTER

We have been engaged to provide a limited assurance conclusion in our report on the following selected KPIs, listed on page 281 of the Report. The selected KPIs described below have been prepared in accordance with the Sibanye-Stillwater's reporting criteria included in the Sustainability Content Index supplementary disclosure document referred to in the Reporting Frameworks and Guidance section on page 2 of the Report ("the Reporting Criteria").

Selected KPI	Unit of measure	Boundary
Environment		
Total CO ₂ e emissions: Scope 1 and 2	'000 tCO ₂ e	Group excluding the Australian (AUS) region
Total CO ₂ e emissions: Scope 3 ¹	'000 tCO ₂ e	Group excluding the AUS region
GHG emissions intensity (Scope 1 and 2)	tCO ₂ e/oz	Group excluding the AUS region
Electricity consumed	TWh	Group excluding the AUS region
Diesel energy	TJ	Group excluding the AUS region
Number of environmental incidents: Level 3 and higher	Number	Group excluding the AUS region
Total water withdrawn	'000 ML	Group excluding the AUS region United States of America (US) region and South African (SA) PGM operations
SO ₂ emissions	Tonnes SO ₂	
Health		
Number of new and resubmitted silicosis cases reported	Number of cases	SA region
Number of new and resubmitted noise induced hearing loss (NIHL) cases reported	Number of cases	Group excluding the AUS region
Number of new and resubmitted chronic obstructive pulmonary diseases (COPD) cases reported	Number of cases	SA region
Number of new and retreatment cardiorespiratory tuberculosis (TB) cases reported	Number of cases	SA region
Number of new and relapsed tuberculosis (TB) incidence cases reported	Number of cases	SA region
Highly-active antiretroviral treatment (HAART) patients on treatment and in active employment ²	Number of patients	SA region
Safety		
Total recordable injury frequency rate (TRIFR) ³	Rate	Group excluding the AUS region
Number of fatalities	Number	Group excluding the AUS region
Social		
Total socioeconomic development (SED) spend	R million	Group excluding the AUS region
Total approved social and labour plan (SLP) project spend	R million	SA region
Historically disadvantaged persons (HDP) representation in		
• top management (Board)	%	
• executive management	%	
• senior management	%	SA region
• middle management	%	
• junior management	%	
Total Black Economic Empowerment procurement spend	R million	SA region
Women in the workforce/ Women in Mining (WiM)	%	Group excluding the AUS region

¹Scope 3 categories included for assurance: Category 1 (Purchased Goods and Services), Category 2 (Capital Goods), Category 5 (Waste Generated in Operations), Category 6 (Business Travel), Category 7 (Employee Commuting), Category 9 (Downstream Transportation and Distribution), Category 13 (Downstream Leased Assets)

² HAART statistics only include employees on medical aid ³ Rate per million hours worked: total number of injuries x 1000,000 hours worked

DIRECTORS RESPONSIBILITIES

The Directors are responsible for the selection, preparation and presentation of the selected KPIs in accordance with the Sibanye-Stillwater reporting criteria.

This responsibility includes:

- the identification of stakeholders and stakeholder requirements, material matters, commitments with respect to sustainability performance

- the design, implementation and maintenance of internal controls relevant to the preparation of the Report that is free from material misstatement, whether due to fraud or error

The Directors are also responsible for determining the appropriateness of the measurement and reporting criteria in view of the intended users of the selected KPIs and for ensuring that those criteria are publicly available to the Report users.

INHERENT LIMITATIONS

The Greenhouse Gas (GHG) emission quantification is subject to inherent uncertainty because of incomplete scientific knowledge used to determine emissions factors and the values needed to combine emissions of different gases.

OUR INDEPENDENCE AND QUALITY MANAGEMENT

We have complied with the independence and other ethical requirements of the *Code of Professional Conduct for Registered Auditors* issued by the Independent Regulatory Board for Auditors (IRBA Code), which is founded on fundamental principles of integrity, objectivity, professional competence and due care, confidentiality and professional behaviour. The IRBA Code is consistent with the corresponding sections of the International Ethics Standards Board for Accountants' *International Code of Ethics for Professional Accountants (including International Independence Standards)*.

KPMG Inc. applies the International Standard on Quality Management 1, which requires the firm to design, implement and operate a system of quality management including policies or procedures regarding compliance with ethical requirements, professional standards and applicable legal and regulatory requirements.

PRACTITIONER'S RESPONSIBILITY

Our responsibility is to express a limited assurance conclusion on the selected KPIs as set out in the Subject Matter paragraph, based on the procedures we have performed and the evidence we have obtained. We conducted our assurance engagement in accordance with the International Standard on Assurance Engagements (ISAE) 3000 (Revised), Assurance Engagements other than Audits or Reviews of Historical Financial Information, and in respect to the greenhouse gas emissions, in accordance with the International Standard on Assurance Engagements 3410 (ISAE 3410), Assurance Engagements on Greenhouse Gas Statements, issued by the International Auditing and Assurance Standards Board. These Standards require that we plan and perform our engagement to obtain limited assurance about whether the selected KPIs are free from material misstatement.

A limited assurance engagement undertaken in accordance with ISAE 3000 (Revised) and ISAE 3410 involves assessing the suitability in the circumstances of Sibanye-Stillwater's use of its reporting criteria as the basis of preparation for the selected KPIs, assessing the risks of material misstatement of the selected KPIs whether due to fraud or error, responding to the assessed risks as necessary in the circumstances, and evaluating the overall presentation of the selected KPIs.

A limited assurance engagement is substantially less in scope than a reasonable assurance engagement in relation to both risk assessment procedures, including an understanding of internal control, and the procedures performed in response to the assessed risks. The procedures we performed were based on our professional judgement and included inquiries, observation of processes followed, inspection of documents, analytical procedures, evaluating the appropriateness of quantification methods and reporting policies, and agreeing or reconciling with underlying records.

Given the circumstances of the engagement, in performing the procedures listed above we:

- Interviewed management and senior executives to obtain an understanding of the internal control environment, risk assessment process and information systems relevant to the sustainability reporting process;

- Inspected documentation to corroborate the statements of management and senior executives in our interviews;
- Tested the processes and systems to generate, collate, aggregate, monitor and report the selected KPIs;
- Inspected supporting documentation on a sample basis and performed analytical procedures to evaluate the data generation and reporting processes against the Reporting Criteria;
- Evaluated the reasonableness and appropriateness of significant estimates and judgements made by the Directors in the preparation of the selected KPIs;
- Evaluated whether the selected KPIs presented in the Report is consistent with our overall knowledge and experience of sustainability management and performance at Sibanye-Stillwater.

The procedures performed in a limited assurance engagement vary in nature and timing, and are less in extent than for a reasonable assurance engagement. As a result, the level of assurance obtained in a limited assurance engagement is substantially lower than the assurance that would have been obtained had we performed a reasonable assurance engagement. Accordingly, we do not express a reasonable assurance opinion about whether the Sibanye-Stillwater's selected KPIs have been prepared, in all material respects, in accordance with the accompanying Reporting Criteria.

LIMITED ASSURANCE CONCLUSION

Based on the procedures we have performed and the evidence we have obtained, and subject to the inherent limitations outlined elsewhere in this report, nothing has come to our attention that causes us to believe that the selected KPIs as set out in the Subject Matter paragraph above for the year ended 31 December 2023 are not prepared, in all material respects, in accordance with the Sibanye-Stillwater Reporting Criteria.

OTHER MATTERS

Assurance procedures were not performed by KPMG on the selected KPIs included in the previous Integrated Report. The selected KPIs relating to prior reporting periods have been subject to assurance by a different assurance provider.s.

The maintenance and integrity of Sibanye-Stillwater's website is the responsibility of Sibanye-Stillwater's management. Our procedures did not involve consideration of these matters and accordingly we accept no responsibility for any changes to either the information in the Report or our independent assurance report that may have occurred since the initial date of presentation on Sibanye-Stillwater's website.

RESTRICTION OF LIABILITY

Our work has been undertaken to enable us to express a limited assurance conclusion on the selected KPIs to the Directors of the Sibanye-Stillwater in accordance with the terms of our engagement, and for no other purpose. We do not accept or assume liability to any party other than Sibanye-Stillwater, for our work, for this report, or for the conclusion we have reached.

/s/ KPMG Inc.

Registered Auditor

Per Coenie Basson
Chartered Accountant (SA)
Registered Auditor
Director
26 April 2024

KPMG Crescent
85 Empire Road
Parktown
Johannesburg
2193

OUR MATERIAL MATTERS – DETERMINATION, DEFINITIONS AND REFERENCES

OUR PROCESS OF DETERMINING MATERIAL ISSUES

In support of the disclosure on page 3 about Materiality and our material matters for this Integrated report, please see the process followed in determining the material matters, followed by the more detailed description of each element of the process:

OUR PROCESS OF DETERMINING MATERIAL ISSUES

STRATEGIC FOCUS

The starting point to our workshop is reflecting on our purpose, vision, values, and strategy. We considered materiality against our three-dimensional strategy, following the changing context of business, stakeholders' feedback and emerging trends on the global front.



DEFINING MATERIALITY

The double materiality lens was adopted during the workshop. Materiality relevance from the Group's financial materiality level was adopted for the financial materiality considerations, as per the IFRS S1 Practice Statement 2 (see *Annual financial report, note 1.2*, available at www.sibanyestillwater.com/news-investors/reports/annual).

The global macro-economic environment, the sector and the various ecosystems making up the value-chain of economies were discussed. The enterprise value lens was applied in considering the positive and negative impacts of the Group on the economy, society and the environment.



STAKEHOLDERS

External stakeholder perspectives and peer group analysis were used as validation processes to material matters. ESG analysts' reviews, the external media analysis, analysts' research notes and investor feedback were also considered. The workshop also considered the ongoing engagement by key internal individuals (represented in the workshops that Sibanye-Stillwater has throughout the year) with multiple stakeholders inclusive of customers, and host communities.



RISKS CONSIDERATION

The Group and regional risk registers and risk movements from the previous year were discussed in the context of material matters. The Group's risk management thresholds were considered as part of the review of the material matters.
















VALUE DRIVER ALIGNMENT AND RANKING

The value drivers and the business model were considered as the assessment of the material matters were refined.

Relevant internal representatives, who liaise with all stakeholders on a regular basis participated in the workshop and scoring. They include representatives from the Group and the regions in the form of the C-suite, senior executives, and operational and functional specialists. The material matters were listed and scored according to their expected financial impact on Sibanye-Stillwater and also by the expected external impact by Sibanye-Stillwater on the economies of the countries in which we operate, as well as the societal and environmental impacts.

MATERIAL ISSUES – DESCRIPTION AND REFERENCES WITHIN THE REPORT AND SUITE OF REPORTS

Material issue	For more information 	Strategic essentials and differentiators
<p>1 Profitability</p> <p>The global macro-economic environment remains challenging. We continue to assess the positioning of our operations for optimal performance and sustainability through the cycle. We are mindful of the commercial environment, where necessary restructuring has been considered and right-sizing of high cost and underperforming operations will ensure we remain sustainable at current precious metal prices. The profitability of the Group and achievement our long-term vision are affected by various factors: inflationary pressures, rising expectations from stakeholders, as well as the external macroeconomic grey elephants.</p>	<p>See Chief Financial Officer's report, pages 90, 91 and 93. Also see the Group Annual Financial report www.sibanyestillwater.com/news-investors/reports/annual/</p>	<p>Strategic essential: Maintaining a profitable business and optimising capital allocation</p> 
<p>2 Safety and health</p> <p>Underground mining involves the management of serious risk to life and health: falling ground, large vehicles, dangerous equipment, and the like. It is crucial that we focus on real risk reduction and blocking the path to death. The Zero harm framework has a risk approach that includes institutionalising our controls, behaviours and management routines. Part of having safety as a material matter is creating a psychologically safe working environment, with due consideration being given to mental health, and to occupational health and wellbeing.</p> <p> Indicators assured: <i>number of fatalities; total recordable injury frequency rate, page 285.</i></p>	<p>See Continuous Safe production, page 125 and Health, wellbeing and occupational hygiene, page 136</p>	<p>Our strategic foundation</p> <p>Strategic essential: Ensuring safety and wellbeing</p> 
<p>3 Licence to operate</p> <p>Without a licence to operate, we cannot undertake our business activities as a multinational mining Group. This material matter refers to regulatory compliance with frameworks (and other regulatory obligations) as well as our social licence. We operate within complex regulatory environments across geographies, and we must keep abreast of dynamic social concerns and changes in the regulatory landscape.</p> <p> Indicators assured: <i>total approved social and labour plan project spend, total B-BBEE procurement spend, page 285.</i></p>	<p>See Corporate governance page 32, see accountability, governance and assurance information on pages 126, 137, 150, 188, and 213</p>	<p>Strategic essential: Prospering in every region in which we operate</p> 
<p>4 Capital allocation</p> <p>Our capital allocation framework remains our guide for growth and diversification opportunities. Maintaining our capital discipline in weaker market conditions requires us to be prudent with capital investments. Sound financial decision-making structures and mechanisms are essential for the Group to manage costs and ensure long-term sustainability.</p>	<p>See Chief Financial Officer's report, page 92 and 94</p>	<p>Strategic essential: Maintaining a profitable business and optimising capital allocation</p> 
<p>5 Energy supply and security</p> <p>Our dependence on energy poses a risk to the sustainability of our daily operations. In South Africa, our reliance on Eskom and their carbon intensive electricity is a growing risk. In 2023, Sibanye-Stillwater continued to invest in renewable projects, fulfilling 45% of our long-term renewable energy requirements in South Africa. Self-generating options are being investigated in other regions.</p> <p> Indicators assured: <i>electricity consumed, diesel energy, total water withdrawn, page 285.</i></p>	<p>See Minimising our environmental impact, page 193 and Managing our risks and opportunities within an external environment pages 58</p>	<p>Strategic essential: ESG embedded as the way we do business</p> 
<p>6 Sociopolitical instability</p> <p>With Sibanye-Stillwater's growing global footprint, we are increasingly exposed to sociopolitical risks, some of which are caused by geopolitical tensions. Prolonged poor economic performance and poor service delivery exacerbate instability in South Africa. The reconfiguration of France's political scene has seen political instability. The United States will spend the coming months focused on another divisive election, with political turmoil being the possible result. Sibanye-Stillwater has a positive role to play (articulated in our vision as <i>shared value</i>), whereby we are dedicated to being part of the solution, by contributing to industrial growth and socioeconomic recovery that is fair and just for society and for the environment.</p> <p> Indicators assured: <i>total socioeconomic development (SED) spend, total approved social and labour plan project spend, total B-BBEE procurement spend, page 285.</i></p>	<p>See Socioeconomic development, page 214, External environment for our business and operations, page 40, Managing our risks and opportunities within the external environment, page 58 and page 61</p>	<p>Strategic essential: Prospering in every region in which we operate</p> 
<p>7 Macroeconomic and geopolitical volatility</p> <p>We are part of a complex value-chain that spans geographies (e.g. geopolitical volatility in Eastern Europe leads to fluctuations in commodity prices.) We are also vulnerable to interruptions in our supply chain, perhaps caused by geopolitical ructions. Demand for PGMs is dependent on industry growth and automotive manufacturing. Therefore, it is important to build resilience across our operations, our communities, and our supply chains.</p>	<p>See External environment for our business and operations page 38</p>	<p>Strategic differentiator: Building a pandemic resilient ecosystem</p> 

Material issue	For more information 	Strategic essentials and differentiators
<p>8 Climate transitional risk</p> <p>In 2023, we commissioned, and cooperated fully with, a study to analyse our climate transition risks and to quantify the business impacts associated with the transition to a lower carbon economy. Six transitional risk scenarios were evaluated: liability, technology, quantity demanded, investors, carbon policy and pricing impacts. The transition may entail higher borrowing costs, due to Sibanye-Stillwater being seen as belonging to a high-emitting industry. Carbon emissions related costs, e.g. carbon tax, are our most significant transitional costs.</p>	<p>See <i>Minimising our environmental impact, page 190</i> and <i>Managing our risks and opportunities within the external environment, page 60</i></p>	<p>Strategic essential: ESG embedded as the way we do business</p> 
<p>9 Climate physical risk</p> <p>Our study on climate physical risk involved modelling of climate-related impacts, as per seven perils: coastal flood, freeze, riverine flood, temperate windstorm, tropical wind storm, drought and heatwave. All operational assets were assessed against climate scenarios. For the SA gold operations temperate windstorm is the main risk driver of property damage and cost increases. For the SA PGM operations, drought is the main driver of the risk of increases in business interruption, with significant contributions from heatwave and riverine flood. For the US operations, freeze is the main risk driver of property and business interruption, although it decreases over time. The impacts of riverine flooding and temperate windstorm increase over time for our European operations. For the Australian operations, drought and heatwaves are the main drivers of business interruption, increasing over time. The Australian and US operations experienced flooding events before which evidences the increasing volatility of unexpected climate change events. The US operation's risk driver of Freeze risk which is a precursor to flood events.</p>	<p>See <i>Minimising our environmental impact, page 190</i> and <i>Managing our risks and opportunities within the external environment, page 59</i></p>	<p>Strategic essential: ESG embedded as the way we do business</p> 
<p>10 Water management</p> <p>Water is a precious shared resource. With the effects of climate change increasing, the frequency and severity of droughts and floods will impact water as a resource. Water management is performed at operational level, where the different water footprints and risks at each region require their own unique approach and mitigation measures. Our SA PGM operations are located in a water stress region, and our SA gold operations in a water rich location. The US and EU operations are also in water-rich locations, with water quality the primary factor. Indicators assured: electricity consumed, diesel energy, total water withdrawn, <i>page 285</i>.</p>	<p>See <i>Minimising our environmental impact, page 199</i></p>	<p>Strategic essential: ESG embedded as the way we do business</p> 
<p>11 Culture and values</p> <p>A values-based culture is one in which rules and standards apply to all, and wherein individuals feel bound to act in the interests of the organisation and its vision of <i>shared value</i>. Achieving a values-based culture through aligned leadership and trust has various knock-on benefits: enhanced compliance in safety and risk; retaining top talent; better alignment to the growing demands of ESG; and the like.</p>	<p>See <i>Empowering our workforce, page 151</i></p>	<p>Our strategic foundation</p> 
<p>12 Innovation and digital evolution</p> <p>As a digital-first organisation, Sibanye-Stillwater aims to uphold global best practice in digital technology adoption, while mitigating against ICT risks. This material matter is about the need to stay competitive and to reshape the way we work if needs be, as reflected in the strategic differentiator <i>Inclusive, diverse and bionic</i>. Research and development remains a priority.</p>	<p>See <i>Harnessing innovation, page 171</i></p>	<p>Our strategic foundation</p> 
<p>13 Talent management and core skills</p> <p>The deficiency of high-end mining skills impacts our ability to optimise efficiency. Talent management is no longer just about enablement, it, it is a value driver. Our growth strategy is constrained by a highly competitive market for technical skills and by the difficulty of attracting and retaining key talent. Given that our mines are mostly in remote locations makes it harder to attract talent. Further, young people are not always drawn to our industry.</p> <p>Indicators assured: total SED spend (including HRD), <i>page 285</i>.</p>	<p>See <i>Empowering our workforce, page 154</i> and <i>160</i></p>	<p>Strategic differentiator: Prospering in every region in which we operate</p> 
<p>14 Diversity and inclusion</p> <p>Diversity goes beyond gender and race; it is also about attitudes, beliefs and experiences. Political and cultural shifts across the world challenges us to be more comfortable and tolerant about difference. Women remain underrepresented as employees for Sibanye-Stillwater; we have various programmes to address this issue. Our strategic differentiator <i>Inclusive, diverse and bionic</i>, expresses our commitment to embrace a culture of inclusivity and diversity in all its forms.</p> <p>Indicators assured: HDP representation: top, executive, senior, middle and junior management, and women in mining, <i>page 285</i>.</p>	<p>See <i>Empowering our workforce, pages 148</i> and <i>155</i></p>	<p>Strategic differentiator: Inclusive, diverse and bionic</p> 

 Also refer to the Chairman and Chief Executive Officer's review, page 13 and the Social, ethics and sustainability committee: Chairman's 2023 report, page 181

OUR SHARED VALUE IN NUMBERS

2013



36,274 employees
incl. contractors



R6.16 billion paid in salaries
and benefits



R1.05 billion invested in
socioeconomic development
and CSI



R554 million taxes and royalties¹



R316 million invested in training
and development



2023



82,788 employees incl. contractors



R30.6 billion paid in salaries
and benefits



R2.7 billion invested in socioeconomic
development and CSI



R4.1 billion taxes and royalties¹



R1 billion invested in training
and development



~R1.1 billion paid over the last two years
(2022 & 2023) to over **65,000** beneficiaries
in the form of **dividends** and other **employee
share option scheme payments**

Leaves of the Umdoni tree

Represents all our stakeholders

Fruits of the Umdoni tree

Signifying the shared value to our stakeholders

		Unit	2013	2022	2023	2023 vs 2022 % change	2023 vs 2013 % change	Cumulative (11 years)
Employees and organised labour	Employees including contractors	Number	36,274	84,481	82,788	(2)%	128 %	82,788
	Salaries and benefits	Rbn	6.2	26.5	30.6	15 %	397 %	188.8
	Average salaries and benefits per employee	US\$bn	0.6	1.6	1.7	2 %	159 %	12.8
Communities	Average salaries and benefits per employee	R	169,708	314,201	369,504	18 %	118 %	
		US\$	17,678	19,194	20,060	5 %	13 %	
Communities	Invested in socioeconomic development and CSI	Rbn	1.0	2.4	2.7	12 %	156 %	16.9
		US\$bn	0.1	0.1	0.1	— %	33 %	1.2
Government and regulators	Taxes and royalties paid ¹	Rbn	0.6	10.7	4.1	(61)%	646 %	47.8
		US\$bn	0.1	0.7	0.2	(66)%	289 %	3.2
Shareholders	Dividends and share buybacks	Rbn	0.3	9.2	5.0	(46)%	1,722 %	46.0
		US\$bn	0.03	0.6	0.3	(52)%	849 %	3.0
Suppliers	Black economic empowerment (BEE) procurement - specific to SA region	Rbn	2.9	21.4	25.0	17 %	775 %	131.4
		US\$bn	0.30	1.3	1.4	4 %	356 %	8.8
Customers	Green revenue factor	%	—	77	68	(12)%	100 %	68 %
Environment	Water used (from 2015 to 2023)	000MI	42.0	39.4	52.1	32 %	24 %	436.3
	Water use intensity (from 2015 to 2023)	kl/t treated	2.09	1.02	1.26	24 %	(40)%	
Company	Total capital expenditure/investment	Rbn	2.9	15.9	22.1	39 %	661 %	94.9
		US\$bn	0.3	1.0	1.2	23 %	297 %	6.3
	Exchange rate*	R/US\$	9.60	16.37	18.42	13 %	92 %	

¹ Taxes and royalties paid as per the consolidated statement of cash flows in the Group Annual financial report

SHAREHOLDER INFORMATION

SHARE INFORMATION

Sector		Resources
Issued share capital	at 31 December 2023	2,830,567,264
	at 31 December 2022	2,830,370,251
	at 31 December 2021	2,808,406,269
JSE Ticker: SSW		
Market capitalisation	at 31 March 2024	R61.4 billion
	at 31 December 2023	R70.5 billion
	at 31 December 2022	R126.6 billion
	at 31 December 2021	R137.9 billion
12-month average daily share trading volumes	year ended 31 December 2023	14,030,137
	year ended 31 December 2022	12,055,276
	year ended 31 December 2021	14,175,442
Share price statistics	12-month low and high for 2023	Low: R18.70 High: R51.68
	12-month low and high for 2022	Low: R35.74 High: R75.40
	12-month low and high for 2021	Low: R45.58 High: R74.67
	closing price as at 31 December 2023	R24.90
	closing price as at 31 December 2022	R44.72
	closing price as at 31 December 2021	R49.10
NYSE Ticker: SBSW		
Market capitalisation	at 31 March 2024	US\$3.3 billion
	at 31 December 2023	US\$3.8 billion
	at 31 December 2022	US\$7.5 billion
	at 31 December 2021	US\$8.8 billion
12-month average daily share trading volumes on the NYSE and other US platforms	year ended 31 December 2023	4,454,107
	year ended 31 December 2022	3,690,141
	year ended 31 December 2021	2,848,586
Share price statistics	12-month low and high for 2023	Low US\$4.27 High US\$12.31
	12-month low and high for 2022	Low US\$8.16 High US\$20.32
	12-month low and high for 2021	Low: US\$11.51 High: US\$20.56
	closing price as at 31 December 2023	US\$5.43
	closing price as at 31 December 2022	US\$10.66
	closing price as at 31 December 2021	US\$12.54
Free float ¹		100%
ADS ratio		1 ADS:4 ordinary shares
ADSs outstanding	31 December 2023	808,627,726
	31 December 2022	529,817,698
	31 December 2021	395,607,358

¹ Excluding directors, prescribed officers and their relations, as well as the employee share trust

Ownership summary at 31 December 2023 – top 10 shareholders

Rank	Investor	Current combined holding of shares in issue	% of shares in issue
1	Public Investment Corporation (PIC) ¹	488,960,260	17.27
2	Allan Gray Proprietary Limited ¹	181,546,600	6.41
3	Lingotto Investment Management, LLP ¹	157,104,510	5.55
4	BlackRock Inc	132,257,343	4.67
5	The Vanguard Group Inc	116,255,464	4.11
6	Barrow Hanley Mewhinney & Strauss LLC	56,126,106	1.98
7	State Street Global Advisors Ltd	55,458,376	1.96
8	Dimensional Fund Advisors	52,501,434	1.85
9	GIC Asset Management Pte Ltd	48,984,417	1.73
10	Grantham Mayo Van Otterloo & Co LLC	31,142,149	1.10

¹ These are major shareholders in line with the JSE listings requirements 8.63(e)

Registered shareholder spread at 31 December 2023

	Number of holders	% of total shareholders	Number of shares ²	% of shares in issue ^{1,3}
1-1,000 shares	41,412	74.23	7,861,549	0.28
1,001-10,000 shares	11,419	20.47	36,335,999	1.28
10,001-100,000 shares	2,169	3.89	63,806,307	2.25
100,001-1,000,000 shares	618	1.11	196,112,499	6.93
1,000,001 shares and above	166	0.30	2,526,450,910	89.26
Total	55,784	100.00	2,830,567,264	100.00

¹ Figures may not add due to rounding

² As of 28 March 2024, the issued share capital of Sibanye-Stillwater consisted of 2,830,567,264 ordinary shares

³ To our knowledge: (1) Sibanye-Stillwater is not directly or indirectly owned or controlled (a) by another entity or (b) by any foreign government; and (2) there are no arrangements the operation of which may at a subsequent date result in a change in control of Sibanye-Stillwater. To the knowledge of Sibanye-Stillwater's management, there is no controlling shareholder of Sibanye-Stillwater

Public and non-public shareholdings at 31 December 2023

Shareholder type	Number of holders	% of total shareholders	Number of shares	% of shares in issue
Non-public shareholders	21	0.04	26,927,419	0.95
Directors and associates	10	0.02	5,431,869	0.19
Prescribed Officers and associates	5	0.01	2,261,795	0.08
Share trust ¹	6	0.01	19,233,755	0.68
Public shareholders	55,763	99.96	2,803,639,845	99.05
Total	55,784	100.00	2,830,567,264	100

¹ Included in the number of non-public shareholders for the Share trust are trustees who are beneficiaries of this trust

Foreign custodian holdings of 5% or more at 31 December 2023

	Number of shares	% of shares in issue
Bank of New York Mellon (ADS programme sponsor)	808,627,726	28.57
State Street Bank & Trust Co.	249,987,825	8.83
JPMorgan Chase & Co.	180,933,255	6.39

The tables below show the change in the percentage ownership of Sibanye-Stillwater's major shareholders, to the knowledge of Sibanye-Stillwater's management, between 2021 and 2023.

Investment management shareholdings of 5% or more at 31 December 2023¹

	2023		2022		2021	
	Number of shares	% of shares in issue	Number of shares	% of shares issue	Number of shares	% of shares issue
Government Employees Pension Fund (PIC) ²	488,960,260	17.27	433,088,187	15.3	422,136,705	15.03
Allan Gray Proprietary Limited	181,546,600	6.41	195,293,037	6.9	167,557,050	5.97
Lingotto Investment Management LLP	157,104,510	5.55	—	0	0	0
BlackRock Inc	132,257,343	4.67	153,391,012	5.42	150,428,228	5.36

¹ A list of the investment managers holding, to the knowledge of Sibanye-Stillwater's management, directly or indirectly, 5% or more of the issued share capital of Sibanye-Stillwater as of 28 March 2024 is set forth below:

	Number of shares	% of shares in issue
Government Employees Pension Fund (PIC) ²	456,893,539	16.14
Lingotto Investment Management, LLP	166,601,617	5.89
Allan Gray Proprietary Limited	161,142,854	5.69

² This represents funds managed by the PIC as an investment fund manager, which holds the majority of its shares on behalf of the Government Employees Pension Fund

Beneficial shareholdings 5% or more at 31 December 2023¹

	2023		2022		2021	
	Number of shares	%	Number of shares	%	Number of shares	%
Government Employees Pension Fund (PIC) ²	495,015,046	17.49	503,471,582	17.79	498,129,067	17.72

¹ A list of the individuals and organisations holding, to the knowledge of Sibanye-Stillwater's management, directly or indirectly, 5% or more of the issued share capital of Sibanye-Stillwater as of 28 March 2024 is set forth below:

	Number of shares	% of shares in issue
Government Employees Pension Fund (PIC) ²	457,296,800	16.16

² This is the aggregate shareholding for the Government Employees Pension Fund the majority of which is managed by the Public Investment Corporation (PIC)

Sibanye-Stillwater's ordinary shares are subject to dilution as a result of any non-pre-emptive share issuance, including upon the exercise of Sibanye-Stillwater's outstanding share options, issues of shares by the Board in compliance with B-BBEE legislation or in connection with acquisitions.

The principal non-United States trading market for the ordinary shares of Sibanye-Stillwater is the JSE Limited, on which they trade under the symbol "SSW". Sibanye-Stillwater's American depositary shares (ADSs) trade in the United States on the NYSE under the symbol "SBSW". The ADRs representing the ADSs were issued by The Bank of New York Mellon (BNYM) as depositary under the ADR program. Each ADS represents four ordinary shares.

No public takeover offers by third parties have been made in respect of Sibanye-Stillwater's shares or by Sibanye-Stillwater in respect of other companies' shares during the last and current fiscal year, other than Sibanye-Stillwater's public takeover offer for New Century Resources. See *Annual financial report – Consolidated financial statements – Notes to the consolidated financial statements – Note 16.1: Century Resources Limited Business Combination*.

DISCLAIMER

Forward-looking statements

The information in this report may contain forward-looking statements within the meaning of the "safe harbour" provisions of the United States Private Securities Litigation Reform Act of 1995. These forward-looking statements, including, among others, those relating to Sibanye Stillwater Limited's (Sibanye-Stillwater or the Group) financial positions, business strategies, plans and objectives of management for future operations, are necessarily estimates reflecting the best judgment of the senior management and directors of Sibanye-Stillwater and involve a number of risks and uncertainties that could cause actual results to differ materially from those suggested by the forward-looking statements. As a consequence, these forward-looking statements should be considered in light of various important factors, including those set forth in this report.

All statements other than statements of historical facts included in this report may be forward-looking statements. Forward-looking statements also often use words such as "will", "would", "expect", "forecast", "potential", "may", "could", "believe", "aim", "anticipate", "target", "estimate" and words of similar meaning. By their nature, forward-looking statements involve risk and uncertainty because they relate to future events and circumstances and should be considered in light of various important factors, including those set forth in this disclaimer. Readers are cautioned not to place undue reliance on such statements.

The important factors that could cause Sibanye-Stillwater's actual results, performance or achievements to differ materially from estimates or projections contained in the forward-looking statements include, without limitation, Sibanye-Stillwater's future financial position, plans, strategies, objectives, capital expenditures, projected costs and anticipated cost savings, financing plans, debt position and ability to reduce debt leverage; economic, business, political and social conditions in South Africa, Zimbabwe, the United States, Europe and elsewhere; plans and objectives of management for future operations; Sibanye-Stillwater's ability to obtain the benefits of any streaming arrangements or pipeline financing; the ability of Sibanye-Stillwater to comply with loan and other covenants and restrictions and difficulties in obtaining additional financing or refinancing; Sibanye-Stillwater's ability to service its bond instruments; changes in assumptions underlying Sibanye-Stillwater's estimation of its Mineral Resources and Mineral Reserves; any failure of a tailings storage facility; the ability to achieve anticipated efficiencies and other cost savings in connection with, and the ability to successfully integrate, past, ongoing and future acquisitions, as well as at existing operations; the ability of Sibanye-Stillwater to complete any ongoing or future acquisitions; the success of Sibanye-Stillwater's business strategy and exploration and development activities, including any proposed, anticipated or planned expansions into the battery metals or adjacent sectors and estimations or expectations of enterprise value (including the Rhyolite Ridge project); the ability of Sibanye-Stillwater to comply with requirements that it operate in ways that provide progressive benefits to affected communities; changes in the market price of gold, PGMs, battery metals (e.g., nickel, lithium, copper and zinc) and the cost of power, petroleum fuels, and oil, among other commodities and supply requirements; the occurrence of hazards associated with underground and surface mining; any further downgrade of South Africa's credit rating; the impact of South Africa's greylisting; a challenge regarding the title to any of Sibanye-Stillwater's properties by claimants to land under restitution and other legislation; Sibanye-Stillwater's ability to implement its strategy and any changes thereto; the outcome of legal challenges to the Group's mining or other land use rights; the outcome of any disputes or litigation; the occurrence of labour disputes, disruptions and industrial actions; the availability, terms and deployment of capital or credit; changes in the imposition of industry standards, regulatory costs and relevant government regulations, particularly environmental, sustainability, tax, health and safety regulations and new legislation affecting water, mining, mineral rights and business ownership, including any interpretation thereof which may be subject to dispute; the outcome and consequence of any potential or pending litigation or regulatory proceedings, including in relation to any environmental, health or safety issues; failure to meet ethical standards, including actual or alleged instances of fraud, bribery or corruption; the effect of climate change or other extreme weather events on Sibanye-Stillwater's business; the concentration of all final refining activity and a large portion of Sibanye-Stillwater's PGM sales from mine production in the United States with one entity; the identification of a material weakness in disclosure and internal controls over financial reporting; the effect of US tax reform legislation on Sibanye-Stillwater and its subsidiaries; the effect of South African Exchange Control Regulations on Sibanye-Stillwater's financial flexibility; operating in new geographies and regulatory environments where Sibanye-Stillwater has no previous experience; power disruptions, constraints and cost increases; supply chain disruptions and shortages and increases in the price of production inputs; the regional concentration of Sibanye-Stillwater's operations; fluctuations in exchange rates, currency devaluations, inflation and other macro-economic monetary policies; the occurrence of temporary stoppages or precautionary suspension of operations at its mines for safety or environmental incidents (including natural disasters) and unplanned maintenance; Sibanye-Stillwater's ability to hire and retain senior management and employees with sufficient technical and/or production skills across its global operations necessary to meet its labour recruitment and retention goals, as well as its ability to achieve sufficient representation of historically disadvantaged South Africans in its management positions; failure of Sibanye-Stillwater's information technology, communications and systems; the adequacy of Sibanye-Stillwater's insurance coverage; social unrest, sickness or natural or man-made disaster at informal settlements in the vicinity of some of Sibanye-Stillwater's South African-based operations; and the impact of HIV, tuberculosis and the spread of other contagious diseases, such as the coronavirus disease (COVID-19).

Further details of potential risks and uncertainties affecting Sibanye-Stillwater are described in Sibanye-Stillwater's filings with the Johannesburg Stock Exchange and the United States Securities and Exchange Commission, including the 2023 Integrated Report and the Annual Financial Report for the fiscal year ended 31 December 2023 on Form 20-F filed with the United States Securities and Exchange Commission on 26 April 2024 (SEC File no. 333-234096).

These forward-looking statements speak only as of the date of the content. Sibanye-Stillwater expressly disclaims any obligation or undertaking to update or revise any forward-looking statement (except to the extent legally required). These forward-looking statements have not been reviewed or reported on by the Group's external auditors.

Non-IFRS¹ measures

The information contained in this report may contain certain non-IFRS measures, including, among others, adjusted EBITDA, adjusted EBITDA margin, adjusted free cash flow, AISC, AIC, Nickel equivalent sustaining cost and normalised earnings. These measures may not be comparable to similarly-titled measures used by other companies and are not measures of Sibanye-Stillwater's financial performance under IFRS Accounting Standards. These measures should not be considered in isolation or as a substitute for measures of performance prepared in accordance with IFRS Accounting Standards. Sibanye-Stillwater is not providing a reconciliation of the forecast non-IFRS financial information presented in this report because it is unable to provide this reconciliation without unreasonable effort. These forecast non-IFRS financial information presented have not been reviewed or reported on by the Group's external auditors.

¹ IFRS refers to International Financial Reporting Standards Accounting Standards (IFRS Accounting Standards) as issued by the International Accounting Standards Board (IASB)

Mineral Resources and Mineral Reserves

Sibanye-Stillwater's Mineral Resources and Mineral Reserves are estimates at a particular date, and are affected by fluctuations in mineral prices, the exchange rates, operating costs, mining permits, changes in legislation and operating factors. Sibanye-Stillwater reports its Mineral Resources and Mineral Reserves in accordance with the rules and regulations promulgated by each of the United States Securities and Exchange Commission (SEC) and the JSE at all managed operations, development, and exploration properties.

Websites

References in this document to information on websites (and/or social media sites) are included as an aid to their location and such information is not incorporated in, and does not form part of, this report.

ADMINISTRATIVE AND CORPORATE INFORMATION

SIBANYE STILLWATER LIMITED (SIBANYE-STILLWATER)

Incorporated in the Republic of South Africa
Registration number 2014/243852/06
Share code: SSW and SBSW
Issuer code: SSW
ISIN: ZAE000259701

LISTINGS

JSE: SSW
NYSE: SBSW

WEBSITE

www.sibanyestillwater.com

REGISTERED AND CORPORATE OFFICE

Constantia Office Park
Bridgeview House, Building 11, Ground floor
Cnr 14th Avenue & Hendrik Potgieter Road
Weltevreden Park 1709
South Africa

Private Bag X5
Westonaria 1780
South Africa

Tel: +27 11 278 9600
Fax: +27 11 278 9863

COMPANY SECRETARY

Lerato Matlosa

Email: lerato.matlosa@sibanyestillwater.com

DIRECTORS

Dr Vincent Maphai[†] (Chairman)

Neal Froneman (CEO)

Charl Keyter (CFO)

Dr Elaine Dorward-King^{*}

Harry Kenyon-Slaney^{*^}

Jeremiah Vilakazi[†]

Keith Rayner[†]

Nkosemntu Nika^{*}

Philippe Boisseau^{**}

Richard Menell^{##}

Sindiswa Zilwa^{*}

Susan van der Merwe^{*}

Timothy Cumming[†]

^{*} Independent non-executive

[^] Appointed as lead independent director 1 January 2024

^{##} Resigned as lead independent director 1 January 2024

^{**} Appointed as independent non-executive director 8 April 2024

INVESTOR ENQUIRIES

James Wellsted

Executive Vice President: Investor Relations and Corporate Affairs

Mobile: +27 83 453 4014

Email: james.wellsted@sibanyestillwater.com
or ir@sibanyestillwater.com

JSE SPONSOR

JP Morgan Equities South Africa Proprietary Limited

Registration number 1995/011815/07

1 Fricker Road, Illovo
Johannesburg 2196
South Africa

Private Bag X9936
Sandton 2146
South Africa

AUDITORS

Ernst & Young Inc (EY)

102 Rivonia Road
Sandton 2196
South Africa

Private Bag X14
Sandton 2146
South Africa

Tel: +27 11 772 3000

AMERICAN DEPOSITARY RECEIPTS TRANSFER AGENT

BNY Mellon Shareowner Correspondence (ADSs)

Mailing address of agent:

Computershare
PO Box 43078
Providence, RI 02940-3078

Overnight/certified/registered delivery:

Computershare
150 Royall Street, Suite 101
Canton, MA 02021

US toll free: + 1 888 269 2377

Tel: +1 201 680 6825

Email: shrelations@cpushareownerservices.com

Tatyana Vesselovskaya

Relationship Manager - BNY Mellon

Depositary Receipts

Email: tatyana.vesselovskaya@bnymellon.com

TRANSFER SECRETARIES SOUTH AFRICA

Computershare Investor Services Proprietary Limited

Rosebank Towers
15 Biermann Avenue
Rosebank 2196

PO Box 61051
Marshalltown 2107
South Africa

Tel: +27 11 370 5000

Fax: +27 11 688 5248



www.sibanyestillwater.com



CONTENTS

Four-year financial performance	AFR – 2
Management's discussion and analysis of the financial statements	AFR – 8
Statement of responsibility by the Board of Directors	AFR – 39
Company secretary's confirmation	AFR – 39
Report of the Audit Committee	AFR – 40
Directors' report	AFR – 45
Report of independent registered public accounting firm	AFR – 55
Consolidated income statement	AFR – 59
Consolidated statement of other comprehensive income	AFR – 59
Consolidated statement of financial position	AFR – 60
Consolidated statement of changes in equity	AFR – 61
Consolidated statement of cash flows	AFR – 62
Notes to the consolidated financial statements	AFR – 63
Shareholder information	AFR – 166
Administration and corporate information	AFR – 169

The audited consolidated financial statements for the year ended 31 December 2023 have been prepared by Sibanye-Stillwater's group financial reporting team headed by Jacques le Roux. This process was supervised by the Group's CFO, Charl Keyter and authorised for issue by Sibanye-Stillwater's Board of Directors on 26 April 2024.

FOUR-YEAR FINANCIAL PERFORMANCE

		2023	2022	2021	2020
Group financial statistics¹					
Income statement					
Revenue	Rm	113,684	138,288	172,194	127,392
Cost of sales, before amortisation and depreciation	Rm	(89,756)	(94,537)	(101,013)	(75,776)
Amortisation and depreciation	Rm	(10,012)	(7,087)	(8,293)	(7,593)
(Loss)/profit for the year	Rm	(37,430)	18,980	33,796	30,622
(Loss)/profit for the year attributable to owners of Sibanye-Stillwater	Rm	(37,772)	18,396	33,054	29,312
Basic earnings per share	cents	(1,334)	651	1,140	1,074
Diluted earnings per share	cents	(1,334)	650	1,129	1,055
Headline earnings per share	cents	63	652	1,272	1,068
Diluted headline earnings per share	cents	63	651	1,260	1,049
Dividend per share	cents	53	260	479	371
Weighted average number of shares	'000	2,830,528	2,826,085	2,898,804	2,728,891
Diluted weighted average number of shares	'000	2,830,567	2,830,781	2,927,246	2,777,952
Number of shares in issue at end of period	'000	2,830,567	2,830,370	2,808,406	2,923,571
Statement of financial position					
Property, plant and equipment	Rm	61,338	76,909	62,494	60,600
Cash and cash equivalents	Rm	25,560	26,076	30,292	20,240
Total assets	Rm	142,941	166,631	152,994	134,103
Net assets	Rm	51,607	91,004	81,345	70,716
Stated share capital	Rm	21,647	21,647	21,647	30,150
Borrowings ²	Rm	36,618	22,728	20,298	18,383
Total liabilities	Rm	91,334	75,627	71,649	63,387
Statement of cash flows					
Net cash from operating activities	Rm	7,095	15,543	32,256	27,151
Net cash used in investing activities	Rm	(22,038)	(17,374)	(14,568)	(9,938)
Net cash from/(used in) financing activities	Rm	12,976	(3,497)	(8,344)	(2,244)
Net (decrease)/increase in cash and cash equivalents	Rm	(1,967)	(5,328)	9,344	14,969
Other financial data					
Adjusted EBITDA ³	Rm	20,556	41,111	68,606	49,385
Net debt/(cash) ⁴	Rm	11,918	(5,850)	(11,466)	(3,087)
Net debt/(cash) to adjusted EBITDA ⁵	ratio	0.58	(0.14)	(0.17)	(0.06)
Net asset value per share ⁶	R	18.23	32.15	28.96	24.19
Average exchange rate ⁷	R/US\$	18.42	16.37	14.79	16.46
Closing exchange rate ⁸	R/US\$	18.57	17.03	15.94	14.69
Share data					
Ordinary share price – high	R	51.68	75.40	74.67	60.40
Ordinary share price – low	R	18.70	35.74	45.58	16.53
Ordinary share price at year end	R	24.90	44.72	49.10	60.00
Average daily volume of shares traded	'000	13,533	12,162	14,175	19,488
Market capitalisation at year end	Rbn	71	127	138	175

¹ The selected historical consolidated financial data set out above have been derived from Sibanye-Stillwater's consolidated financial statements for those periods and as at those dates which have been prepared in accordance with IFRS Accounting Standards taking into account any changes in accounting principles. Headline earnings per share is calculated in terms of the guidance issued by the South African Institute of Chartered Accountants (SAICA), see – Consolidated financial statements – Notes to the consolidated financial statements – Note 12.3 Headline earnings per share

² This represents total borrowings as per the consolidated financial statements, see – Consolidated financial statements – Notes to the consolidated financial statements – Note 28 Borrowings and derivative financial instrument

³ The adjusted EBITDA is based on the formula included in the facility agreements for compliance with the debt covenant formula. Adjusted EBITDA may not be comparable to similarly titled measures of other companies. Adjusted EBITDA is not a measure of performance under IFRS Accounting Standards and should be considered in addition to, and not as a substitute for, other measures of financial performance and liquidity. For a reconciliation of (loss)/profit before royalties and tax to adjusted EBITDA, see – Consolidated financial statements – Notes to the consolidated financial statements – Note 28.9 Capital management

⁴ Net debt/(cash) represents borrowings and bank overdraft less cash and cash equivalents. Borrowings are only those borrowings that have recourse to Sibanye-Stillwater, and, therefore, exclude the Burnstone Debt and include the derivative financial instrument. Net debt excludes cash of Burnstone. Where cash and cash equivalents exceed borrowings and bank overdraft this represents a net cash position and the negative amount is shown in brackets

⁵ Net debt/(cash) to adjusted EBITDA (ratio) is defined as net debt/(cash) as at the end of a reporting period divided by adjusted EBITDA of the last 12 months ending on the same reporting date. Where a net cash position arises the Net debt/(cash) to adjusted EBITDA (ratio) is negative and the amount is shown in brackets

⁶ Net asset value per share (ratio) is defined as total assets as at the end of a reporting period minus total liabilities as at the end of a reporting period divided by the total number of shares in issue on the same reporting date

⁷ The average exchange rate during the relevant period as reported by Equity RT/IRESS. The average exchange rate for the period through 19 April 2024 was R18.79/US\$. The table below sets forth the high and low exchange rates for each month during the previous six months

Table of high and low exchange rates for six months from October 2023 to March 2024

Month ended	High	Low
31 October 2023	19.64	18.65
30 November 2023	18.96	18.10
31 December 2023	19.14	18.21
31 January 2024	19.21	18.22
28 February 2024	19.38	18.53
31 March 2024	19.24	18.52
Through 19 April 2024	19.38	18.41

⁸ The closing exchange rate at period end. The closing exchange rate on 19 April 2024, as reported by EquityRT, was R19.14/US\$. Fluctuations in the exchange rate between the rand and the US dollar will affect the US dollar equivalent of the price of the ordinary shares on the JSE, which may affect the market price of the American Depositary Shares (ADSs) trading on the NYSE. These fluctuations will also affect the US dollar amounts received by owners of ADSs on the conversion of any dividends paid in rand on the ordinary shares

		2023	2022	2021	2020
Group operating statistics					
US PGM operations¹					
Production					
Ore milled	'000t	1,174	1,154	1,469	1,487
Platinum produced	'000oz	98	97	129	135
Palladium produced	'000oz	330	325	441	468
PGM produced	'000 2Eoz	427	421	570	603
PGM sold	'000 2Eoz	425	419	548	594
PGM recycled	'000 3Eoz	310	599	755	840
Price and costs					
Average basket price	R/2Eoz	22,890	30,482	31,021	31,373
	US\$/2Eoz	1,243	1,862	2,097	1,906
	R/3Eoz	42,981	50,202	51,987	36,821
	US\$/3Eoz	2,334	3,067	3,515	2,237
Operating cost ²	R/t	7,837	6,811	5,174	5,203
	US\$/t	426	416	350	316
	R/2Eoz	21,539	18,671	13,324	12,829
	US\$/2Eoz	1,170	1,141	901	779
Revenue	Rm	23,812	46,090	59,053	45,154
Adjusted EBITDA ³	Rm	1,317	7,604	12,256	13,083
Adjusted EBITDA margin ⁴	%	6	16	21	29
All-in sustaining cost ⁵	R/2Eoz	34,465	25,951	14,851	14,385
	US\$/2Eoz	1,872	1,586	1,004	874
All-in cost ⁵	R/2Eoz	36,277	29,145	19,078	18,339
	US\$/2Eoz	1,970	1,781	1,290	1,114
Capital expenditure					
Total capital expenditure	Rm	6,841	5,416	4,556	4,419
SA PGM operations⁶					
Production					
Ore milled	'000t	36,048	36,644	38,307	32,416
Platinum produced	'000oz	1,054	1,028	1,123	939
Palladium produced	'000oz	526	517	566	471
PGM produced	'000 4Eoz	1,673	1,667	1,836	1,526
PGM sold including PoC	'000 4Eoz	1,720	1,662	1,886	1,576
Price and costs⁷					
Average basket price	R/4Eoz	28,979	42,914	47,066	36,651
	US\$/4Eoz	1,574	2,622	3,182	2,227
Operating cost ²	R/t	986	860	781	816
	US\$/t	54	53	53	50
	R/4Eoz	21,951	19,543	16,780	18,019
	US\$/4Eoz	1,192	1,194	1,135	1,095
Revenue	Rm	55,593	71,665	85,154	54,912
Adjusted EBITDA ³	Rm	17,620	38,135	51,608	29,074

		2023	2022	2021	2020
Adjusted EBITDA margin ⁴	%	32	53	61	53
All-in sustaining cost ⁵	R/4Eoz	20,054	19,313	16,982	17,792
	US\$/4Eoz	1,089	1,180	1,148	1,081
All-in cost ⁵	R/4Eoz	20,726	19,916	17,108	17,830
	US\$/4Eoz	1,125	1,217	1,157	1,083
Capital expenditure					
Total capital expenditure	Rm	5,647	5,104	3,799	2,197
SA gold operations					
Production					
Ore milled	'000t	31,941	36,172	44,402	41,226
Gold produced	kg	25,212	19,301	33,372	30,561
	'000oz	811	621	1,073	983
Gold sold	kg	25,429	18,859	33,374	30,136
	'000oz	818	606	1,073	969
Price and costs					
Gold price	R/kg	1,146,093	946,073	849,703	924,764
	US\$/oz	1,936	1,798	1,787	1,747
Operating cost ²	R/t	752	573	503	470
	US\$/t	41	35	34	29
	R/kg	953,118	1,074,400	669,723	634,596
	US\$/oz	1,610	2,042	1,408	1,199
Revenue	Rm	29,143	17,842	28,358	27,869
Adjusted EBITDA ³	Rm	3,523	(3,546)	5,113	7,771
Adjusted EBITDA margin ⁴	%	12	(20)	18	28
All-in sustaining cost ⁵	R/kg	1,127,138	1,268,360	803,260	743,967
	US\$/oz	1,904	2,410	1,689	1,406
All-in cost ⁵	R/kg	1,230,328	1,341,588	821,358	756,351
	US\$/oz	2,078	2,549	1,727	1,429
Capital expenditure					
Total capital expenditure	Rm	6,708	4,559	4,380	2,997

		2023	2022
Sandouville nickel refinery⁸			
Volumes produced			
Nickel Salts ⁹	tonnes	1,411	2,003
Nickel Metal	tonnes	5,714	4,839
Total Nickel production	tNi	7,125	6,842
Nickel Cakes ¹⁰	tonnes	320	284
Cobalt Chloride (CoCl ₂) ¹¹	tonnes	127	153
Ferric Chloride (FeCl ₃) ¹¹	tonnes	1,214	1,399
Volumes sales			
Nickel Salts ⁹	tonnes	1,134	1,860
Nickel Metal	tonnes	5,721	4,987
Total Nickel sold	tNi	6,855	6,847
Nickel Cakes ¹⁰	tonnes	21	—
Cobalt Chloride (CoCl ₂) ¹¹	tonnes	116	164
Ferric Chloride (FeCl ₃) ¹¹	tonnes	1,214	1,399
Price and costs			
Nickel equivalent average basket price ¹²	R/tNi	441,138	458,595
	US\$/tNi	23,955	28,019
Revenue	Rm	3,024	3,140
Adjusted EBITDA ³	Rm	(1,328)	(492)
Adjusted EBITDA margin ⁴	%	(44)	(16)
Nickel equivalent sustaining cost ¹³	R/tNi	653,246	527,676
	US\$/tNi	35,474	32,239
Capital expenditure			
Total capital expenditure	Rm	248	90

		2023
Century zinc retreatment operation¹⁴		
Production		
Ore mined and processed	kt	6,097
Zinc metal produced (payable) ¹⁵	kt	76
Zinc sold (payable) ¹⁶	kt	77
Price and costs		
Average equivalent zinc concentrate price ¹⁷	R/tZn	31,815
	US\$/tZn	1,728
Revenue	Rm	2,251
Adjusted EBITDA ³	Rm	(285)
Adjusted EBITDA margin ⁴	%	(13)
All-in sustaining cost ⁵	R/tZn	36,361
	US\$/tZn	1,975
All-in cost ⁵	R/tZn	39,359
	US\$/tZn	2,137
Capital expenditure		
Total capital expenditure	Rm	165

Figures in tables below may not add as they are rounded independently

Unit operating cost ² : US underground PGM operations		2023	2022	2021	2020
Cost of sales, before amortisation and depreciation	R'mil	9,680	7,458	7,567	7,586
Inventory change	R'mil	(477)	405	33	151
Total operating cost	R'mil	9,203	7,863	7,600	7,737
Tonnes milled/treated	000't	1,174	1,154	1,469	1,487
PGM production	000 2Eoz	427	421	570	603
Operating cost²	R/t	7,837	6,811	5,174	5,203
	US\$/t	426	416	350	316
	R/2Eoz	21,539	18,671	13,324	12,829
	US\$/2Eoz	1,170	1,141	901	779
Unit operating cost²: SA PGM operations (excluding Mimosa and Purchase of Concentrate (PoC))					
		2023	2022	2021	2020
Cost of sales, before amortisation and depreciation	R'mil	36,699	32,281	31,972	24,723
Inventory change	R'mil	1,938	2,315	1,294	3,039
Less: Chrome cost of sales	R'mil	(1,715)	(1,528)	(1,286)	(804)
Less: Purchase cost of PoC	R'mil	(2,753)	(2,738)	(3,170)	(1,667)
Total operating cost excluding third party PoC	R'mil	34,169	30,330	28,810	25,290
Tonnes milled/treated	000't	36,048	36,644	38,307	32,416
Less: Mimosa tonnes (equity accounted)	000't	(1,392)	(1,387)	(1,422)	(1,414)
PGM tonnes excluding Mimosa and third party PoC	000't	34,656	35,257	36,885	31,002
PGM production (excluding PoC)	000 4Eoz	1,673	1,667	1,836	1,526
Less: Mimosa production (equity accounted)	000 4Eoz	(116)	(116)	(119)	(123)
PGM production excluding Mimosa and third party PoC	000 4Eoz	1,557	1,552	1,717	1,404
Operating cost²	R/t	986	860	781	816
	US\$/t	54	53	53	50
	R/4Eoz	21,951	19,543	16,780	18,019
	US\$/4Eoz	1,192	1,194	1,135	1,095
Unit operating cost²: SA Gold operations					
		2023	2022	2021	2020
Cost of sales, before amortisation and depreciation	R'mil	24,080	20,175	22,256	19,050
Inventory change (Gold in process)	R'mil	(50)	562	94	344
Total operating cost	R'mil	24,030	20,737	22,350	19,394
Tonnes milled/treated	000't	31,941	36,172	44,402	41,226
Gold Production	kg	25,212	19,301	33,372	30,561
	000'oz	810,584	620,541	1,072,934	982,559
Operating cost²	R/t	752	573	503	470
	US\$/t	41	35	34	29
	R/kg	953,118	1,074,400	669,723	634,596
	US\$/oz	1,610	2,041	1,408	1,199

- ¹ The US PGM operations' underground production is converted to metric tonnes and kilograms, and performance is translated into SA rand. In addition to the US PGM operations' underground production, the operation processes recycling material which is excluded from the 2E PGM production, 2E average basket price, operating cost, total capital expenditure, All-in sustaining cost and All-in cost statistics shown. PGM recycling represents palladium, platinum, and rhodium ounces fed to the furnace
- ² Operating cost is a non-IFRS measure see pages AFR-44 for additional information. Operating cost is the average cost of production, and operating cost per tonne is calculated by dividing the cost of sales, before amortisation and depreciation and change in inventory in a period by the tonnes milled in the same period, and operating cost per ounce and kilogram is calculated by dividing the cost of sales, before amortisation and depreciation and change in inventory in a period by the gold kilograms produced or platinum group metals (PGM) 2E or 4E ounces produced in the same period
- ³ The Group reports adjusted earnings before interest, taxes, depreciation and amortisation (EBITDA) based on the formula included in the facility agreements for compliance with the debt covenant formula. Adjusted EBITDA is a non-IFRS measure see pages AFR-43 for additional information. Adjusted EBITDA may not be comparable to similarly titled measures of other companies. Adjusted EBITDA is not a measure of performance under IFRS Accounting Standards and should be considered in addition to, and not as a substitute for, other measures of financial performance and liquidity. For a reconciliation of profit/(loss) before royalties and tax to adjusted EBITDA, see – Consolidated financial statements – Notes to the consolidated financial statements – Note 28.9 Capital management
- ⁴ Adjusted EBITDA margin is calculated by dividing adjusted EBITDA by revenue. Adjusted EBITDA margin is a non-IFRS measure see pages AFR-43 for additional information
- ⁵ Sibanye-Stillwater presents the financial measures "All-in sustaining costs", "All-in costs", "All-in sustaining cost per kilogram", "All-in sustaining cost per ounce", "All-in sustaining cost per tonne", "All-in cost per kilogram", "All-in cost per ounce" and "All-in cost per tonne", which were introduced during the year ended 31 December 2013 by the World Gold Council (the Council). The Council is a non-profit association of the world's leading gold mining companies established in 1987 to promote the use of gold from industry, consumers and investors and is not a regulatory organisation. The Council has worked with its member companies to develop a metric that expands on IFRS Accounting Standards measures such as cost of goods sold and currently accepted non-IFRS measures to provide relevant information to investors, governments, local communities and other stakeholders in understanding the economics of gold mining operations related to expenditures, operating performance and the ability to generate cash flow from operations. This is especially true with reference to capital expenditure associated with developing and maintaining gold mines, which has increased significantly in recent years and is reflected in this metric
- All-in sustaining costs, All-in costs, All-in sustaining cost per kilogram, All-in sustaining cost per ounce, All-in sustaining cost per tonne, All-in cost per kilogram, All-in cost per ounce and All-in cost per tonne metrics are intended to provide additional information only, do not have any standardised meaning prescribed by IFRS Accounting Standards and should not be considered in isolation or as alternatives to cost of sales, (loss)/profit before tax, (loss)/profit for the year, cash from operating activities or any other measure of financial performance presented in accordance with IFRS. All-in sustaining costs, All-in costs, All-in sustaining cost per kilogram, All-in sustaining cost per ounce, All-in sustaining cost per tonne, All-in cost per kilogram, All-in cost per ounce and All-in cost per tonne as presented in this document may not be comparable to other similarly titled measures of performance of other companies. Other companies may calculate these measures differently as a result of differences in the underlying accounting principles, policies applied and accounting frameworks such as in US GAAP. Differences may also arise related to definitional differences of sustaining versus development capital activities based upon each company's internal policies. All-in costs excludes income tax, costs associated with merger and acquisition activities, working capital, impairments, financing costs, one-time severance charges and items needed to normalise earnings. All-in costs is made up of All-in sustaining costs, being the cost to sustain current operations, given as a sub-total in the All-in costs calculation, together with corporate and major capital expenditure associated with growth. For a reconciliation of cost of sales, before amortisation and depreciation to All-in costs and Nickel equivalent sustaining cost, see – Overview – Management's discussion and analysis of the financial statements – 2023 financial performance compared with 2022 – Cost of sales – All-in sustaining cost, All-in cost and Nickel equivalent sustaining cost
- ⁶ SA PGM operations excludes the production and costs associated with the purchase of concentrate (PoC) from third parties from 1 January 2020 onwards. During 2023, the SA PGM operations produced 96,403 4Eoz (2022: 63,344 4Eoz; 2021: 60,532 4Eoz; 2020: 50,136 4Eoz) of PoC at a cost of R2.8 billion (2022: R2.7 billion; 2021: R3.2 billion; 2020: R1.7 billion)
- ⁷ The total SA PGM operations unit cost benchmarks (including capital expenditure) exclude the financial results of Mimosa, which is equity accounted, and excluded from revenue and cost of sales
- ⁸ Amounts included since effective date of the acquisition on 4 February 2022
- ⁹ Nickel salts consist of anhydrous nickel, nickel chloride low sodium, nickel chloride standard, nickel carbonate and nickel chloride solution
- ¹⁰ Nickel cakes occur during the processing of nickel matte and are recycled back into the nickel refining process
- ¹¹ Cobalt chloride and ferric chloride are obtained from nickel matte through a different refining process on an order basis
- ¹² The Nickel equivalent average basket price per tonne is the total nickel revenue adjusted for other income less non-product sales divided by the total nickel equivalent tonnes sold
- ¹³ The Nickel equivalent sustaining cost, is the cost to sustain current operations. Nickel equivalent sustaining cost per tonne nickel is calculated by dividing the Nickel equivalent sustaining cost, in a period by the total nickel products sold over the same period. Nickel equivalent sustaining cost and Nickel equivalent sustaining costs per tonne are intended to provide additional information only, do not have any standardised meaning prescribed by IFRS and should not be considered in isolation or as alternatives to cost of sales, profit before tax, profit for the year, cash from operating activities or any other measure of financial performance presented in accordance with IFRS. Nickel equivalent sustaining cost and Nickel equivalent sustaining costs per tonne as presented in this document may not be comparable to other similarly titled measures of performance of other companies. Other companies may calculate these measures differently as a result of differences in the underlying accounting principles, policies applied and accounting frameworks such as in US GAAP. Differences may also arise related to definitional differences of sustaining versus development capital activities based upon each company's internal policies. For a reconciliation of cost of sales, before amortisation and depreciation to Nickel equivalent sustaining cost, see – Overview – Management's discussion and analysis of the financial statements – 2023 financial performance compared with 2022 – Cost of sales – All-in sustaining cost, All-in cost and Nickel equivalent sustaining cost
- ¹⁴ Century zinc tailings retreatment operation (Century) is a leading tailings management and rehabilitation company that currently owns and operates the Century zinc tailings retreatment operation in Queensland, Australia. Century was acquired by the Group on 22 February 2023
- ¹⁵ Zinc metal produced (payable) is the payable quantity of zinc metal produced after applying smelter content deductions
- ¹⁶ Zinc sold (payable) is the payable quantity of zinc metal sold after applying smelter content deductions
- ¹⁷ Average equivalent zinc concentrate price is the total zinc sales revenue recognised at the price expected to be received excluding the fair value adjustments divided by the payable zinc metal sold

MANAGEMENT'S DISCUSSION AND ANALYSIS OF THE FINANCIAL STATEMENTS

The following discussion and analysis should be read together with Sibanye Stillwater Limited's Group (the "Group" or "Sibanye-Stillwater") consolidated financial statements including the notes, which appear elsewhere in this Annual financial report. Certain information contained in the discussion and analysis set forth below includes forward-looking statements that involve risks and uncertainties. For a discussion of important factors that could cause actual results to differ materially from the results described in or implied by the forward-looking statements contained in this Annual Financial Report, see – Disclaimer – Forward-looking statements. The comparison of the Group's 2022 financial performance to the Group's 2021 financial performance can be found on pages AFR-9 to AFR-34 of Sibanye Stillwater Limited's Annual Report on Form 20-F for the year ended 31 December 2022 that was filed with United States Securities and Exchange Commission on 24 April 2023.

Introduction

Sibanye-Stillwater is a multinational mining and metals processing Group with a diverse portfolio of mining and processing operations, projects and investments across five continents. The Group is one of the foremost global recyclers of platinum group metals (PGMs) autocatalysts and has controlling interests in leading mine tailings retreatment operations.

Sibanye-Stillwater has established itself as one of the world's largest primary producers of platinum, palladium, and rhodium and is also a top tier gold producer. It produces and refines iridium and ruthenium, nickel, chrome, copper and cobalt. The Group has recently begun to build and diversify its asset portfolio into battery metals mining and processing, and is increasing its presence in the circular economy by growing and diversifying its recycling and tailings reprocessing operations globally. The Group's operations are discussed below and for information on the nature of the Group's business see – Consolidated Financial Statements – Notes to the consolidated financial statements – Note 1.1: Reporting entity.

Our operations

Americas

PGMs

Sibanye-Stillwater wholly owns and operates PGM mining and processing operations and mining claims located in Montana, United States of America (US). These wholly-owned assets include the Stillwater mine (inclusive of the Stillwater East mine), the East Boulder mine, two concentrator plants, and the surrounding PGM mining claims located near the town of Nye. In addition, the Group owns and operates a metallurgical smelter and base metals refinery complex situated in the town of Columbus, Montana, which also serves as the base for our PGM recycling business, which recovers PGMs from recycled catalytic converters (together known as the US PGM operations).

The Group has an 13.90% equity holding in Generation Mining, the owners and operators of the Marathon PGM project in Canada. In addition, the Group has a 14.35% equity holding in Aldebaran Resources Inc. (Aldebaran) which currently owns 60% (legal interest) in Peregrine Metals Limited (Peregrine) that owns the Altar project. The Group currently has a 40% legal interest in Peregrine with Aldebaran, in terms of an earn-in arrangement, having the right to acquire a further 20% in Peregrine.

Battery metals

The Group holds a 6.91% interest in Ioneer Limited, the owner and future operator of the Rhyolite Ridge lithium and boron project in Nevada, with an option to enter into a 50:50 JV on the project, subject to the fulfilment of certain conditions.

The project aims to be the first new lithium producer in the USA in over 50 years and has entered final permitting phase, with the final record of decision (ROD) expected in Q3 2024. The Group also holds a 40% non-managed effective legal interest in the Altar copper-gold porphyry exploration project in Argentina.

Southern Africa

PGMs

The SA PGM operations consist of three managed PGM producing underground operations (Marikana, Rustenburg and Kroondal), as well as an open pit operation situated at Kroondal. In addition, the PGM segment has a 50% interest in Mimosas Investments Limited (Mimosas), a non-managed, underground operation in Zimbabwe.

The Rustenburg (74% effective legal interest) and Kroondal (100% attributable) operations produce concentrate which is processed in terms of a toll-treatment (Rustenburg) and a purchase of concentrate (PoC) (Kroondal) agreement with Rustenburg Platinum Mines Limited, a division of Anglo American Platinum Limited.

The Marikana operations (80.64% effective legal interest) processes its own concentrate via a metallurgical smelter and base metals refinery situated at the operations, and a precious metals refinery complex located in Brakpan, to the east of Johannesburg.

Apart from the primary mining operations, the following significant tailings retreatment operations exist

- the Platinum Mile tailings retreatment facility (100% owned and managed) recovers PGMs from historic Rustenburg TSFs as well as live tailings streams of the Rustenburg (Waterval and Retrofit) concentrator plants
- the Western Limb tailings retreatment (WLTR) plant recovers PGMs from historic TSFs at the Rustenburg operation
- the Bulk tailings retreatment (BTT) facility recovers chrome and PGMs from the ETD1 Tailings Storage Facility (TSF) at the Marikana operation
- the Eastern Tailings Treatment Plant (ETTP) facility recovers chrome and PGMs from live tailings material from the EPL concentrator at the Marikana operations
- at the Rustenburg, Kroondal and Marikana operations, a chrome concentrate is recovered as a by-product from all the UG2 concentrator tailings streams

PGM projects

The Akanani exploration project (80.13% effective legal interest) is an advanced staged exploration asset on the Northern Limb of the Bushveld Igneous Complex (BIC) near the town of Mokopane. The Limpopo exploration project, located approximately 50km southeast of Mokopane, consists of the care and maintenance Baobab operation (80.64% effective legal interest), the Dwaalkop mining right (50:50 JV area with Northam, 40.32% effective legal interest), and the Doornvlei mining right (80.64% effective legal interest).

The Blue Ridge Platinum exploration project, a 50% joint venture (JV) with Imbani Platinum Proprietary Limited, has been on care and maintenance since 2011.

Gold

The gold operations are made up of four managed, producing, underground and surface operations in South Africa, namely the Kloof (100% attributable), Driefontein (100% attributable) and Cooke (76% attributable) operations in the West Wits region, and Beatrix (100% attributable) operation in the Free State province. In addition, and in support of its gold mining activities, Sibanye-Stillwater owns and manages six metallurgical processing facilities where gold-bearing ore is processed, and gold extracted.

The Group also reports Mineral Resources and Mineral Reserves on an attributable basis for DRDGO Limited (DRDGO) due to its 50.28% equity interest. DRDGO operates the Far West Gold Recoveries (FWGR) and the ERGO Gold Recoveries operations.

Gold projects

Burnstone (100%) is a shallow developmental stage gold mine and processing operation in Mpumalanga province. Wholly-owned and managed projects in study phase include Bloemhoek, De Bron Merriespruit, which form part of the Southern Free State (SOFS) exploration project.

Green metals

Significant quantities of uranium are present in the historic TSFs of the Cooke operation, as well as the Beisa operation, a combined gold and uranium deposit at the Beatrix operation. These are considered exploration projects even though they occur within existing, operational mining right areas.

Europe**Battery metals**

The Group owns (79.82% attributable) and operates the Keliber lithium project in Finland. During 2023, construction of the lithium-hydroxide refinery in Kokkola progressed, and the construction of the concentrator plant near Kaustinen commenced. Significant exploration activities are also ongoing at the extensive mineral title holdings.

Sandouville nickel refinery (Sandouville) in Le Havre, France is 100% owned by the Group. Sandouville mainly produces nickel metal and nickel salt products along with cobalt chloride and ferric chloride.

Australia**Green metals**

During 2023, the Group acquired all of the outstanding shares in New Century Resources Limited (Century), (2022: 19.89% attributable), which operates the largest tailings retreatment operation in Australia, the Century zinc mine in Queensland. With the acquisition of Century, the group also obtained the option to acquire Mt Lyell (under care and maintenance) copper mine in Tasmania from Vedanta International. The option was duly exercised during November 2023, and is currently the subject of a feasibility study.

Metals and Production Summary

At our PGM operations in South Africa and Zimbabwe, the primary PGMs produced are platinum, palladium and rhodium, which together with gold, are referred to as 4E (3 PGM+Au). Production by ratio in 2023 was approximately 59% (2022: 59%) platinum (Pt), 30% (2022: 30%) palladium (Pd), 9% (2022: 9%) rhodium (Rh) and 2% (2022: 2%) gold (Au). During 2019 the Rustenburg operation changed from a PoC to a toll treatment (Toll) arrangement with Anglo American Platinum Limited (Anglo Plats). Under the Toll arrangement Sibanye-Stillwater uses Anglo Plats to smelt and refine concentrate from its Rustenburg operation and it retains ownership of the refined 4E metal produced. At our Marikana operation all concentrate is smelted to produce furnace matte and is further refined by the base metal and precious metal refineries. The final refined metals are produced as ingots or sponge and comprise platinum, palladium, rhodium, gold, iridium and ruthenium which together are referred to as the 6E. Kroondal and Platinum Mile operations remain on a PoC agreement with Anglo Plats. The Marikana operation has agreements in place to purchase PGM concentrate from third parties. The processing of third-party material allows better utilisation of excess smelting and refining capacity.

The US PGM operations primarily produce palladium 77% (2022: 77%) and platinum 23% (2022: 23%), referred to as 2E (or 2PGM). Ore extraction at both mines takes place within the J-M Reef. A mill at each of the mining operations upgrades the mined production into a concentrated form. Sibanye-Stillwater operates a smelter and base metal refinery in Columbus, Montana which further upgrades the mined concentrates into a PGM-rich filter cake. The filter cake is then shipped to a third-party refiner for final refining before the PGMs are sold to third-parties.

The major sources of demand for PGMs are for use in autocatalysts and jewellery. Combined, these two areas accounted for around 59% (2022: 63%) of gross platinum demand in 2023. Gross autocatalyst demand alone accounted for 41% (2022: 41%) of platinum demand and for 84% (2022: 83%) of palladium demand in 2023. Sibanye-Stillwater sells PGM concentrate from its SA PGM operations locally and it also sells refined PGMs to customers in the USA, UK, EU and Japan.

Sibanye-Stillwater mines, extracts and processes gold-bearing ore at its SA gold operations to produce a beneficiated product, doré, which is then refined at Rand Refinery Proprietary Limited (Rand Refinery) into gold bars with a purity of at least 99.9% in accordance with the

London Bullion Market Association's standards of Good Delivery. Sibanye-Stillwater holds a 44% interest in Rand Refinery, one of the largest refiners of gold globally, and the largest in Africa. Sibanye-Stillwater sells the refined gold to its customers who are international and local banks based in South Africa and a residual amount, below 5%, is sold to Rand Refinery. The main sources of demand for gold are as a store of value (such as central bank holdings), as an investment (exchange traded funds, bars and coins), jewellery and for various industrial purposes.

The majority of the nickel product at Sandouville was sold to a commodity trading company. The balance of the nickel product was sold to catalyst producers and plating product distributors.

Zinc concentrate was sold either through traders or directly to smelters in Australia, Korea and China for treatment into a refined 99.995% zinc metal, ready for sale to end users. The main sources of demand for zinc are for use as a coating to protect iron and steel from corrosion (galvanized metal), as alloying metal to make bronze and brass, as zinc-based die casting alloy and as rolled zinc.

In 2023, Sibanye-Stillwater delivered attributable PGM production of 1.77Moz (4E) (2022: 1.73Moz (4E)) and 0.43Moz (2E) (2022: 0.42Moz (2E)), and produced 25,212kg (0.81Moz) (2022: 19,301kg or 0.62Moz) of gold, from its SA PGM, US PGM, SA gold operations respectively. Sibanye-Stillwater also produced 7,125 tonnes of Nickel (tNi) (2022: 6,842tNi) at Sandouville. Since its acquisition the Century zinc retreatment operation produced 92 kilotonnes (kt) of zinc in a 45.2% zinc concentrate for 76kt of payable zinc metal, in the period from the 1st of March through the 31st of December 2023.

During the 2023 year, Sibanye-Stillwater realised a loss of R37,430 million (2022: profit of R18,980 million), of which a R37,772 million loss (2022: R18,396 million profit) is attributable to the owners of Sibanye-Stillwater. At 31 December 2023, Sibanye-Stillwater had the following attributable mineral reserves

- 2E PGM mineral reserves of 26.3Moz (2022: 26.3Moz)
- 4E PGM mineral reserves of 28.1Moz (2022: 31.4Moz)
- gold mineral reserves of 10.9Moz (2022: 12.9Moz)
- zinc mineral reserve of 1,726Mlb (2022: 798,5Mlb)
- lithium mineral reserve of 193.6kt (2022: 193.6kt)

Strategy

Strategic review

A disciplined focus on capital allocation was maintained during the year. Despite the significant pressure on commodity prices, with the exception of gold, market valuations have been slow to retrace until very recently, and whilst we continue to evaluate opportunities, the primary M&A focus has been on the circular economy where valuations have become more reasonable, and in line with our strategy. Our involvement in the process to extend our copper portfolio into Zambia through our bid to acquire the Mopani operation was unsuccessful. We remain interested in increasing our exposure to copper at an opportune time including through progressing feasibility studies for Mt Lyell.

In January 2023 the Rhyolite Ridge lithium/boron project in Nevada was awarded a conditional loan of US\$700 million from the US Department of Energy. The project is in the final stages of the federal permitting process with a record of decision expected in Q4 2024. While the focus is on getting the South basin into production, the option we have on the North basin offers a vast footprint providing scalability in future. Provided Rhyolite Ridge meets the conditions precedent, it is expected that Sibanye-Stillwater could commence funding of the staged US\$490 million (R9.4bn*) JV contribution in H2 2024. With a minimum two year lead time from start of construction, the earliest that Rhyolite Ridge could commence operations would be late 2026.

The integration of New Century Resources, with majority ownership acquired on 22 February 2023 and 100% ownership on 15 May 2023, has progressed well with restructuring carried out to optimise regional and operational efficiencies. With Century zinc tailings retreatment operations operating well, the focus has moved onto exploring regional opportunities. In November the Group exercised the option to acquire 100% of the Mt Lyell Copper Project (a previously operated copper mine) located in Tasmania, Australia. The Mt Lyell feasibility study (AAE Class 3 Estimate) is expected to be completed in the first half of 2024.

We announced in November that we had brought forward the completion of the transaction entered into between Rustenburg Platinum Mines Limited (RPM) a subsidiary of Anglo American Platinum Limited (AAP), and Sibanye-Stillwater's subsidiary, Sibanye Rustenburg Platinum Mines Limited (Rustenburg operation) which was originally announced on 31 January 2022, resulting in the Rustenburg operation acquiring RPM's 50% share in the Kroondal pool and share agreement (Kroondal PSA) and the Group assuming full ownership of the low cost, mechanised Kroondal operation, effective 1 November 2023. RPM will be paid a deferred consideration (Deferred Consideration) calculated from 1 November 2023 until the full contracted 1,350,000 4Eoz (100% basis) have been delivered, which is expected to be during Q2 2024. The remaining contracted ounces (approximately 204,517 4E at 31 October 2023) will continue to be delivered under the terms of the current Kroondal operation PoC agreement. Upon delivery of the final remaining ounces, the PoC agreement will fall away and all PGM concentrate from the Kroondal operation will be subject to the terms of the current Rustenburg operation's sale and toll treatment agreement with RPM.

This transaction is a smart and value accretive transaction for all stakeholders. By consolidating the mining area with the adjacent Rustenburg operations under a single operator, the operating life of the Kroondal operation will be extended by extracting adjacent Rustenburg resources from the mechanised and low-cost Kroondal operation adding approximated 1.7 million 4Eoz extra production over the life-of-mine. Accelerating the extraction of more remote parts of the Rustenburg operation orebody will also unlock significant value by realising financial benefits many years earlier, sustaining employment for an extended period and enabling the creation of significant shared value for all stakeholders in the region.

During 2023, through our BioniCCube investment vehicle, we made investments in Verkor €15 million (R299 million), Glint £1.3 million (R31 million) and other (including Enhywhere) ~€1 million (R16 million).

In line with the focus on the circular economy, the acquisition of Reldan was concluded on 15 March 2024 for a final cash purchase consideration of US\$155.9 million (R2,920 million). It is anticipated that the transaction will be value accretive and positively contribute to Sibanye-Stillwater from day one. The financing will be provided by the opportunistic and well timed US\$500 million senior unsecured guaranteed convertible bond due in 2028, which we completed in November 2023, paying a low coupon of 4.25% per annum. This offering was multiple times oversubscribed and was one of various available financing options, which provided financial flexibility at a reasonable cost under market conditions, and will enable further delivery on our strategic growth objectives at an opportune time in the commodity cycle, whilst maintaining balance sheet resilience and liquidity.

While we continue to look at selective M&A which will complement our existing business, our focus for now is on the Group's strategic essentials with a major focus on reducing both operating and capital costs and improving efficiencies whilst managing our operating entities and projects using the existing balance sheet. Consistent with the requirements of the Group's capital allocation framework and the focus on cost reduction, the Burnstone project will be delayed and is expected to ramp-up again during 2025.

The following financial review provides stakeholders with greater insight into the financial performance and position of the Group during the periods indicated.

Factors affecting Sibanye-Stillwater's performance

Commodity prices

Sibanye-Stillwater's revenues are primarily derived from the sale of the PGMs and gold that it produces, from its own mines and its recycling facilities. At the Sandouville nickel refinery Sibanye-Stillwater also derives revenues from the sale of nickel metal and nickel salts which are currently 3% of Group Revenue. With the acquisition of 100% of the Century zinc retreatment operation, Sibanye-Stillwater also derives revenues from the sale of zinc in concentrate which is currently 2% of Group Revenue. For mined production, Sibanye-Stillwater does not generally enter into forward sales, commodity derivatives or other hedging arrangements in order to establish a price in advance of the sale of its production, unless these derivatives are used for risk mitigation and project funding initiatives. As a result, Sibanye-Stillwater is normally fully exposed to changes in commodity prices for its mined production.

However, Sibanye-Stillwater has policies in areas such as counterparty exposure, hedging practices and prudential limits, which have been approved by Sibanye-Stillwater's Board of Directors (Board). Management of financial risk is centralised at Sibanye-Stillwater's treasury department (Treasury), which acts as the interface between Sibanye-Stillwater's operations and counterparty banks. Treasury manages financial risk in accordance with the policies and procedures established by the Board and executive committee. The Board has approved dealing limits for money market, foreign exchange and commodity transactions, which Treasury is required to adhere to. Among other restrictions, these limits describe which instruments may be traded and demarcate open position limits for each category as well as indicating counterparty credit-related limits.

Metals from recycled material, which is solely produced at the Columbus metallurgical facilities in Montana, are sold forward at the time the material is purchased and they are delivered against the forward sales contracts when the ounces are recovered. This negates commodity price volatility and exposure during the outturn period of approximately sixty to ninety days.

As detailed previously, PGM, gold, nickel and zinc hedging is considered under one or more of the following circumstances: to protect cash flows at times of significant capital expenditures; financing projects; or to safeguard the viability of higher cost operations. For a list of commodity price hedges outstanding at 31 December 2023, see – *Consolidated financial statements – Notes to the consolidated financial statements – Note 36.2: Risk management activities*.

Historically, platinum, palladium and rhodium prices have been subject to wide fluctuations and are affected by numerous factors beyond Sibanye-Stillwater's control, including international macroeconomic conditions and outlook, levels of supply and/or demand, any actual or potential threats to the stability of supply and/or demand, inventory levels maintained by users and producers, liquidity of above ground excess inventories, actions of participants in the commodities markets and currency exchange rates, particularly the rand to the US dollar.

The platinum price was volatile in 2023 due to concerns over the impact of South African power disruptions on primary supply and the subsequent mitigation which the producers were able to effect on mined volumes. The palladium price continued its retreat from the record level seen in 2022 following the Russian invasion of Ukraine. Some automakers that had built up additional palladium inventory as a precaution in case of supply disruptions started reducing excess stock levels during the year. In addition, Nornickel postponed its smelter maintenance resulting in higher palladium output than anticipated. The rhodium price continued to decline and similar to palladium, stock sales also influenced the rhodium price. Chinese glass manufacturers that had thrived rhodium from their processing, owing to the high price, sold the metal into the domestic market, resulting in significantly reduced imports into China.

Gold prices rose in 2023 to reach a high of US\$2,135/oz during December 2023 and gold also ended the year as one of the best performing asset classes. The influential drivers of gold's return in 2023 were central banks, geopolitics and interest rates. In January 2023 gold hit a six month high due to higher central bank demand and market uncertainty. Gold then hit a further high during March 2023 due to the ongoing war in Ukraine and banking crises such as the Silicon Valley Bank collapse. During October 2023 the Israel/Hamas conflict shocked the global economy and pushed the gold price back up beyond US\$2,000/oz.

The LME nickel price for 2023 was lower than that for 2022. The price volatility caused by the invasion of Ukraine has subsided, and the shift in focus from a tight class 1 market to oversupply due to Indonesian supply growth contributed to the price weakness. Lower-cost nickel production in Indonesia is undercutting the rest of global supply, and has resulted in a number of nickel operations being closed in the last few months, with more production likely to close in 2024.

The zinc price (LME Cash Settlement Price) started relatively high in January 2023 then declined in December 2023. Chinese smelters, which comprise approximately 50% of global smelting capacity, reported record production for 2023. A decline in zinc prices in 2023 triggered the suspensions and closures of a number of zinc mines. This resulted in tightness in the zinc concentrate market which contributed to a fall in Treatment Charges for zinc concentrate below the 2023 annual benchmark of US\$274/tonne. Although inflationary pressures in several of the world's major economies appear to be easing, global supply chains may not fully normalise due to geopolitical tensions and conflicts in 2024. Globally, zinc miners' margins remain under pressure.

The volatility of the price of platinum is illustrated in the platinum price table below (which shows the annual high, low and average of the market price of platinum). Over the period from 2021 to 2023, the platinum price has fluctuated between a high price of US\$1,340/oz and a low price US\$829/oz.

Platinum	US\$/oz ^{1,2}		
	High	Low	Average
2021	1,340	906	1,091
2022	1,181	829	964
2023	1,132	839	962
2024 (through 19 April 2024)	1,020	865	915

¹ Rounded to the nearest US dollar

² Metal price sourced from EquityRT

The market price of platinum was US\$987/oz at 31 December 2023 and was US\$944/oz on 19 April 2024.

The volatility of the price of palladium is illustrated in the palladium price table below (which shows the annual high, low and average of the market price of palladium). Over the period from 2021 to 2023, the palladium price has fluctuated between a high price of US\$3,433/oz and a low price US\$920/oz.

Palladium	US\$/oz ^{1,2}		
	High	Low	Average
2021	3,020	1,594	2,398
2022	3,433	1,668	2,117
2023	1,840	920	1,321
2024 (through 19 April 2024)	1,114	849	985

¹ Rounded to the nearest US dollar

² Metal price sourced from EquityRT

The market price of palladium was US\$1,098/oz at 31 December 2023 and was US\$1,035/oz on 19 April 2024.

The volatility of the price of rhodium is illustrated in the rhodium price table below (which shows the annual high, low and average of the market price of rhodium). Over the period from 2021 to 2023, the rhodium price has fluctuated between a high price of US\$29,800/oz and a low price US\$4,000/oz.

Rhodium	US\$/oz ^{1,2}		
	High	Low	Average
2021	29,800	11,250	20,155
2022	22,200	12,250	15,466
2023	12,400	4,000	6,108
2024 (through 19 April 2024)	4,740	4,325	4,534

¹ Rounded to the nearest US dollar

² Metal price sourced from EquityRT

The market price of rhodium was US\$4,425/oz at 31 December 2023 and was US\$4,740/oz on 19 April 2024.

The market price of gold has historically been volatile and is affected by numerous factors over which Sibanye-Stillwater has no control, such as general supply and demand, speculative trading activity and global economic drivers. Further, over the period from 2021 to 2023, the gold price has fluctuated between a high price of US\$2,135/oz and a low price US\$1,618/oz.

The volatility of the price of gold is illustrated in the gold price table below (which shows the annual high, low and average of the London afternoon fixing price of gold).

Gold	US\$/oz ^{1,2}		
	High	Low	Average
2021	1,967	1,684	1,799
2022	2,039	1,618	1,800
2023	2,135	1,804	1,943
2024 (through 19 April 2024)	2,432	1,984	2,118

¹ Rounded to the nearest US dollar

² Metal price sourced from EquityRT

The London afternoon fixing price of gold was US\$2,063/oz at 31 December 2023 and was US\$2,392/oz on 19 April 2024.

The volatility of the price of nickel is illustrated in the nickel price table below (which shows the annual high, low and average of the market price of nickel). Over the period from 2022 to 2023, the nickel price has fluctuated between a high price of US\$48,248/t and a low price US\$15,721/t.

Nickel	US\$/t ^{1,2}		
	High	Low	Average
2022	48,248	19,100	26,516
2023	30,958	15,721	21,218
2024 (through 19 April 2024)	19,326	15,610	16,798

¹ Rounded to the nearest US dollar

² Metal price sourced from EquityRT

The market price of nickel was US\$16,375/t at 31 December 2023 and was US\$19,326/t on 19 April 2024.

The volatility of the price of zinc is illustrated in the zinc price table below (which shows the annual high, low and average of the market price of zinc). Over the period from 22 February 2023 to 31 December 2023, the zinc price has fluctuated between a high price of US\$3,116/t and a low price US\$2,045/t.

Zinc	US\$/t ^{1,2}		
	High	Low	Average
2023	3,116	2,045	2,555
2024 (through 19 April 2024)	2,852	2,301	2,512

¹ Rounded to the nearest US dollar

² Metal price sourced from EquityRT

The market price of zinc was US\$2,658/t at 31 December 2023 and was US\$2,852/t on 19 April 2024.

Exchange rate

Sibanye-Stillwater's SA PGM and gold operations (with the exception of Mimoso) are all located in South Africa, and its revenues are equally sensitive to changes in the US dollar PGM (4E) basket and gold prices, and the rand/US dollar exchange rate (the exchange rate). Depreciation of the rand against the US dollar results in Sibanye-Stillwater's revenues and operating margins increasing. Conversely, should the rand appreciate against the US dollar, revenues and operating margins would decrease. The impact on profitability of any change in the exchange rate can be substantial. Furthermore, the exchange rates obtained when converting US dollars to rand are set by foreign exchange markets, over which Sibanye-Stillwater has no control. The relationship between currencies and commodities, which includes the PGM (4E) basket, gold, nickel and zinc prices, is complex, and changes in exchange rates can influence commodity prices, and vice versa.

As a general rule, Sibanye-Stillwater does not enter into long-term currency hedging arrangements and is mainly exposed to the spot market exchange rate. Sibanye-Stillwater's SA PGM and gold operations' costs are primarily denominated in rand (with the exception of Mimoso), and forward cover could be considered for significant expenditures based in foreign currency or those items which have long lead times to production or delivery, see - Consolidated financial statements - Notes to the consolidated financial statements - Note 36.2: Risk management activities.

Costs

Sibanye-Stillwater's cost of sales, before amortisation and depreciation comprise mainly labour and contractor costs, power and water, processing and smelting and consumable stores which include, inter alia, explosives, timber, processing chemicals, steel and related products and other consumables. Sibanye-Stillwater expects that its cost of sales, particularly the input costs noted above, are likely to continue to increase in the near future and will be driven by inflation, general economic trends, market dynamics and other regulatory

changes. In order to restrict these cost inputs, there is a continuous programme driven by operational initiatives throughout the Group to improve efficiencies and productivity.

During 2023 the supply chain disruptions were overcome amid robust consumer demand. However, autocatalyst recycling was negatively impacted in 2023 by a general slowdown in automotive scrapping. Although inflationary pressures in several of the world's major economies appear to be easing, global supply chains may not fully normalise due to geopolitical tensions and conflicts in 2024.

Higher capital expenditure incurred during 2023 was mainly due to spend on the K4 and Burnstone projects at the SA PGM and SA gold operations, respectively. At the European region, higher capital expenditure was incurred on the Keliber project which continued to ramp-up during 2023. For the US PGM operations the higher capital spend was incurred on sustaining capital and ore reserve development (ORD), partially offset by a decrease in project capital spend due to the replanning of the Stillwater mine in line with commodity trends and a focus on capital reduction.

The South African inflation rate or Consumer Price Index (CPI) was 6.0% in 2023 (2022: 6.9%). Inflation in the mining industry has historically been higher than CPI driven by above inflation wage increases, electricity tariffs, steel and steel related consumables. During 2023, South Africa continued to be affected by higher inflation rates and coupled with a weaker rand resulted in higher prices of imported goods which led to above inflation cost increases. The annual inflation rate for the US fluctuated between a low of 3.0% and a high of 6.4% in 2023 and ended the 2023 year with an average of 4.1% (2022: 8.0%). The annual inflation rate for France for 2023 was 4.9% (2022: 5.2%) and the annual inflation rate for Finland for 2023 was 6.3% (2022: 7.1%). The Australian inflation rate or Consumer Price Index (CPI) was 4.1% over the 12 months to December 2023 (December 2022: 7.8%). The Australian economy remains robust, with low unemployment continuing against a backdrop of moderating inflation after peaking in December 2022, leading to signs that the tightening cycle could be coming to an end. The Australian mining sector continues to feel the effects of softening commodity prices, without any relief from local cost pressures emanating mainly from power and labour.

Sibanye-Stillwater's operations are labour intensive. Labour represented 34% and 28% of Group cost of sales, before amortisation and depreciation during 2023 and 2022.

At the US PGM operations the collective bargaining agreement covering certain employees at the Stillwater Mine and the Metallurgical Processing facilities were concluded in April 2019. The five-year agreement has similar terms to the prior agreement, with minor revisions. In terms of the agreement there was a 2.75% increase for all job categories effective from 15 April 2019, followed by annual increases of 2.5% for 2020, 3.0% in 2021, 2.5% in 2022 and 3.0% in 2023, all of which are effective annually on 1 June.

Negotiations with the United Steel Workers International Union (USW) regarding East Boulder were concluded during February 2022. A new wage contract was signed that covers the period from 16 February 2022 to 31 July 2024. The agreed wage increases were a 2.5% increase 2022, 3.0% in 2023 and 3.0% in 2024. In addition to the base increase in 2022, an increase to benefits and incentive has been agreed, which will result in an effective average increase of 5.4% for 2022 if all safety and quality deliverables are fully met. The next wage negotiations will be in June 2024.

Sibanye-Stillwater concluded a five-year wage agreement for its Kroondal operation on 6 November 2023. The wage agreement was signed with the National Union of Mineworkers (NUM) and the Association of Mineworkers and Construction Union (AMCU), in respect of wages and conditions of service for a five-year period from 1 July 2023 to 30 June 2028. The basic wage increase for Category 4-8 employees is 6% per annum over the five year period. Miners, artisans and officials will also receive 6% per annum over the five-year period.

The SA PGM operations concluded a five-year wage agreement on 28 October 2022, for its Rustenburg and Marikana PGM operations with the AMCU. This agreement follows previous agreements reached with NUM and UASA (formerly known as United Association of South Africa) on 30 September 2022. The final agreement with AMCU is consistent with the previous five-year, inflation-linked offer, with the first three years still comprising fixed, average, annual wage increases of 6% and above for bargaining unit employees, but with increases for year four and five fixed at R1,300 (or 6%) in year four and R1,400 (or 6%) in year five, compared with the previous offer's CPI-linked variable increases. Miners and artisans will receive average annual wage increases of 6% per annum for each of the five years. The increases in other benefits remain the same as the previous offer. The final agreement was extended to all unionised and non-unionised employees at these operations.

The SA gold operations, signed a three-year wage agreement on 14 March 2022 with the Solidarity and UASA and on 11 June 2022 with AMCU and NUM after a lockout of approximately three months, in respect of wages and conditions of service for the period from 1 July 2021 to 30 June 2024. The agreement allows for increases to the basic wage of Category 4-8 surface and underground employees of R1,000 per month in year one, R900 per month in year two and R750 per month in year three. Miners, artisans and officials will receive increases of 5.0% in year one and *5.5% or CPI (or CPI if CPI is between 5% and 5.5%) in year 2; and 5% in year three of the agreement. In addition to category 4 – 8 employees, the once off hardship allowance of R3,000 proposed by the CCMA was extended to Miners, Artisans, and Officials. The hardship allowance consists of a guaranteed R1,200 cash payment with the balance of up to R1,800 allocated to the reduction of employee debt or loans owing to the Company, that the Company incurred in ensuring that amongst other medical aid contributions and risk benefits were covered during the lockout. The final agreement was also extended to all members of UASA and Solidarity. Wage negotiations at the SA gold Operations will commence in May 2024 and are expected to be concluded by July 2024 subject to the Company receiving the demands from all recognised Unions during April 2024.

* If CPI is greater than 5.5%, then the increase will be 5.5%, if CPI less than 5% then increase will be 5%, or if CPI is between 5% and 5.5% then increase will be the same as CPI.

In recent years, the South African mining industry has experienced increased union unrest. The entry of unions such as AMCU, which has become a significant rival to the traditionally dominant NUM, has resulted in more frequent industrial disputes, including violent protests, intra-union violence and clashes with police authorities. Such disputes, and resulting industrial actions, are difficult to control, can disrupt Sibanye-Stillwater's business and expose Sibanye-Stillwater to liability.

In France, it is mandatory to sit down with the Unions once a year to discuss compensation/ hours of work and this annual negotiation is called "Négociation Annuelle Obligatoire" (NAO). This annual meeting ends up either with a signed agreement or with a signed disagreement. At Sandouville, the negotiation period takes place early in the year and the provisions are effective backdated to 1 January of the same year and for 2023, there was a signed agreement with 4.5% general salary increase and a Macron premium of €1,900. During the 2024 year as part of NAO, management proposed a zero salary increase, an annual Macron premium (exempted from tax) of €1,000 paid in three equal instalments, subject to the condition of achieving a monthly saving of €700 thousand on top of the 2024 annual plan, based on the areas of variable cost, fixed cost and nickel yield. This proposal has not been endorsed by the unions, however will apply for 2024.

The Australian region labour market remains competitive, especially in the mining industry, which has seen steady growth in employment over the recent years and is expected to grow by 5.9% over the next 2 to 3 years to November 2026. At Century, the recently acquired Mt Lyell operations has an existing, but expired, wage agreement. For the Century operations at North Queensland operations and its Australian regional office, no wage agreement is in place and wage increases are based on a performance approach, with the overall wage increase not exceeding 4%. Keliber does not have specific wage agreements and have followed the Group plan for general wage increases.

Despite above inflation increases in electricity tariffs, power and water in total comprised only 12% and 9% of Group cost of sales, before amortisation and depreciation in 2023 and 2022, respectively.

The purchasing costs of spent catalytic material incurred by the recycling operation are variable and correlated with the PGM prices and comprised 14% and 33% of Group Cost of Sales, before amortisation and depreciation in 2023 and 2022, respectively. Similarly, the purchasing costs of third-party concentrate at the SA PGM operations are variable and correlated with the PGM prices and comprised 8% of the total SA PGM cost of Sales, before amortisation and depreciation in both 2023 and 2022.

The effect of the above mentioned increases, especially being above the average inflation rate, has adversely affected and, may continue to adversely affect, the profitability of Sibanye-Stillwater's SA PGM and gold operations. Further, Sibanye-Stillwater's SA PGM and gold operations' costs are primarily denominated in rand, while revenues from PGM and gold sales are in US dollars. Generally when inflation is high the rand tends to devalue, thereby increasing rand revenues, and potentially offsetting any increase in costs. However, there can be no guarantee that any cost saving measures or the effects of any potential devaluation will offset the effects of increased inflation and production costs. At Sandouville, energy costs remained high during 2023 with a decline commencing during the second half of the year which was confirmed by year end. Similarly, Chemical products were also hit by inflation but a reverse trend was also observed during the second half of 2023.

Production

Sibanye-Stillwater's revenues are driven by its production levels and the price it realises from the sale of PGMs, gold, nickel, zinc and associated co- and by- products, as discussed above. Production can be affected by a number of factors including mining grades, safety related work stoppages, industrial action, and other mining related incidents and any global black swan event including climate change related events such as a flood. These factors could have an impact on production levels in the future.

Mined PGM production from the US PGM operations in 2023 of 427,272 2Eoz was 1% higher than for the comparable period in 2022, primarily due to an increase of 1.7% to 1,174kt of tonnes treated and a 0.6% increase in the average plant recovery percentage. 3E PGM recycled production for 2023 declined by 48% to 310,314 3Eoz mainly due to the continued industry wide global slowdown in receipt rates of spent autocatalysts. The recycling operations fed an average of 10.5 tonnes per day of spent autocatalyst for 2023, 44% lower than for 2022, which was due to carrying a reduced inventory of spent autocatalysts.

The SA PGM operations delivered another consistent performance despite instances of load curtailment by Eskom and other factors which impacted production which included power failures, copper cable theft and unplanned maintenance. PGM production of 1,769,330 4Eoz for 2023 (including attributable ounces from Mimosa and third-party PoC) was 2% higher than 2022. 4E PGM PoC production increased by 52% in 2023 to 96,403 4Eoz. Due to the factors mentioned above, mined underground production for 2023 was lower at the Marikana and Kroondal underground operations.

Gold production at the managed SA gold operations of 20,114kg (646,680oz) for 2023 was 46% higher than 2022, mainly due to the strike which occurred during 2022.

The Sandouville refinery produced 5,714 tonnes of nickel metal and 1,411 tonnes of nickel salts, an increase compared to 2022 of 18% and 30%, respectively. The higher production levels and higher nickel equivalent sustaining cost of R653,246/tNi (2022: R527,676/tNi), contributed to the 23% increase in cost of sales to R4,478 million (2022: R3,631 million). The production was negatively impacted during 2023 by heavy rainfall, which affected the wastewater treatment plant, protests during the first quarter of 2023 which restricted access to the plant and constrained capacity at the cathode plant during the first half of 2023.

The Century zinc tailings retreatment operation produced 76kt of payable zinc metal at an AISC of R36,361/tZn for 2023. Production was severely impacted by adverse weather conditions in March 2023 which resulted in flooding of the operation and the suspension of hydro mining for approximately three weeks with a return to normalised levels of production achieved in mid-April 2023.

Stringent enforcement of relatively new environmental legislation is on the rise in South Africa. Regulators, such as the Department of Mineral Resources and Energy in South Africa, can and do issue, in the ordinary course of operations, instructions, such as Section 54 work stoppages, after routine visits or following safety incidents or accidents to partially or completely halt operations at affected mines until corrective measures are agreed and implemented. In 2023, Sibanye-Stillwater's South African gold operations experienced 40 Section 54 work stoppages (2022: 25) and 39 Section 54 work stoppages at the South African PGM operations (2022: 77).

In the United States, underground mines, including the Stillwater and East Boulder Operations, are continuously inspected by the Mine Safety and Health Administration (MSHA), which can lead to notices of violation. Any of Sibanye-Stillwater's US mines could be subject to a temporary or extended shut down as a result of a violation alleged by the MSHA, known as "k-orders". In 2022 the US Region had 4 "k-orders" issued (2022: 2).

At the European region there were no safety related issues at Keliber. At the Sandouville nickel refinery in France, a site classified as high risk for industrial risk, is subject to several inspections by the French administration. In the event of deviation, the administration could go as far as requesting withdrawal of the operating permit. At the end of 2022, the site received a formal notice to rehabilitate certain equipment in order to ensure control of risks to protect the population and the environment. These projects are estimated to be completed in the first half of 2024.

The Australian region did not have any work stoppages as a result of inspections by the relevant governing bodies, the Department of Environmental, Science and Innovation (DESI) and Resources Safety & Health Queensland (RSHQ).

Royalties, carbon tax and mining tax

South African mining operations pay a royalty tax to the South African government. Revenue from mineral resources in South Africa are subject to the Mineral and Petroleum Resource Royalty Act 2008 (Royalty Act). The Royalty Act imposes a royalty on refined (mineral resources that have undergone a comprehensive level of beneficiation such as smelting and refining as defined in Schedule 1 of the Royalty Act) and unrefined (mineral resources that have undergone limited beneficiation as defined in Schedule 2 of the Royalty Act) minerals payable to the State. The formula for calculating royalties takes into account whether the mineral is refined or unrefined and the profitability of individual operations. The maximum royalty payable on refined minerals and unrefined minerals is 5% and 7%, respectively.

Carbon tax is a tax in response to climate change, which is aimed at reducing greenhouse gas emissions in a sustainable, cost effective and affordable manner. In South Africa the Carbon Tax Act of 2019 came into effect on 1 June 2019. The South African Government introduced Carbon tax based on a polluter-pays-principle and the aim of which is to help ensure that companies and consumers take the negative adverse costs (externalities) of climate change into account in their future production, consumption and investment decisions. Phase 1 of the Carbon Tax has been extended by three years to 31 December 2025. The Carbon Tax Rate increases from R159/tonne CO₂e in 2023 to R190/tonne CO₂e from 1 January 2024. Sibanye-Stillwater's final carbon tax liability is determined by its gross GHG emission output as reported on in terms of the GHG reporting regulations and the extent to which it is able to make use of the full suite of allowances that are built into the carbon tax design. Sibanye-Stillwater's net GHG emissions (gross GHG emissions less applicable allowances) is then multiplied by the applicable carbon tax rate to determine its carbon tax liability. The South African Treasury is also consulting with respect to the implementation of a carbon tax penalty of R640 per ton of CO₂ for emissions exceeding carbon budgets and an announcement and discussion paper are expected.

Under South African tax legislation, gold mining companies and non-gold mining companies are taxed at different rates. Sibanye-Stillwater's SA gold operations are subject to the gold tax formula on their respective mining incomes. The formula calculating tax payable, is affected by the profitability of the applicable gold mining operation. In addition, these gold mining operations are ring fenced from a capital expenditure perspective. As a result, only taxable losses can be offset between the Beatrix, Kloof and Driefontein operations (separate mining operations under one legal entity, Sibanye Gold Proprietary Limited) to reduce taxable income from another operation. Depending on the profitability of the operations, the tax rate can vary significantly from year to year. Sibanye-Stillwater's SA PGM operations are subject to the tax at the CIT rate and the mining operations are also ring fenced from a capital expenditure perspective. For 2023 and subsequent years a South African corporate income tax (CIT) rate of 27% applies to Sibanye-Stillwater and its South African subsidiaries, which apply a CIT rate.

Under United States tax legislation there are no federal taxes specific to minerals extraction. General federal, state, county and municipal taxes apply to mining companies, including income taxes, payroll taxes, sales taxes, property taxes and use taxes. Federal tax laws generally do not distinguish between domestic and foreign mining operators. Sibanye-Stillwater's US PGM operations are subject to a statutory tax rate of 21% and are subject to tax in the states of Montana, New Jersey and Pennsylvania. The Inflation Reduction Act of 2022 introduced a new Advanced Manufacturing Production credit, which is effective in tax years beginning after 31 December 2022. This Act provides for a tax credit equal to 10% of the cost of mining critical minerals, which include both platinum and palladium. The credit is equal to 10% of the production costs incurred to produce and sell the minerals. The Internal Revenue Service (IRS) has only provided draft guidance at this stage. Although Sibanye-Stillwater expects a lower effective tax rate at its US PGM operations as a result of the credit, this cannot be guaranteed at this time. There is no carbon tax in the United States.

In France under the French tax legislation a resident company is taxed at corporate income tax rate of 25%. Carbon tax is calculated based on the amount of greenhouse gas emissions produced by the use of fossil fuels such as gasoline, diesel, coal and natural gas and is currently taxed at a rate of €44.60/tonne CO₂e for 2023 (2022: €44.60/tonne CO₂e) and is not taxed directly but included in the purchase price of fossil fuels. There was no corporate and income tax liability for Sandouville at 31 December 2023.

Private parties carrying out mining activities in Finland are subject to income taxes and royalty-type taxes on minerals extracted in Finland which came into effect from 2024. Royalty tax are applicable to the extraction of metallic and industrial minerals. A royalty of 0.6% is levied on the taxable value of a listed group of mostly metallic minerals, based on international trading prices, that will be limited to a list covering precious minerals such as platinum, palladium, gold and silver, base metals such as copper, nickel, cobalt, zinc and lead as well as iron, lithium and uranium. In addition, sulphur is on the list as a non-metallic mineral and attracts a fixed royalty of €0.2 per extracted tonne. In Finland under Finnish tax legislation resident companies are subject to Finnish corporate income tax on their worldwide income at a rate of 20%. In Finland, carbon tax is calculated based on the amount of CO₂e produced by the use of fossil fuels at a rate of €84/tonne for 2023 (2022: €76/tonne). Keliber is not paying any corporate income tax since it is in the project development phase and is currently generating losses.

Australian tax legislation levies a 30% tax on corporate income and there is no carbon tax in Australia. There was no corporate income tax liability for the Australian region at 31 December 2023. Royalty tax is payable on zinc concentrate produced in all states of Australia. All royalty systems in Australia are value-based, and the rate applied depends on the form in which the mineral is sold and the sales price. For concentrate material subject to substantial enrichment through a concentration plant, which is produced in Queensland, the royalty rate is varies between 2.5 and 5.0 per cent of the sales value.

Capital expenditure

Capital allocation falls under one of our strategic essentials which is maintaining a profitable business and optimising capital allocation. The disciplined application of our capital allocation framework also relates to our green metals strategy. Sibanye-Stillwater will invest in value accretive operational sustainability when spending project capital and will continue to invest capital in new and existing infrastructure and possible growth opportunities. In South Africa only the best projects, inter alia, those with low capital intensity, relatively short lead time and quick payback currently meet the required investment hurdle rates. Current capital projects include the K4 project at the SA PGM operations, Burnstone at the SA gold operations and Keliber lithium project in Finland. The Burnstone project progressed well during 2023, however due to the significant decline in PGM precious metal prices, the Group decided to defer the capital expenditure at Burnstone during 2024. Critical work will continue during the delayed period to ensure successful ramp up post the delay. Management will consider, on an ongoing basis, the capital expenditure necessary to achieve its sustainable production objectives against other demands on cash.

In 2023, Sibanye-Stillwater's total capital expenditure was R22,411 million (2022: R15,899 million), an increase of 39%. The increased capital spend in 2023 was mainly due to the project capital expenditure on the K4 project (SA PGM operations), Burnstone project (SA gold operations), Keliber, ORD spend on development and sustaining capital on underground mining equipment (US PGM operations). These investments will contribute towards the future operational sustainability of the Group and deliver significant economic value to all stakeholders over the long term.

US PGM operations

Capital expenditure at the US PGM operations for 2023 was 26% higher than 2022 at R6,843 million with sustaining capital 84% higher at R2,180 million which included spend on life of mine ventilation infrastructure at both mines, investment into new fleet, fleet rebuilds, and the rebuild of a furnace at the Metallurgical Complex. Ore reserve development expenditure was 35% higher at 3,889 million, due to a focus on development in order to allow for future optionality to achieve target grades and volumes. Growth or project capital was 42% lower at R774 million due to the reduction in project capital spend with the completion of the Blitz project during April 2022. Project expenditure mainly included spend of R295 million on East Boulder, R166 million on Blitz and the Benbow decline and R129 million on the Mill expansion projects.

SA PGM operations

Capital expenditure at the SA PGM operations increased by 11% from R5,104 million in 2022 to R5,646 million in 2023, with ore reserve development 20% higher at R2,551 million, sustaining capital flat at R2,057 million and project spend increasing by 12% from R925 million in 2022 to R1,038 million in 2023 mainly relating to the Marikana K4 project.

K4 project:

The K4 project performed well and remains within schedule with the following milestones achieved

- reef tonnes hoisted for H2 2023 of 216,022 tonnes with production of 17,897 4Eoz
- K4 primary development near steady state operational levels with primary waste metres developed in H2 2023 of 4,526 meters and primary reef development of 1,860 meters
- Merensky Ore pass rehabilitation is well advanced and progressing in line with schedule
- surface infrastructure for the raise boring of the up cast and down cast ventilation shafts has been established
- project capital spent for 2023 of R893 million was consistent with 2022

SA gold operations

Capital expenditure at the managed SA gold operations increased by 42% from R3,788 million in 2022 to R5,393 million in 2023 mainly driven by ore reserve development expenditure which increased by 65% to R2,697 million post the strike which occurred in 2022, while sustaining capital expenditure increased marginally by 6% to R1,025 million. Project capital at the managed SA gold operations increased by 40% to R1,671 million mainly due to capital spend on the Burnstone project of R1,517 million.

The Burnstone project

The Burnstone project is now 65% complete. Project capital spent at Burnstone in 2023 was R1.5 billion, with R698 million spent during the second half of 2023. Due to the redesign requirements on the waste conveyor, the rock handling system was approached in two phases. Phase 1 which includes the underground ore handling, shaft hoisting and truck loading on surface infrastructure was completed, and the project is now able to hoist by using Tip 1 on 40 level. The surface rail yard is nearing completion with 95% of the surface area having been concreted. The surface change houses and the office building civil works have been completed and the steel structures are being erected. 40-level workshops have shown substantial progress following delays experienced with support work. As mentioned above, consistent with the requirements of the Group's capital allocation framework, the Burnstone project will be deferred and is expected to ramp-up again during 2025.

European region

Total capital expenditure from the European region included project expenditure capitalised on the Keliber project of R2,470 million and sustaining capital expenditure at Sandouville nickel refinery of R248 million which included spend on revamping of production units, new bagging line, improvement of waste water treatment facility and anodic boxes for metal production.

Australian region

Total capital expenditure from the Century operation of R165 million included R114 million of sustaining capital expenditure and R51 million of growth projects. During H2 2023, the Mt Lyell copper mine was acquired and R85 million was expensed and an additional R268 million was capitalised in recognition of the acquisition consideration and transaction costs.

Sibanye-Stillwater expects to spend approximately R23.0 billion on capital in 2024, which includes the capital expenditure of DRDGOLD.

The actual amount of capital expenditure will depend on a number of factors, such as production volumes, the commodity prices and general economic conditions and may differ from the amount forecast. Some of these factors are outside of the control of Sibanye-Stillwater.

2023 financial performance compared with 2022

Group profit for the year decreased from R18,980 million in 2022 to a loss of R37,430 million in 2023. The reasons for this decrease are discussed below. The primary factors explaining the movements in loss are set out in the table below.

Figures in million – SA rand	2023	2022	% Change 2023/2022
Revenue	113,684	138,288	(18)
Cost of sales	(99,768)	(101,624)	(2)
Interest income	1,369	1,203	14
Finance expense	(3,299)	(2,840)	16
Share-based payment expenses	(113)	(218)	(48)
Gain/(loss) on financial instruments	235	(4,279)	(105)
Gain on foreign exchange differences	1,973	616	220
Share of results of equity-accounted investees after tax	(1,174)	1,287	(191)
(Impairments)/reversal of impairments	(47,454)	6	*
Gain on acquisition	898	—	N/A
Occupational healthcare gain	365	211	73
Gain on remeasurement of previous interest in Kroondal	298	—	N/A
Profit on sale of Lonmin Canada	—	145	(100)
Restructuring costs	(515)	(363)	42
Transaction costs	(474)	(152)	212
Care and maintenance	(1,378)	(794)	74
Change in estimate of environmental rehabilitation obligation, and right of recovery receivable and payable	45	71	(37)
Cost incurred on employee and community trusts	(469)	(429)	9
Corporate and social investment costs	(149)	(237)	(37)
Onerous contract provision	(1,865)	—	N/A
Exploration costs	(183)	(12)	*
Non-mining royalties	(84)	(235)	(64)
Strike related costs	(3)	(258)	(99)
Net other costs	(733)	(658)	11
(Loss)/profit before royalties, carbon tax and tax	(38,794)	29,728	(230)
Royalties	(1,050)	(1,834)	(43)
Carbon tax	(2)	10	(120)
(Loss)/profit before tax	(39,846)	27,904	(243)
Mining and income tax	2,416	(8,924)	(127)
(Loss)/profit for the year	(37,430)	18,980	(297)

* Percentage variance is greater than 1,000%

Group financial performance

Group revenue for 2023 decreased by 18% to R113,684 million mainly due to lower sales volumes at the US PGM Recycling operations and lower average US\$ PGM basket prices. The 13% weaker rand relative to the US dollar, reduced the impact of the lower average US\$ PGM basket prices in rand terms for the US PGM Recycling, US PGM underground and SA PGM operations resulting in decreases of 14% to R42,981, 25% to R22,890/2Eoz and 32% to R28,979/4Eoz, respectively. The lower US PGM recycling sales volumes and lower average PGM basket prices, which impacts the cost of purchasing recycling material and third-party PoC at the US PGM Recycling and Marikana operations (SA PGM) were the primary reasons for the 5% decrease to R89,756 million in the Group cost of sales, before amortisation and depreciation. At the managed SA gold operations, the higher underground production volumes, following the strike during 2022 which resulted in lower production volumes, contributed an increase of R3,647 million in cost of sales. Group profit before royalties, carbon tax and tax decreased by 230% or R68,522 million which is mainly attributable to the impairment of R47,454 million, an onerous contract provision of R1,865 million and the lower average PGM basket prices during 2023. Group adjusted EBITDA for 2023 decreased by 50% or R20,555 million to R20,556 million. Group amortisation and depreciation increased by 41% to R10,012 million following higher production volumes at the SA and US PGM

operations and SA gold operations. The acquisition of the Century zinc retreatment operation also contributed to the increase in Group amortisation and depreciation.

Revenue

Revenue decreased by 18% to R113,684 million in 2023 from R138,288 million in 2022, driven by lower sales volumes at the US PGM Recycling operations and lower average PGM basket prices at the SA PGM, US PGM and US Recycling operations during 2023.

Figures in million – SA rand	2023	2022	% Change 2023/2022
Americas			
US PGM underground operations	10,494	13,823	(24)
US PGM Recycling	13,318	32,267	(59)
Southern Africa			
SA PGM operations	55,593	71,665	(22)
Managed SA gold operations	23,327	12,568	86
DRDGOLD	5,816	5,274	10
Europe			
Sandouville nickel refinery	3,024	3,140	(4)
Australia			
Century zinc retreatment operation	2,251	—	—
Group Corporate and reconciling items¹	(139)	(449)	(69)
Total revenue	113,684	138,288	(18)

¹ Included in Group Corporate and reconciling items is net revenue generated through the streaming arrangement with Wheaton International

Revenue from the US PGM underground operations decreased by 24% to R10,494 million (2022: R13,823 million) in 2023 due to a 33% lower average 2E basket price of US\$1,243/2Eoz, partially offset by a 13% weaker rand relative to the US dollar and 2% or 6,451 2Eoz increase in mined ounces sold, which correlates with the higher production achieved. Revenue from US PGM recycling operation decreased by 59% to R13,318 million (2022: R32,267 million) in 2023, due to 52% lower sales volumes and a 24% lower average 3E basket price of US\$2,334/3Eoz. The impact of lower US recycling sales volumes and lower average 2E and 3E PGM basket prices for the US PGM operations was partially offset by the 13% weaker rand.

Revenue from the SA PGM operations decreased by 22% to R55,593 million in 2023 from R71,665 million in 2022, due to a 32% lower average 4E basket price received of R28,979/4Eoz, partially offset by a 4% or 58,179 4Eoz increase in PGMs sold.

Revenue from the managed SA gold operations increased by 86% to R23,327 million (2022: R12,568 million) in 2023, mainly due to a 21% higher rand gold price of R1,146,734/kg and the 53% or 7,069 kg increase in gold sold volumes following the strike which occurred during 2022. Revenue from DRDGOLD increased by 10% to R5,816 million (2022: R5,274 million) in 2023 mainly due to a 21% higher rand gold price received of R1,143,531/kg, partially offset by 9% lower sales volumes.

Revenue from the Sandouville nickel refinery decreased by 4% to R3,024 million (2022: R3,140 million) in 2023, mainly due to a 4% lower average rand nickel equivalent basket price of R441,138/tNi, partially offset by marginal increase in sales volumes of 8tNi.

Century zinc retreatment operation contributed R2,251 million or 2% towards revenue since its acquisition on 22 February 2023.

Cost of sales

Cost of sales decreased by 2% to R99,768 million (2022: R101,624 million) in 2023, mainly due to the lower sales volumes at the US PGM recycling operation and lower average PGM basket prices which impacts the cost of third-party PoC and recycling material at the SA PGM and US PGM recycling operations, respectively.

The primary drivers of cost of sales are set out in the table below.

The analysis that follows provides a more detailed discussion of cost of sales, together with the total cash cost, All-in sustaining cost and All-in cost.

Figures in million – SA rand	2023	2022	% Change 2023/2022
Salaries and wages	(30,591)	(26,544)	15
Consumable stores	(25,778)	(21,929)	18
Utilities	(11,029)	(8,465)	30
Mine contracts	(8,005)	(6,502)	23
Recycling ¹	(12,711)	(30,993)	(59)
Other	(10,779)	(6,745)	60
Ore reserve development costs capitalised	9,137	6,641	38
Cost of sales, before amortisation and depreciation²	(89,756)	(94,537)	(5)
Americas			
US PGM underground operations	(9,680)	(7,459)	30
US PGM Recycling	(12,711)	(30,993)	(59)
Southern Africa			
SA PGM operations	(36,699)	(32,280)	14
Managed SA gold operations	(20,041)	(16,394)	22
DRDGOLD	(4,040)	(3,780)	7
Europe			
Sandouville nickel refinery	(4,329)	(3,631)	19
Australia			
Century zinc retreatment operation	(2,256)	—	N/A
Amortisation and depreciation	(10,012)	(7,087)	41
Americas			
US PGM underground operations	(3,386)	(2,799)	21
US PGM Recycling	(4)	(4)	—
Southern Africa			
SA PGM operations	(2,975)	(2,418)	23
Managed SA gold operations ³	(2,188)	(1,532)	43
DRDGOLD	(194)	(176)	10
Europe			
Sandouville nickel refinery ⁴	(206)	(158)	30
Australia			
Century zinc retreatment operation	(1,059)	—	N/A
Total cost of sales	(99,768)	(101,624)	(2)
Americas			
US PGM underground operations	(13,066)	(10,258)	27
US PGM Recycling	(12,715)	(30,997)	(59)
Southern Africa			
SA PGM operations	(39,674)	(34,698)	14
Managed SA gold operations ³	(22,229)	(17,926)	24
DRDGOLD	(4,234)	(3,956)	7
Europe			
Sandouville nickel refinery ⁴	(4,535)	(3,789)	20
Australia			
Century zinc retreatment operation	(3,315)	—	N/A

¹ Recycling cost consists of cost relating to the purchasing of spent catalytic material and the cost incurred to convert the spent catalytic material into finished PGMs

² Included in cost of sales, before amortisation and depreciation is total write-down of inventory to net realisable value amounting to R1,694 million. This write-down mainly relates to PGM in process and PGM finished goods of R1,179 million and R423 million, respectively, as a result of the lower commodity price environment

³ Amortisation for the Managed SA gold operations includes amortisation related to corporate and reconciling items of R48 million (2022: R34 million)

⁴ Included in amortisation for the Sandouville nickel refinery is amortisation related to corporate and reconciling items of R7 million (2022: R5 million)

Cost of sales, before amortisation and depreciation

Cost of sales, before amortisation and depreciation at the US PGM underground operations increased by 30% to R9,680 million due to above inflation increases in costs, mainly impacting maintenance, propane and diesel, a R1,374 million write-down of inventory to net realisable value as a result of the lower commodity price and higher underground support, stope mining and surface facilities costs. An increase of 2% in sales volumes to 425,007 2Eoz, in line with production volumes which also increased by 1% year-on-year to 427,272 2Eoz, had a limited impact on cost of sales. Cost of sales, before amortisation and depreciation at the US PGM recycling operation decreased, in line with the decrease in revenue, by 59% from R30,993 million to R12,711 million mainly due to lower average PGM basket prices and a 48% decrease in volumes, following the industry wide global slowdown in the autocatalyst recycling market, which started in the second quarter of 2022, and continued to affect receipt rates of spent autocatalysts during 2023 at the US PGM recycling operation.

Cost of sales, before amortisation and depreciation at the SA PGM operations increased by 14% to R36,699 million due to an increase of 4% in PGMs sold and above inflation increases on imported spares, fuel, electricity and explosives. Mined underground 4E PGM production decreased by 1% to 1,392,238 4Eoz and surface production volumes excluding third-party PoC were 10% higher at 164,381 4Eoz. Third-party concentrate purchased and processed at the Marikana smelting and refining operations increased by 52% to 96,403 4Eoz. Third-party PoC material is purchased at a higher cost, than own mined ore, due to the direct correlation to the basket price of PGM's.

Cost of sales, before amortisation and depreciation at the managed SA gold operations increased by 22% to R20,041 million due to a 46% increase in production volumes following the strike which occurred during 2022 and above inflationary increases in electricity, explosives and support consumables costs. Higher maintenance and safety costs, to minimise the impact of production stoppages, and fissure water pumping costs also contributed to higher cost of sales. Cost of sales, before amortisation and depreciation from DRDGOld increased by 7% to R4,040 million due to above inflationary cost increases on machine hire, contractor reclamation costs, steel, diesel and electricity.

Cost of sales, before amortisation and depreciation at the Sandouville nickel refinery increased by 19% to R4,329 million due to higher maintenance costs while sales volumes remaining flat at 6,855tNi.

Century zinc retreatment operation contributed R2,256 million or 3% towards cost of sales since its acquisition on 22 February 2023.

Amortisation and depreciation

Amortisation and depreciation at the US PGM operations increased by 21% to R3,386 million however decreased by 7% in US dollars terms. The higher progressive capital expenditure at the US PGM underground operations, together with the 13% weaker rand resulted in the 21% increase in amortisation and depreciation. Amortisation and depreciation at the SA PGM operations increased by 23% to R2,975 million mainly due to increased amortisation on higher progressive capital spend incurred, partially offset by a 1% decrease in mined underground production volume. Amortisation and depreciation at the managed SA gold operations increased by 43% to R2,188 million due to 46% higher production volumes, whereas the amortisation and depreciation of DRDGOld increased by 10% to R194 million due to higher progressive capital expenditure over the past two years on the development and commissioning of two major reclamation sites. Amortisation and depreciation at the Sandouville nickel refinery increased by 30% to R206 million and at the Century zinc retreatment operation was R1,059 million.

All-in sustaining cost, All-in cost and Nickel equivalent sustaining cost

All-in cost per ounce, was introduced in 2013 by the members of the World Gold Council. Sibanye-Stillwater has adopted the principle prescribed by the Council. This non-IFRS measure provides transparency into the total costs associated with mining and reporting this metric allows for a meaningful comparison across our operations and different mining companies. The All-in cost per ounce metric provides relevant information to investors, governments, local communities and other stakeholders in understanding the economics of mining.

This is especially true with reference to capital expenditure associated with developing and maintaining mines, which has increased significantly in recent years and is reflected in this metric. All-in cost excludes income tax, costs associated with merger and acquisition activities, working capital, impairments, financing costs, one-time severance charges and items needed to normalise earnings. All-in cost is made up of All-in sustaining cost, being the cost to sustain current operations, given as a sub-total in the All-in cost calculation, together with corporate and major capital expenditure associated with growth. All-in sustaining cost per kilogram, ounce and tonne and All-in cost per kilogram, ounce and tonne are calculated by dividing the All-in sustaining cost and All-in cost, respectively, in a period by the total PGM produced/gold sold over the same period. In addition, the Group presents the Nickel equivalent sustaining cost, being the cost to sustain current operations. Nickel equivalent sustaining cost per tonne of nickel is calculated by dividing the Nickel equivalent sustaining cost, in a period by the total nickel products sold over the same period.

All-in sustaining cost, All-in cost and Nickel equivalent sustaining cost are non-IFRS measures see pages AFR-43 for additional information. Non-IFRS measures such as All-in sustaining cost, All-in cost and Nickel equivalent sustaining cost are considered as pro forma financial information as per the JSE Listing Requirements. The pro forma financial information is the responsibility of the Group's Board of Directors and is presented for illustration purposes only, and because of its nature, All-in sustaining cost, All-in cost and Nickel equivalent sustaining cost should not be considered as a representation of financial performance.

This pro forma financial information has been reported on by Ernst & Young Inc. in terms of ISAE 3420 and their unmodified report is available for inspection at the Company's registered office or by emailing the Company Secretary (lerato.matlosa@sibanyestillwater.com)

The below tables set out a reconciliation of All-in-sustaining cost, All-in-cost and Nickel equivalent sustaining cost to cost of sales before amortisation and depreciation.

Figures in million - SA rand		Total US PGM operations Stillwater ¹	Total SA PGM operations ²	Rustenburg operations	Marikana operation ²	Kroondal	Platinum Mile	Mimosa	Corporate and re-conciling items	Total SA gold operations	Driefontein	Kloof	Beatrix	Cooke	DRDGOld	Group Corporate and reconciling items
2023																
Cost of sales, before amortisation and depreciation³		9,680	36,699	15,147	16,961	3,950	641	2,409	(2,409)	24,080	6,566	8,150	4,058	1,266	4,040	—
Plus:																
Community costs ⁴		—	99	16	80	2	—	—	—	4	—	—	(7)	—	11	—
Inventory change		(477)	1,938	54	1,890	(6)	—	(10)	10							
Share-based payments ⁵		122	86	33	49	2	1	—	—	84	23	19	10	—	25	7
Royalties ⁶		—	803	355	440	8	—	133	(133)	115	41	44	24	6	—	—
Carbon tax ⁷		—	2	—	2	—	—	—	—	1	—	—	—	—	1	—
Rehabilitation ⁸		84	128	(5)	59	74	—	5	(5)	186	1	22	74	89	(5)	5
Leases ⁹		8	67	23	39	5	—	—	—	59	1	16	20	1	21	—
ORD ¹⁰		3,889	2,551	669	1,882	—	—	—	—	2,697	1,461	912	324	—	—	—
Sustaining capital expenditure ¹¹		2,178	2,058	644	1,097	287	30	1,057	(1,057)	1,457	490	421	114	—	432	—
Less:																
By-product credit ¹²		(758)	(10,897)	(4,950)	(5,169)	(701)	(77)	(773)	773	(21)	(6)	(5)	(3)	—	(7)	—
All-in sustaining cost¹³		14,726	33,534	11,986	17,330	3,621	595	2,821	(2,821)	28,662	8,577	9,579	4,614	1,362	4,518	12
Plus:																
Corporate cost, growth and other capital expenditure		774	1,045	—	900	20	125	—	—	2,624	—	117	—	—	882	1,625
All-in cost¹³		15,500	34,579	11,986	18,230	3,641	720	2,821	(2,821)	31,286	8,577	9,696	4,614	1,362	5,400	1,637
Gold sold/4E PGM	kg	13,290	55,032	20,479	23,531	5,793	1,611	3,618	—	25,429	7,224	7,708	4,192	1,219	5,086	—
produced/2E PGM produced	'000oz	427	1,769	658	757	186	52	116	—	818	232	248	135	39	164	—
All-in sustaining cost ¹³	R/kg									1,127,138	1,187,292	1,242,735	1,100,668	1,117,309	888,321	—
	R/oz	34,465	20,286	18,204	22,907	19,441	11,486	24,255	—							
	US\$/oz	1,872	1,102	989	1,244	1,056	624	1,317	—	1,904	2,005	2,099	1,859	1,887	1,500	—
All-in cost ¹³	R/kg															
	R/oz	36,277	20,919	18,204	24,096	19,549	13,899	24,255	—	1,230,328	1,187,292	1,257,914	1,100,668	1,117,309	1,061,738	—
	US\$/oz	1,970	1,136	989	1,309	1,062	755	1,317	—	2,078	2,005	2,125	1,859	1,887	1,793	—

Figures in million - SA rand		Sandouville nickel refinery
2023		
Nickel equivalent sustaining cost		
Cost of sales, before amortisation and depreciation³		4,329
Share-based payments ⁵		21
Rehabilitation interest and amortisation ⁸		9
Leases ⁹		20
Sustaining capital expenditure ¹¹		248
Less: By-product credit ¹⁵		(149)
Nickel equivalent sustaining cost¹⁶		4,478
Nickel products sold	†Ni	6,855
Nickel equivalent sustaining cost¹⁶	R/†Ni	653,246
Nickel equivalent sustaining cost¹⁶	US\$/†Ni	35,474

Figures in million - SA rand		Century zinc retreatment operation ¹⁷
2023		
Cost of sales, before amortisation and depreciation³		2,257
Royalties ⁶		131
Community costs ⁴		47
Inventory change		216
Share-based payments ⁵		—
Rehabilitation interest and amortisation ⁸		14
Leases ⁹		99
Sustaining capital expenditure ¹¹		114
Less: By-product credit ¹²		(125)
Total All-in-sustaining costs¹³		2,753
Plus: Corporate cost, growth and capital expenditure		227
Total All-in-costs¹³		2,980
Zinc metal produced (payable)	kt	76
All-in-sustaining cost¹³	R/tZn	36,361
	US\$/tZn	1,975
All-in-cost¹³	R/tZn	39,359
	US\$/tZn	2,137

Figures in million - SA rand	Total US PGM operations	Total SA PGM operations	Rustenburg operations	Marikana operation	Kroondal	Platinum Mile	Mimosa	Corporate and re-conciling items	Total SA gold operations	Driefontein	Kloof	Beatrix	Cooke	DRDGOLD	Group Corporate and reconciling items
	Stillwater ¹	operations ²	operations	operation ²					operations						
2022															
Cost of sales, before amortisation and depreciation³	7,458	32,281	13,547	14,603	3,548	583	1,936	(1,936)	20,175	5,281	6,381	3,911	822	3,780	—
Plus:															
Community costs ⁴	—	144	—	144	—	—	—	—	94	33	27	23	—	11	—
Inventory change	405	2,315	101	2,214	—	—	(15)	15							
Share-based payments ⁵	137	178	68	87	22	2	—	—	146	49	47	31	—	19	—
Royalties ⁶	—	1,772	1,024	734	14	—	127	(127)	62	22	22	13	5	—	—
Carbon tax ⁷	—	—	(1)	2	(1)	—	—	—	(10)	—	—	(10)	—	—	—
Rehabilitation ⁸	52	141	(11)	66	86	—	14	(14)	141	12	(17)	51	52	16	27
Leases ⁹	6	56	12	38	6	—	—	—	80	5	18	29	4	24	—
ORD ¹⁰	2,887	2,123	687	1,436	—	—	—	—	1,630	794	620	216	—	—	—
Sustaining capital expenditure ¹¹	1,184	2,056	690	1,072	273	21	864	(864)	1,615	358	455	155	—	647	—
Less:															
By-product credit ¹²	(1,200)	(8,635)	(3,593)	(4,142)	(818)	(82)	(752)	752	(13)	(3)	(2)	(2)	(1)	(5)	—
All-in sustaining cost¹³	10,929	32,431	12,524	16,254	3,130	524	2,174	(2,174)	23,920	6,551	7,551	4,417	882	4,492	27
Plus:															
Corporate cost, growth and other capital expenditure	1,345	937	—	936	—	—	—	1	1,381	—	210	4	—	124	1,043
All-in cost¹³	12,274	33,368	12,524	17,190	3,130	524	2,174	(2,173)	25,301	6,551	7,761	4,421	882	4,616	1,070
Gold sold/4E PGM produced/2E PGM produced	kg	13,099	53,834	19,561	22,900	6,275	1,504	3,594	18,859	4,751	4,743	2,808	972	5,585	—
	'000oz	421	1,731	629	736	202	48	116	606	153	152	90	31	180	—
All-in sustaining cost ¹³	R/kg								1,268,360	1,378,868	1,592,030	1,573,006	907,407	804,297	—
	R/oz	25,951	20,078	19,914	22,076	15,514	10,835	18,817	—						
	US\$/oz	1,586	1,227	1,217	1,349	948	662	1,150	2,410	2,620	3,025	2,989	1,724	1,528	—
All-in cost ¹³	R/kg								1,341,588	1,378,868	1,636,306	1,574,430	907,407	826,500	—
	R/oz	29,145	20,658	19,914	23,348	15,514	10,835	18,817	—						
	US\$/oz	1,781	1,262	1,217	1,426	948	662	1,150	2,549	2,620	3,110	2,992	1,724	1,571	—

Figures in million - SA rand		Sandouville nickel refinery ⁴
2022		
Nickel equivalent sustaining cost		
Cost of sales, before amortisation and depreciation³		3,631
Share-based payments ⁵		—
Rehabilitation interest and amortisation ⁸		5
Leases ⁹		14
Sustaining capital expenditure ¹¹		90
Less: By-product credit ¹⁵		(127)
Nickel equivalent sustaining cost¹⁶		3,613
Nickel products sold	†Ni	6,847
Nickel equivalent sustaining cost¹⁶	R/†Ni	527,676
Nickel equivalent sustaining cost¹⁶	US\$/†Ni	32,239

The average exchange rate for the year ended 31 December 2023 was R18.42/US\$ (2022: R16.37/US\$)

¹ The US PGM operations' underground production is converted to metric tonnes and kilograms, and performance is translated into rand. In addition to the US PGM operations' underground production, the operation processes various recycling material which is excluded from the 2E PGM production, All-in sustaining cost and All-in cost statistics shown

² The total SA PGM and Marikana includes the production and costs associated with the third party PoC

³ Cost of sales, before amortisation and depreciation includes all mining and processing costs, third party refining costs, corporate general and administrative costs and permitting costs

⁴ Community costs includes costs related to community development

⁵ Share-based payments are calculated based on the fair value at initial recognition and do not include the adjustment of the cash-settled share-based payment obligation to the reporting date fair value

⁶ Royalties are the current royalty on refined and unrefined minerals payable to the South African government

⁷ In South Africa the Carbon Tax Act of 2019 came into effect on 1 June 2019. The South African Government introduced Carbon tax based on a polluter-pays-principle and the aim of which is to help ensure that companies and consumers take the negative adverse costs (externalities) of climate change into account in their future production, consumption and investment decisions. The first phase of the Carbon Tax Act applies to the so-called "Scope 1" emissions from 1 June 2019 to 31 December 2022. Under the first phase, the introduction of the carbon tax is not expected to have an immediate impact on the price of electricity. Accordingly, although the statutory rate of carbon tax in 2023 was R159 per tonne (2022: R144 per tonne) of carbon dioxide equivalent (CO₂e) emissions, allowances under the Carbon Tax Act resulted in an effective carbon tax rate of R8 to R64 per tonne of CO₂e emissions (2022: R7 to R58). The carbon tax liability for 2023 will be determined payable by half year June 2024. Phase 1 of the Carbon Tax has been extended to 31 December 2025

⁸ Rehabilitation includes the interest charge related to the environmental rehabilitation obligation and the amortisation of the related capitalised rehabilitation costs recorded as an asset. The interest charge related to the environmental rehabilitation obligation and the amortisation of the capitalised rehabilitation costs do not reflect annual cash outflows and are calculated in accordance with IFRS Accounting Standards. The interest charge and amortisation reflect the periodic costs of rehabilitation associated with current production and are, therefore, included in the measure

⁹ Leases represent the lease payment costs for the year

¹⁰ ORD are those capital expenditures that allow access to reserves that are economically recoverable in the future, including, but not limited to, crosscuts, footwalls, return airways and box holes which will avail production or reserves

¹¹ Sustaining capital expenditure are those capital expenditures that are necessary to maintain current production and execute the current mine plan. Sustaining capital costs are relevant to the All-in sustaining cost metric as these are needed to maintain Sibanye-Stillwater's current operations and provide improved transparency related to Sibanye-Stillwater's ability to finance these expenditures

¹² By-product credit - The All-in cost metric is focused on the cost associated with producing and selling a kilogram of gold or an ounce of 4E/2E PGMs, and therefore the metric captures the benefit of mining other metals when gold and 4E/2E PGMs are produced and sold. In determining the All-in cost, the costs associated with producing and selling a kilogram of gold or an ounce of 4E/2E PGMs are reduced by the benefit received from the sale of co-products and by-products, recognised as product sales, which is extracted and processed along with the gold and 4E/2E PGMs produced. At the SA gold operations, the sale of silver is recognised as product sales, and at the PGM operations in both regions, the minor PGMs – iridium and ruthenium – are produced as co-products, which together with the three primary PGMs, are referred to as 6E (5PGM+Au). In addition, nickel, copper and chrome, among other minerals, are by-products at these operations. This is relevant to the All-in cost metric as it aids in the investor's analysis of the profitability of producing a kilogram of gold or an ounce of 4E/2E PGMs, without the need to consider multiple metal prices

¹³ For information on how Sibanye-Stillwater has calculated All-in sustaining costs, All-in costs, All-in sustaining cost per kilogram, All-in sustaining cost per ounce, All-in cost per kilogram, All-in cost per ounce and All-in cost per tonne, see – Management's discussion and analysis of the financial statements - 2023 financial performance compared with 2022. All-in sustaining costs, All-in costs, All-in sustaining cost per kilogram, All-in sustaining cost per ounce, All-in sustaining cost per tonne, All-in cost per kilogram, All-in cost per ounce and All-in cost per tonne are non-IFRS measures see pages AFR-43 for additional information

¹⁴ Amounts included since effective date of the acquisition on 4 February 2022

¹⁵ By-product credit - The Nickel equivalent sustaining cost is associated with the cost of refining and selling a tonne of nickel, and therefore the metric captures the benefit of other metals when nickel is refined and sold. In determining the Nickel equivalent sustaining cost, the costs associated with producing and selling a tonne of nickel are reduced by the benefit received from the sale of co-products, recognised as product sales, which are extracted at the beginning of the nickel refining process. At Sandouville, the sale of cobalt chloride and ferric chloride are recognised as by-product sales

¹⁶ The Nickel equivalent sustaining cost, being the cost to sustain current operations. Nickel equivalent sustaining cost per tonne nickel is calculated by dividing the Nickel equivalent sustaining cost, in a period by the total nickel products sold over the same period

¹⁷ Century is a leading tailings management and rehabilitation company that currently owns and operates the Century zinc tailings retreatment operation in Queensland, Australia. Century was acquired by the Group on 22 February 2023.

Cost of production

The All-in sustaining cost (AISC) at the US PGM operations increased by 33% to US\$1,872/2Eoz in 2023 primarily due to above inflation increases in costs, mainly impacting maintenance, propane and diesel, and higher underground support, stope mining and surface facilities costs. Increases in sustaining capital accounted for approximately 27% of the increase in AISC at the US PGM operations where non-state royalties payable impact AISC by approximately US\$9/2Eoz for every US\$100/2Eoz change in the prevailing PGM basket. The AISC at the SA PGM operations of R20,286/4Eoz (including third-party PoC) increased only by 1% from R20,078/4Eoz primarily due to higher production volumes and exceptional cost containment initiatives despite above inflation increases in costs of electricity, imported spares, explosives and fuel. Unit costs at the SA gold operations decreased by 11% to R1,127,138/kg in 2023 and was mainly due to higher production volumes following the strike which occurred during 2022 at the managed SA gold operations, partially offset by above average inflationary increases in electricity, explosives and support consumables costs and higher fissure water pumping costs, maintenance and safety costs to minimise the impact of production stoppages.

Loss for year

As a result of the factors discussed above and matters discussed later in the management's discussion and analysis of the financial statements, the loss for 2023 was R37,430 million compared with the profit in 2022 of R18,980 million. The following table depicts contributions from various segments to the profit.

Figures in million – SA rand	2023	2022
Americas	(36,497)	3,523
US PGM operations	(36,497)	3,523
Southern Africa	10,039	17,067
SA PGM operations	12,346	21,581
Rustenburg operation ¹	5,410	(3,999)
Marikana	8,773	9,186
Kroondal	1,053	3,442
Platinum Mile	96	319
Mimosa	(1,900)	1,061
Corporate and reconciling items ^{1,2}	(1,086)	11,572
SA gold operations	(2,307)	(4,514)
Driefontein	(246)	(1,662)
Kloof	(2,744)	(2,781)
Beatrix	(221)	(1,823)
Cooke	(847)	(735)
DRD GOLD	1,373	1,213
Corporate and reconciling items ²	378	1,274
Europe	(5,277)	(679)
Sandouville	(4,900)	(635)
Corporate and reconciling items ²	(377)	(44)
Australia	(4,767)	—
Century zinc retreatment operation	(4,706)	—
Corporate and reconciling items ²	(61)	—
Group Corporate and reconciling items	(928)	(931)
Total (Loss)/profit for the year	(37,430)	18,980

¹ The net profit/(loss) on the Rustenburg operation in 2023 was impacted by the fair value gain on the obligation for future dividends payable to its shareholders of R5,060 million (2022: R8,752 million fair value loss) and the loss on revised cash flow of R4 million (2022: R773 million) on the deferred payment to Rustenburg Platinum Mines Limited. R4,714 million of the fair value gain (2022: R7,562 million fair value loss) on the future dividend obligation eliminates in the corporate and reconciling items at a SA PGM operations level

² Corporate and reconciling items represent the items to reconcile segment data to consolidated financial statement totals, such as intercompany eliminations and share of results of equity-accounted investees after tax. Also included is impairment recognised related to the Burnstone project (SA gold operations) and the equity-accounted investment in Mimosa (SA PGM operations). Included in Europe is the Keliber project as well other general corporate expenses and included in Australia is other general corporate expenses. This does not represent a separate segment as it does not generate revenue

Adjusted EBITDA

Group Adjusted EBITDA of R20,556 million in 2023 decreased by 50% from R41,111 million in 2022. Adjusted EBITDA from the US PGM underground operations decreased by 89% to R710 million mainly due to a lower 2E PGM basket prices and for the US PGM recycling operations decreased by 52% to R607 million mainly due to lower sales volumes and lower 3E PGM basket prices. Adjusted EBITDA for the SA PGM operations decreased by 54% to R17,620 million due to lower 4E PGM basket prices. The negative adjusted EBITDA in 2022 at the SA gold operations reversed to a positive adjusted EBITDA of R3,523 million in 2023, mainly due to higher volumes sold and a 21% increase in the rand gold price. Negative adjusted EBITDA from the Sandouville nickel refinery increased by 170% to a negative of R1,328 million, mainly due to a 4% lower average rand nickel equivalent basket price. The Century zinc retreatment operation generated a negative adjusted EBITDA of R285 million.

Adjusted EBITDA includes other cash costs, strike costs and care and maintenance expenditures. The care and maintenance costs were R1,378 million in 2023 compared with R794 million in 2022. The care and maintenance costs included R883 million (2022: R683 million) at Cooke, R261 million (2022: R5 million) at Beatrix, R117 million (2022: Rnil) at Kloof, R103 million (2022: R92 million) at Marikana, R2 million

(2022: Rnil) at Rustenburg, R11 million (2022: R12 million) at Kroondal and R1 million (2022: R2 million) at DRDGOLD. Corporate and social investment costs (CSI) were R149 million in 2023 compared with R237 million in 2022. CSI costs mainly related to the SA gold operations (R4 million (2022: R93 million)), SA PGM operations (R98 million (2022: R144 million)) and Century operation (R47 million (2022: Rnil)). Non-mining royalties relating to royalties payable to the Bafokeng nation were R84 million in 2023 compared with R235 million in 2022 and decreased mainly due to lower PGM prices and lower volumes at the Marikana and Kroondal operations. The non-mining royalties were incurred at the Marikana (R17 million (2022: R23 million)), Kroondal (R18 million (2022: R32 million)) and Rustenburg (R49 million (2022: R180 million)) operations.

Non-IFRS measures such as Adjusted EBITDA is considered as pro forma financial information as per the JSE Listing Requirements. The pro forma financial information is the responsibility of the Group's Board of Directors and is presented for illustration purposes only, and because of its nature, Adjusted EBITDA should not be considered as a representation of financial performance see – Consolidated financial statements – Notes to the consolidated financial statements – Note 28.9: Capital Management

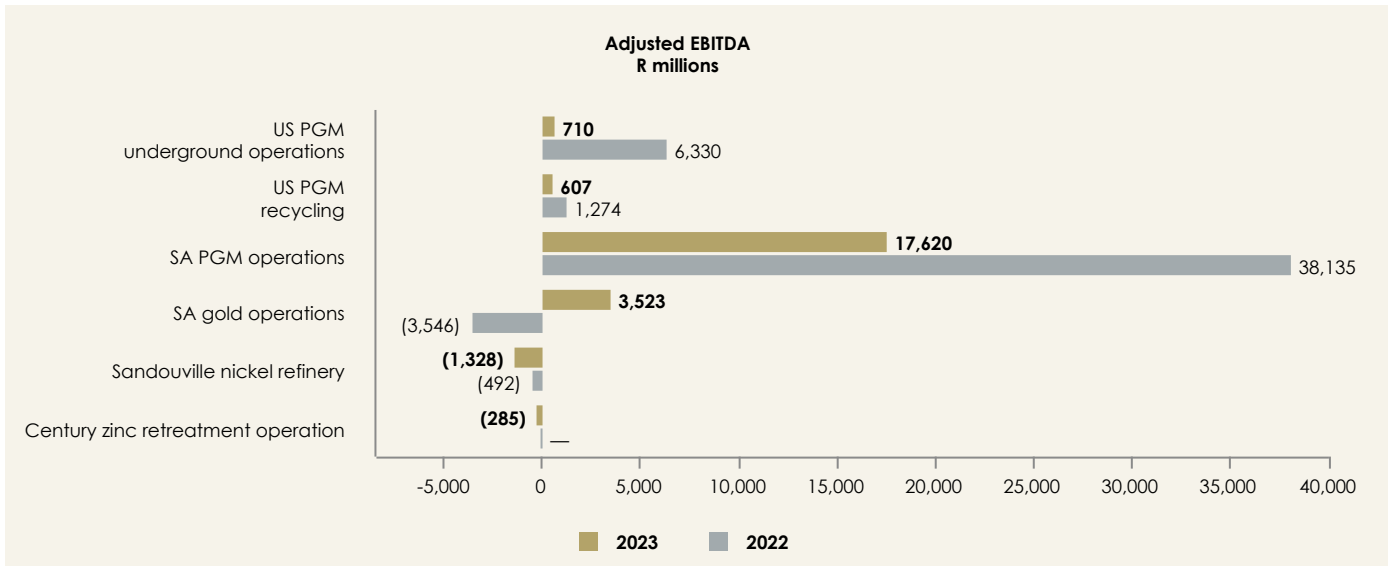
The below table illustrates the reconciliation of (loss)/profit before royalties, carbon tax and tax to adjusted EBITDA:

2023										
Figures in million – SA rand ¹	Total Group ²	Total US PGM	Underground	Recycling	Total SA PGM	Total SA gold	Total EU operations	Sandouville nickel refinery	Total AUS operations	Century zinc retreatment operation
(Loss)/profit before royalties, carbon tax and tax	(38,794)	(44,109)	(44,712)	603	17,303	(1,227)	(5,233)	(4,900)	(4,634)	(4,575)
Adjusted for:										
Amortisation and depreciation	10,012	3,390	3,386	4	2,975	2,382	206	199	1,059	1,059
Interest income	(1,369)	(213)	(213)	—	(478)	(611)	(53)	—	(10)	(6)
Finance expense	3,299	1,134	1,134	—	706	897	67	13	184	158
Share-based payments	113	39	39	—	18	53	(6)	8	—	—
Loss/(gain) on financial instruments	(235)	2,064	2,064	—	(1,957)	19	168	(44)	(515)	(515)
(Gain)/loss on foreign exchange movements	(1,973)	(12)	(12)	—	(1,894)	(26)	(55)	(55)	39	4
Share of results of equity-accounted investees after tax	1,174	—	—	—	1,471	(315)	—	—	—	—
Change in estimate of environmental rehabilitation obligation, and right of recovery liability and asset	(45)	—	—	—	(45)	—	—	—	—	—
(Gain)/loss on disposal of property, plant and equipment	(105)	45	45	—	(79)	(71)	—	—	—	—
Impairments	47,454	38,919	38,919	—	506	2,733	1,607	1,607	3,689	3,689
Gain on acquisition	(898)	—	—	—	(898)	—	—	—	—	—
Occupational healthcare gain	(365)	—	—	—	—	(365)	—	—	—	—
Restructuring costs	515	41	41	—	351	123	—	—	—	—
Transaction costs	474	27	27	—	—	—	—	—	2	—
Lease payments	(263)	(8)	(8)	—	(61)	(69)	(25)	(21)	(100)	(99)
Onerous contract provision	1,865	—	—	—	—	—	1,865	1,865	—	—
Gain on increase in equity-accounted investment	(5)	—	—	—	—	—	—	—	—	—
Gain on remeasurement of previous interest in Kroondal	(298)	—	—	—	(298)	—	—	—	—	—
Adjusted EBITDA³	20,556	1,317	710	607	17,620	3,523	(1,459)	(1,328)	(286)	(285)

¹ The SA rand amounts can be translated to US dollar at an average exchange rate of R18.42/US\$

² Included in total Group is Group corporate which comprises mainly the Wheaton Stream transaction, corporate tax, interest and transaction costs

³ Adjusted EBITDA is a non-IFRS measure see pages AFR-40 for additional information on this non-IFRS measure. This measure constitutes pro forma financial information in terms of the JSE Listing Requirements, and is not a measure of performance under IFRS Accounting Standards. As a result, it may not be comparable to similarly titled measures of other companies, and should not be considered in isolation or as alternatives to any other measure of financial performance presented in accordance with IFRS Accounting Standards, and is the responsibility of the Board. This pro forma financial information has been reported on by Ernst & Young Inc. in terms of ISAE 3420 and a copy of their unmodified report can be obtained from the Company's registered office, by emailing the Company Secretary (lerato.matlosa@sibanyestillwater.com)



The below table illustrates the reconciliation of profit/(loss) before royalties, carbon tax and tax to adjusted EBITDA:

2022

Figures in million – SA rand ¹	Total Group ²	Total US PGM	Underground	Recycling	Total SA PGM	Total SA gold	Total EU operations	Sandouville nickel refinery
(Loss)/profit before royalties, carbon tax and tax	29,728	3,863	2,365	1,498	33,058	(5,626)	(640)	(635)
<i>Adjusted for:</i>								
Amortisation and depreciation	7,087	2,803	2,799	4	2,418	1,708	158	153
Interest income	(1,203)	(309)	(81)	(228)	(402)	(491)	—	—
Finance expense	2,840	952	952	—	831	716	15	13
Share-based payments	218	47	47	—	73	96	—	—
Loss/(gain) on financial instruments	4,279	242	242	—	3,477	711	(144)	—
(Gain)/loss on foreign exchange movements	(616)	8	8	—	(208)	(415)	49	(9)
Share of results of equity-accounted investees after tax	(1,287)	—	—	—	(1,062)	(236)	—	—
Change in estimate of environmental rehabilitation obligation, and right of recovery liability and asset	(71)	—	—	—	(125)	54	—	—
(Gain)/loss on disposal of property, plant and equipment	(162)	(5)	(5)	—	(54)	(103)	—	—
Impairments	(6)	—	—	—	(6)	—	—	—
Occupational healthcare gain	(211)	—	—	—	—	(211)	—	—
Restructuring costs	363	2	2	—	26	335	—	—
Transaction costs	152	8	8	—	3	(1)	—	—
Lease payments	(163)	(7)	(7)	—	(57)	(83)	(16)	(14)
Loss on deconsolidation of subsidiary	308	—	—	—	308	—	—	—
Profit on sale of Lonmin Canada	(145)	—	—	—	(145)	—	—	—
Adjusted EBITDA³	41,111	7,604	6,330	1,274	38,135	(3,546)	(578)	(492)

¹ The SA rand amounts can be translated to US dollar at an average exchange rate of R16.37/US\$

² Included in total Group is Group corporate which comprises mainly the Wheaton Stream transaction, corporate tax, interest and transaction costs

³ Adjusted EBITDA is a non-IFRS measure see pages AFR-40 and AFR-44 for additional information on this non-IFRS measure. This measure constitutes pro forma financial information in terms of the JSE Listing Requirements, and is not a measure of performance under IFRS Accounting Standards. As a result, it may not be comparable to similarly titled measures of other companies, and should not be considered in isolation or as alternatives to any other measure of financial performance presented in accordance with IFRS Accounting Standards, and is the responsibility of the Board. This pro forma financial information has been reported on by Ernst & Young Inc. in terms of ISAE 3420 and a copy of their unmodified report can be obtained from the Company's registered office, by emailing the Company Secretary (lerato.matlosa@sibanystillwater.com)

Interest income

Interest income for 2023 increased by R166 million to R1,369 million (2022: R1,203 million) which was mainly due to interest received on cash deposits and interest received on rehabilitation obligation funds. Interest income mainly includes interest received on cash deposits amounting to R998 million (2022: R910 million), interest received on rehabilitation obligation funds of R339 million (2022: R235 million), interest earned on right of recovery asset of R25 million (2022: R31 million) and other interest earned of R7 million (2022: R27 million). For additional information on finance income see – Consolidated financial statements – Notes to the consolidated financial statements – Note 5.1: Finance income.

Finance expense

Finance expense for 2023 increased by R459 million mainly due to a R146 million increase in interest on borrowings and a R143 million increase in the unwinding of amortised cost on borrowings following an increase in average outstanding borrowings for 2023, R147 million increase in unwinding of the environmental rehabilitation obligation, R71 million increase in the unwinding of the Marikana dividend obligation, R12 million increase in interest on lease liabilities, R1 million increase in the unwinding of the finance costs on the deferred revenue transactions and an increase of R150 million in sundry interest, all partially offset by a R181 million decrease in Rustenburg deferred payment, R15 million decrease in the Pandora deferred payment and a R15 million decrease in interest on the occupational healthcare obligation. For additional information on finance expense see – *Consolidated financial statements – Notes to the consolidated financial statements – Note 5.2: Finance expense*.

Finance expense for 2022 increased by R344 million mainly due to a R245 million increase in interest on borrowings following an increase in average outstanding borrowings for 2022, R108 million increase in Rustenburg deferred payment, R78 million increase in the unwinding of the Marikana dividend obligation, R17 million increase in the unwinding of the finance costs on the deferred revenue transactions, R8 million increase in interest on the occupational healthcare obligation, R2 million increase in interest on lease liabilities and an increase of R12 million in sundry interest, all partially offset by an R86 million decrease in the unwinding of amortised cost on borrowings, R36 million decrease in the Pandora deferred payment and R4 million decrease in unwinding of the environmental rehabilitation obligation.

Sibanye-Stillwater's gross debt outstanding, excluding the Burnstone Debt and including the derivative financial instrument was R37,437 million as at 31 December 2023 compared with approximately R20,188 million at 31 December 2022.

Share-based payments

The share-based payments expense decreased by 48% to R113 million (2022: R218 million) in 2023. The share-based payments expense includes R25 million (2022: R19 million) relating to the DRDGO equity-settled share options and Rnil (2022: R5 million) relating to equity-settled share options granted under the Sibanye-Stillwater Share Plans and R88 million (2022: R194 million) relating to the cash-settled Sibanye-Stillwater Share Plan. For additional information on share-based payments see – *Consolidated financial statements – Notes to the consolidated financial statements – Note 6: Share-based payments*.

Gain on financial instruments

The 2022 net loss on financial instruments of R4,279 million reversed into a net gain of R235 million for 2023, representing a year-on-year positive movement of R4,514 million. The net gain for 2023 is mainly attributable to a combined fair value gain of R2,137 million on the Rustenburg (R346 million) and Marikana (R1,243 million) operations B-BBEE cash-settled share-based payment obligations and the Marikana dividend obligation (R548 million), all due to lower forecast cash flows over the respective life-of-mines. In addition, fair value gains on the zinc and palladium hedge contracts of R491 million and R72 million respectively also contributed to the net gain on financial instruments. These gains were partially offset by the fair value loss on the derivative financial instrument relating to US\$ Convertible Bond which was issued during November 2023 of R2,136 million, fair value losses on the gold hedge contract of R140 million, Keliber dividend obligation of R287 million and SRPM contingent consideration (Kroondal acquisition) of R137 million. For additional information on the gain on financial instruments see – *Consolidated financial statements – Notes to the consolidated financial statements – Note 7: Loss on financial instruments*.

The net loss on financial instruments decreased from R6,279 million to R4,279 million for 2022, representing a year-on-year decrease of 32% or R2,000 million. The net loss for 2022 is mainly attributable to fair value losses on the revised cash flows of the Rustenburg deferred payment to Anglo American Platinum Limited (Anglo) of R773 million, the Burnstone debt of R776 million, the Rustenburg and Marikana operations B-BBEE cash-settled share-based payment obligations of R1,190 million and R965 million respectively, and the Marikana dividend obligation of R650 million, mainly due to higher long term forecasted 4E PGM basket prices and fair value losses on the Palladium hedge contract of R241 million. These losses were partially offset by a fair value gain on Sibanye-Stillwater's investment in Verkor of R145 million.

Gain on foreign exchange differences

The gain on foreign exchange differences of R1,973 million in 2023 compared with a gain of R616 million in 2022. The gain on foreign exchange differences in 2023 was mainly due to a net foreign currency translation gain reclassified to profit or loss with the deregistration of foreign subsidiaries of R1,663 million, foreign exchange gains of R173 million on intra-group loans with a real foreign exchange exposure, foreign exchange gains of R214 million on receivables and payables, partially offset by a R231 million loss on the Burnstone debt due to a weaker rand.

The gain on foreign exchange differences of R616 million in 2022 compared with a gain of R1,149 million in 2021. The gain on foreign exchange differences in 2022 was mainly due to foreign exchange gains of R447 million on intra-group loans with a real foreign exchange exposure, foreign exchange gains of R284 million on receivables and payables, partially offset by a R109 million loss on the Burnstone debt due to a weaker rand.

Share of results of equity-accounted investees after tax

The loss from share of results of equity-accounted investees of R1,174 million in 2023 (2022: R1,287 million profit) was primarily due to share of losses of R1,479 million (2022: R1,061 million profit) relating to Sibanye-Stillwater's 50% attributable share in Mimosa, partially offset by profit of R315 million (2021: R236 million) relating to its 44% interest in Rand Refinery. A lower estimated value in use for Mimosa led to an after tax equity accounted impairment of property, plant and equipment amounting to R1,384 million and was the main reason for the loss on Sibanye-Stillwater's 50% attributable share in Mimosa of R1,479 million in 2023. For additional information on the share of results of equity-accounted investees after tax, see – *Consolidated financial statements – Notes to the consolidated financial statements – Note 18: Equity-accounted investments*.

(Impairments)/reversal of impairments

During 2023 the Group recognised impairments of R47,454 million compared to net reversal of impairments recognised in 2022 of R6 million. The impairments raised of R47,454 million at 31 December 2023 mainly related to:

- A 5.3% decrease of Mimoso's expected life of mine average recovered grade due to plant recoveries being affected by a change in the mineralogy of the ore, combined with above inflationary increases in working costs, resulted in a decrease in the expected future net cash flows from Mimoso. The lower value in use led to an after tax equity accounted impairment of property, plant and equipment amounting to R1,384 million and the further impairment of the investment in the equity-accounted investee of R423 million
- Various operational constraints, as previously reported, in the ramp-up of the Blitz project, coupled with higher than inflation increases in operating costs and a decrease in medium to long-term forecast palladium prices, resulted in a decrease in the expected future net cash flows from the US PGM operation. The higher weighted average cost of capital, driven by a higher beta, in combination with the aforementioned factors, contributed to the reduced value in use at year end, which led to an impairment of property, plant and equipment and goodwill amounting to R38,900 million. In addition, goodwill allocated to the US PGM operation amounting to R60 million pertaining to the acquisition of SFA (Oxford) was impaired
- An onerous supply contract, higher fixed and variable costs, significantly reduced expected sustainable production volumes and higher than initially expected sustaining capital expenditure, resulted in the decrease in expected future net cash flows from the Sandouville nickel refinery. This, together with lower nickel prices, reduced the value in use at year end and led to an impairment of property, plant and equipment, intangible assets and goodwill amounting to R1,606 million. Further studies are currently ongoing to determine the future optimal usage of infrastructure at the Sandouville nickel refinery
- Lower than expected production volumes, above inflationary increases in operating costs, higher sustaining capital, the relative short life-of-mine and the diminishing window of opportunity to develop and operate the expansion projects concurrent with the ongoing operation, resulted in a decrease in the expected future net cash flows from the Century zinc retreatment operation (Century). The lower value in use led to an impairment of property, plant and equipment amounting to R3,689 million
- Consistent with the requirements of the Group's capital allocation framework, the Burnstone project (included in the SA Gold corporate and reconciling items reportable segment) will be delayed and is expected to ramp-up again during 2025. The additional costs during the delay, the deferral of mine ramp-up and higher weighted average cost of capital due to an increase in the beta, risk free rate and cost of debt, has resulted in a decrease in the expected future net cash flows from Burnstone. The lower value in use led to an impairment of property, plant and equipment amounting to R1,115 million
- Operational constraints, including seismicity and cooling, at the Kloof 4 shaft, compounded by the shaft incident during H2 2023 that damaged the shaft infrastructure, resulted in a severe deterioration in productivity that negatively impacted the financial viability of the Kloof 4 shaft. Consequently, during 2023, following a consultative process, the Group announced the closure of Kloof 4 shaft, which led to the specific impairment of property, plant and equipment amounting to R1,616 million

For additional information on the impairments see – *Consolidated financial statements – Notes to the consolidated financial statements – Note 10: (Impairments)/Reversal of impairments.*

Gain on acquisition

During 2023 Sibanye-Stillwater through its subsidiary Sibanye Rustenburg Platinum Mines Limited (SRPM) entered into an agreement with Rustenburg Platinum Mines Limited (RPM) a subsidiary of Anglo American Platinum Limited, whereby the Group will assume full ownership of the Kroondal operation with SRPM acquiring RPM's 50% ownership in the pool and share agreement (Kroondal PSA) between Kroondal Operations Proprietary Limited (wholly-owned subsidiary of the Group) and RPM. On 1 November 2023, Sibanye-Stillwater announced that the transaction had been brought forward and all conditions precedent had either been met or waived in order for SRPM to acquire RPM's 50% share in the Kroondal PSA effective 1 November 2023 (acquisition date). The consideration at the effective date is based on the remaining Kroondal agreed PSA ounces payable to RPM. Historically, and up to delivering the last agreed PSA ounce to RPM (expected June 2024), the delivered agreed PSA ounces included SRPM ounces mined outside of the Kroondal PSA area, resulting in reduced ounces being mined from the PSA area. The remaining PSA reserves are included in the valuation of the business combination and is the primary reason for the gain on acquisition of R898 million. For additional information on the gain on acquisition see – *Consolidated financial statements – Notes to the consolidated financial statements – Note 16.2: Kroondal business combination.*

Occupational healthcare gain

At 31 December 2023 Sibanye-Stillwater has provided R400 million (2022: R825 million) for its share of the settlement cost. The estimated costs at 31 December 2023 and 2022 was determined by an actuarial specialist and as a result, a change in estimate of R365 million gain was recognised in profit or loss for the year (2022: R211 million). For additional information on the occupational healthcare expense, see – *Consolidated financial statements – Notes to the consolidated financial statements – Note 31: Occupational healthcare obligation.*

Gain on remeasurement of previous interest in Kroondal

During 2023 the Group recorded a gain on remeasurement of the previous interest in Kroondal of R298 million, following SRPM's acquisition of RPM's 50% interest in the Kroondal PSA. In accordance with the requirements of IFRS 3, the Group remeasured its previously held 50% interest in Kroondal PSA to fair value at the effective date of the acquisition. For additional information on the Gain on remeasurement of previous interest in Kroondal, see – *Consolidated financial statements – Notes to the consolidated financial statements – Note 19: Interests in joint operations.*

Profit on sale of Lonmin Canada

During 2022 the Group recorded a gain of R145 million on the disposal of Lonmin Canada Incorporated to Magna Mining Incorporated.

Restructuring costs

Maintaining loss-making operations is not sustainable over an extended period. Cross-subsidising loss making operations erodes value, is a drain on cash flows and, as a result, threatens the sustainability and economic viability of other operations. The Group, therefore, continually reviews and assesses the operating and financial performance of its assets. Restructuring costs of R515 million (2022: R363 million) were incurred during 2023 which mainly related to the SA gold operations (R114 million (2022: R330 million)), SA PGM operations (R351 million (2022: R26 million)) and US PGM operations (R41 million (2022: Rnil)). Restructuring costs include a provision and actual costs amounting to R303 million (2022: R315 million) for voluntary separation packages, voluntary early retirement packages and involuntary retrenchments mainly

relating to the S189 process at the SA gold operations (Beatrix R6 million (2022: R287 million) and Kloof of R100 million (2022: R28 million)) and SA PGM operations (Marikana R211 million (2022: Rnil), Rustenburg of R86 million (2022: Rnil) and Kroondal of R46 million (2022: Rnil)).

Transaction costs

Transaction costs were R474 million in 2023 compared with R152 million in 2022. The transaction costs in 2023 mainly included acquisition related advisory and legal fees of R129 million (2022: R80 million) and other transaction related general legal and advisory fees of R316 million (2022: R72 million) and convertible bond fees of R29 million (2022: Rnil).

Care and maintenance costs

Care and maintenance costs were R1,378 million in 2023 compared with R794 million in 2022. The care and maintenance costs included R883 million (2022: R683 million) at Cooke, R261 million (2022: R5 million) at Beatrix, R117 million (2022: Rnil) at Kloof, R103 million (2022: R92 million) at Marikana, R2 million (2022: Rnil) at Rustenburg, R11 million (2022: R12 million) at Kroondal and R1 million (2022: R2 million) at DRDGOLD.

Change in estimate of environmental rehabilitation obligation, and right of recovery receivable and payable

Change in estimate of environmental rehabilitation obligation, and right of recovery receivable and payable was an income of R45 million in 2023 compared with an income of R71 million in 2022. The decrease in the income is mainly due to changes in gross closure cost estimates, changes in discount rates and changes in expected timing of rehabilitation for operations on care and maintenance and operations that are being rehabilitated (recognised through profit or loss).

Cost incurred on employee and community trusts

Cost incurred on employee and community trusts were R469 million in 2023 compared with R429 million in 2022. These costs were incurred on the Marikana R103 million (2022: R241 million) and SRPM employee Trusts R364 million (2022: R188 million).

Corporate and social investment costs

Corporate and social investment costs (CSI) were R149 million in 2023 compared with R237 million in 2022. CSI costs mainly related to the SA gold operations (R4 million (2022: R93 million)), SA PGM operations (R98 million (2022: R144 million)) and Century operation (R47 million (2022: Rnil)).

Onerous contract provision

During H2 2023 a provision of R1,865 million (2022: Rnil) was recognised for an onerous supply contract at the Sandouville nickel refinery. Sustained losses incurred at the Sandouville nickel refinery resulted in the Group's assessment and conclusion that the supply contract is onerous, as the unavoidable costs of meeting the obligations under the contract exceed the expected economic benefits, see – *Consolidated financial statements – Notes to the consolidated financial statements – Note 30.2: Other provisions.*

Exploration costs

Exploration costs were R183 million in 2023 compared with R12 million in 2022. The exploration costs in 2023 mainly related to the SA PGM operations (R7 million (2022: R12 million)) and Century operation (R176 million (2022: Rnil)).

Non-mining royalties

Non-mining royalties relating to royalties payable to the Bafokeng nation were R84 million in 2023 compared with R235 million in 2022 and decreased mainly due to lower PGM prices and lower volumes at the Marikana and Kroondal operations. The non-mining royalties were incurred at the Marikana (R17 million (2022: R23 million)), Kroondal (R18 million (2022: R32 million)) and Rustenburg (R49 million (2022: R180 million)) PGM operations.

Strike related costs

Strike related costs of R3 million in 2023 were incurred at the SA PGM operations as a preventative measure to protect property during a contractor employee strike, compared to R258 million incurred at the SA gold operations in 2022.

Royalties

Royalties decreased by 43% to R1,050 million in 2023 from R1,834 million in 2022. The decrease in 2023 was mainly due to the decreased revenue and profitability at the SA PGM operations as a result of the lower PGM prices in 2023, partially offset by the increase in royalties payable by New Century which was acquired during 2023. The decrease in 2022 was mainly due to decreased revenue and profitability at the SA operations.

Mining and income tax

Mining and income tax charge decreased to net credit of R2,416 million in 2023 compared to an expense of R8,924 million in 2022 which is mainly attributable to the loss before tax in 2023 compared to a profit in 2022. The table below indicates Sibanye-Stillwater's effective tax expense rate in 2023 and 2022.

		2023	2022
Mining and income tax	Rm	(2,416)	8,924
Effective tax rate	%	6	32

In 2023, the tax credit on the loss before tax at the South African statutory company tax rate of 27%, or R10,758 million, compared with a tax credit of R2,416 million is mainly due to the impact on the statutory tax rate of the following

- R4,085 million unrecognised or derecognised deferred tax assets
- R2,392 million non-deductible impairments
- R2,176 million US statutory tax rate adjustment
- R726 million change in estimated deferred tax rate
- R317 million non-taxable share of results of equity-accounted investee
- R272 million net other non-taxable income and non-deductible expenditure
- R180 million non-deductible finance expense
- R158 million non-deductible transaction costs
- R101 million non-deductible loss on fair value of financial instruments
- R7 million non-deductible share-based payments
- R2 million non-deductible amortisation and depreciation

The above was partially offset by the following

- R1,121 million US state tax adjustment
- R463 million non-taxable gain on foreign exchange differences
- R236 million SA gold mining tax formula rate adjustment
- R243 million non-taxable gain on acquisition
- R10 million tax adjustment in respect of prior periods
- R1 million non-taxable dividend received

In 2022, the tax charge on the profit before tax at the South African statutory company tax rate of 28%, or R7,813 million, compared with a charge of R8,924 million is mainly due to the impact on the statutory tax rate of the following

- R976 million non-deductible loss on fair value of financial instruments
- R631 million deferred tax assets not recognised or derecognised
- R196 million non-deductible finance expense
- R76 million non-deductible transaction costs
- R35 million tax adjustment in respect of prior periods
- R7 million non-deductible share-based payments
- R2 million non-deductible amortisation and depreciation

The above was partially offset by the following

- R360 million non-taxable share of results of equity-accounted investee
- R181 million US statutory tax rate adjustment
- R156 million net other non-taxable income and non-deductible expenditure
- R53 million change in estimated deferred tax rate
- R22 million non-taxable gain on foreign exchange differences
- R19 million SA gold mining tax formula rate adjustment
- R16 million deferred tax rate differentials
- R4 million non-taxable dividend received
- R1 million non-taxable reversal of impairments

Liquidity and capital resources**Cash flow analysis**

Net decrease in cash and cash equivalents in 2023 was R1,967 million compared with a net decrease in cash and cash equivalents in 2022 of R5,328 million. The principal factors explaining the changes in net cash flow for the year are set out in the table below.

Figures in million - SA rand	2023	2022	% Change 2023/2022
Net cash from operating activities	7,095	15,543	(54)
Adjusted for:			
Dividends paid	5,318	9,453	(44)
Net interest paid	306	436	(30)
Deferred revenue advance received	(935)	(24)	*
Less:			
Additions to property, plant and equipment	(22,411)	(15,899)	41
Adjusted free cash flow ¹	(10,627)	9,509	(212)
Acquisition of subsidiaries, net of cash acquired	471	(1,132)	(142)
Acquisition of non-controlling interests	(1,009)	(3,363)	(70)
Proceeds from NCI on rights issue	1,096	—	N/A
Payment of Deferred Payment	—	(185)	(100)
Net borrowings repaid	13,108	(3)	*

* Percentage variance is greater than 1000%

¹ One of the drivers to sustain and increase shareholder value is adjusted free cash flow generation as that determines the cash available for dividends and other investing activities. Adjusted free cash flow is defined as net cash from operating activities before dividends paid, net interest paid, deferred revenue advance received less additions to property, plant and equipment

Non-IFRS measures such as adjusted free cash flow are considered as pro forma financial information as per the JSE Listing Requirements. The pro forma financial information is the responsibility of the Group's Board of Directors and is presented for illustration purposes only, and because of its nature, adjusted free cash flow should not be considered a representation of cash from operating activities. This pro forma financial information has been reported on by Ernst & Young Inc. in terms of ISAE 3420 and their unmodified report is available for inspection at the Company's registered office or by emailing the Company Secretary (Ierato.matlosa@sibanyestillwater.com)

Net cash from operating activities

Net cash from operating activities decreased by R8,448 million to R7,095 million in 2023 from R15,543 million in 2022. The items contributing to the decrease in 2023 and 2022 are indicated in the table below.

Figures in million - SA rand	2023	2022
Decrease in cash generated by operations ¹	(22,020)	(27,038)
Increase/(decrease) in deferred revenue advance received ²	911	(41)
Increase in cash-settled share-based payments paid	(365)	(32)
Decrease/(increase) in change in working capital	1,364	(2,069)
(Increase) in interest paid	(186)	(337)
Decrease in royalties and tax paid ³	6,550	7,213
Decrease in dividends paid ⁴	4,135	8,723
Decrease/(increase) in additional deferred payments relating to acquisition of a business ⁵	812	(2,791)
Other	351	(341)
(Decrease)/increase in net cash from operating activities	(8,448)	(16,713)

¹ The decrease in cash generated by operations in 2023 was mainly due to lower average realised PGM basket prices at the SA PGM, US PGM and US Recycling operations partially offset by an increase in the gold price for 2023. The decrease in cash generated by operations in 2022 was mainly due to lower sales volumes and a decrease in the average realised PGM basket prices, partially offset by an increase in the gold price for 2022

² The amount received for the year ended 31 December 2023 of R935 million relates to income received in advance from customers of Century and the amount received of R24 million the year ended 31 December 2022 relates to the toll treatment arrangement entered into by Marikana, representing cash receipts

³ The decrease in royalties and tax paid in 2023 was due to the decrease in revenue and taxable mining income as a result of lower average realised PGM basket prices at the SA PGM, US PGM and US Recycling operations, partially offset by an increase in the gold price for 2023 and the decrease in royalties and tax paid in 2022 was due to the decrease in revenue and taxable mining income as a result of lower sales volumes and lower average realised PGM prices

⁴ Included in dividends paid for 2023 is a final dividend for 2022 and interim dividend for 2023 of R3,452 million and R1,501 million, respectively paid by the Group and dividends paid by subsidiary companies to their non-controlling shareholders of R365 million and for 2022 is a final dividend for 2021 and interim dividend for 2022 of R5,292 million and R3,905 million, respectively paid by the Group and dividends paid by subsidiary companies to their non-controlling shareholders of R256 million

⁵ The acquisition date fair value of deferred payments and contingent consideration relating to business combinations is part of the aggregate consideration for obtaining control of the underlying net assets. Therefore, unless the obligations are clearly part of the borrowing structure of the group, repayments of the acquisition date fair value are classified as investing activities. Additional deferred/contingent payments in excess of the grant date fair value are considered to be operating activity cash flows by nature and amounted to R3,733 million in 2023 (2022: R4,545 million) mainly relating to the acquisition of the Sibanye Rustenburg Platinum Mines Proprietary Limited

Cash flows from investing activities

Net cash used in investing activities increased to R22,038 million in 2023 from R17,374 million in 2022. The increase in cash used in investing activities was mainly due to additions to property, plant and equipment of R22,411 million in 2023 compared to R15,899 million in 2022.

Net cash used in investing activities increased to R17,374 million in 2022 from R14,568 million in 2021. The increase in the 2022 net cash used

in investing activities was mainly due to additions to property, plant and equipment of R15,899 million, compared to R12,740 million in 2021 and the cash of R1,132 million used to acquire Sandouville and Keliber in 2022.

Cash additions to property, plant and equipment at the individual mines is shown in the table below.

Figures in million – SA rand	2023	2022
Americas	(6,877)	(5,417)
US PGM underground operations	(6,875)	(5,416)
US PGM Recycling	(2)	(1)
Southern Africa	(12,924)	(9,663)
SA PGM operations	(5,663)	(5,104)
Rustenburg operation	(1,379)	(1,377)
Marikana	(3,823)	(3,432)
Kroondal	(310)	(273)
Platinum Mile	(151)	(21)
Corporate and reconciling items ¹	—	(1)
SA gold operations	(7,261)	(4,559)
Driefontein	(1,941)	(1,152)
Kloof	(1,445)	(1,285)
Beatrix	(441)	(375)
Cooke	—	—
DRDGOLD	(1,880)	(771)
Corporate and reconciling items ¹	(1,554)	(976)
Europe	(2,460)	(819)
Sandouville	(248)	(90)
Corporate and reconciling items ¹	(2,212)	(729)
Australia	(150)	—
Century zinc retreatment operation	(150)	—
Total Capital Expenditure²	(22,411)	(15,899)

¹ Corporate and reconciling items does not represent a separate segment as it does not generate revenue. Corporate and reconciling items for SA gold operations include the Burnstone project and total EU operations include the Keliber project

Capital expenditure increased to R22,411 million in 2023 from R15,899 million in 2022, for additional information refer to the Capital expenditure section above.

Cash flows from financing activities

Net cash from financing activities of R12,976 million in 2023 compared with R3,497 million cash used in financing activities in 2022. Net cash from financing activities comprised loans raised of R14,431 million (2022: R8,000 million) and proceeds from non-controlling interests on rights issue of R1,096 million (2022: Rnil), partially offset by lease payments of R219 million (2022: R131 million), loans repaid of R1,323 million (2022: R8,003 million) and acquisition of non-controlling interests (NCI) of R1,009 million (2022: R3,363 million). The acquisition of NCI during 2023 relates to the cash consideration paid with the voluntary offer to the NCI of Keliber for R103 million and acquisition of the remaining 49.85% interest in Century after control was obtained for R906 million, see – Consolidated financial statements – Notes to the consolidated financial statements – Note 27.1: Subsequent NCI transactions.

Sibanye-Stillwater (through its wholly-owned subsidiary Stillwater) launched an offering of US\$500 million senior, unsecured, guaranteed bonds, due in November 2028 and subject to the receipt of the requisite approval by a general meeting of the shareholders of Sibanye-Stillwater, will be convertible into new and/or existing Sibanye-Stillwater ordinary shares (Convertible Bonds). Prior to, and/or absent of such approval, holders of the Convertible Bonds will, on conversion, receive a cash amount equal to the value of the underlying ordinary shares, see – Consolidated financial statements – Notes to the consolidated financial statements – Note 28: Borrowings and derivative financial instrument.

On 25 April 2023 the Finnish Minerals Group increased its holding in Keliber from 14% to 20% by subscribing for EUR53.9 million (R1,096 million) of a EUR104 million rights issue. The Group's portion of the subscription (through wholly-owned subsidiary, Keliber Lithium Proprietary Limited) amounted to EUR50.2 million (R1,009 million), which is eliminated on a Sibanye-Stillwater Group level, see – Consolidated financial statements – Notes to the consolidated financial statements – Note 27: Non-controlling interests.

On 30 June 2022, the Group made a voluntary cash offer to minority shareholders of Keliber, other than the Finnish Minerals Group, to increase its shareholding in Keliber to over 80% (Voluntary Offer) if taken up by all shareholders. The Voluntary Offer was subject to certain conditions and only considered to be accepted if the relevant shareholder completes a share transfer form. The Voluntary Offer was completed on 3 October 2022 at a total cost of €192 million (including transfer tax of €2 million) or R3,363 million which was paid to the non-controlling shareholders in Keliber, see – Consolidated financial statements – Notes to the consolidated financial statements – Note 27: Non-controlling interests.

Net (decrease)/increase in cash and cash equivalents

As a result of the above, net cash and cash equivalents (excluding the effect of exchange rate fluctuations on cash held) decreased by R1,967 million in 2023 compared with a decrease of R5,328 million in 2022.

Total Group cash and cash equivalents amounted to R25,560 million at 31 December 2022 (2022: R26,076 million).

Statement of financial position

Borrowings

Total borrowings (short- and long-term) excluding R2,991 million (2022: R2,540 million) attributable to Burnstone, which has no recourse to Sibanye-Stillwater's balance sheet, and including the derivative financial instrument increased to R37,437 million at 31 December 2023 from R20,188 million at 31 December 2022. Total debt increased by R13,890 million to R36,618 million (2022: R22,728 million) at 31 December 2023 and was mainly attributable to R5,000 million (2022: R8,000 million) drawn down on the R5.5 billion RCF of which R1,000 million (2022: R8,000 million) was repaid by 31 December 2023, the issue of the US\$ Convertible Bond of R7,455 million (2022: Nil) and foreign exchange movements on foreign denominated debt (mainly Burnstone, 2026 and 2029 Notes and the US\$ Convertible Bond) of R2,105 million (2022: R1,417 million). The derivative financial instrument was initially recognised at R1,673 million (2022: Nil) and at year end a fair value loss on derivative instrument was recognised amounting to R2,136 million (2022: Nil), bringing the fair value of the US\$ Convertible Bond derivative component to R3,810 million (2022: Nil) at 31 December 2023.

At 31 December 2023, Sibanye-Stillwater had committed undrawn facilities of R20,755 million (31 December 2022: R16,403 million) available under the US\$1 billion RCF, the R5.5 billion RCF and on other short-term borrowing facilities.

For a description of borrowings, see – *Consolidated financial statements – Notes to the consolidated financial statements – Note 28: Borrowings and derivative financial instrument*.

Working capital and going concern assessment

For the year ended 31 December 2023, the Group realised a loss of R37,430 million (2022: profit of R18,980 million and 2021: R33,796 million). As at 31 December 2023, the Group's current assets exceeded its current liabilities by R25,415 million (2022: R40,545 million and 2021: R44,290 million) and the Group's total assets exceeded its total liabilities by R51,607 million (2022: R91,004 million and 2021: R81,345 million). During the year ended 31 December 2023 the Group generated net cash from operating activities of R7,095 million (2022: R15,543 million and 2021: R32,256 million).

The Group has committed undrawn debt facilities of R20,755 million at 31 December 2023 (2022: R16,403 million and 2021: R15,749 million) and cash balances of R25,560 million (2022: R26,076 million and 2021: R30,292 million). The Group concluded the refinancing of its US\$600 million RCF to a US\$1 billion RCF during 2023, and the most immediate debt maturity is the R5.5 billion RCF maturing in November 2024. During November 2023, the Group launched an offering of US\$500 million senior, unsecured, guaranteed convertible bonds, due in November 2028, which will be applied to the advancement of the Group's growth strategy including the funding of future acquisitions, whilst preserving the current balance sheet for funding existing operations and projects through a lower commodity price environment. The bonds, subject to approval by a general meeting of Sibanye-Stillwater shareholders, will be convertible into existing or new ordinary shares. Until such approval is obtained, holders of the bonds will, on conversion, receive a cash amount equal to the value of the underlying ordinary shares, and therefore at 31 December 2023 the Convertible Bond and associated derivative financial instrument are classified as repayable within twelve months. Sibanye-Stillwater's leverage ratio (net debt/(cash) to adjusted EBITDA) as at 31 December 2023 was 0.58:1 (2022 was (0.14):1 and 2021 was (0.17):1) and its interest coverage ratio (adjusted EBITDA to net finance charges/(income)) was 66:1 (2022 was 93:1 and 2021 was (5,281):1). Both considerably better than the maximum permitted leverage ratio of at most 2.5:1 and minimum required interest coverage ratio of 4.0:1, calculated on a quarterly basis, required under the US\$1 billion RCF and the R5.5 billion RCF. At the date of approving these condensed consolidated financial statements there were no significant events which had a significant negative impact on the Group's strong liquidity position.

Notwithstanding the strong liquidity position and financial outlook, events such as a further decline or prolonged low commodity market, shaft incidents, natural disaster events and other operational related incidents could impose restrictions on all or some of our operations. Events such as these could negatively impact the production outlook and deteriorate the Group's forecasted liquidity position, which may require the Group to further increase operational flexibility by adjusting mine plans and reducing capital expenditure. This is encouraged by a disciplined application of the Group's Capital allocation framework, which is essential to operational excellence and long-term value creation. This enables the Group to adhere to sound financial decision-making structures and mechanisms to manage costs and ensure long-term sustainability. The Group could also, if necessary, consider options to increase funding flexibility which may include, amongst others, additional loan facilities or debt capital market issuances, streaming facilities, prepayment facilities or, if other options are not deemed preferable or achievable by the Board, an equity capital raise. The Group could also, with lender approval, request covenant amendments or restructure facilities as appropriate. During past adversity management has successfully implemented similar actions.

Management believes that the cash on hand, the committed unutilised debt facilities, additional funding opportunities and if required, delaying development expenditure will enable the Group to continue to meet its obligations as they fall due for a period of at least eighteen months after the reporting date. The consolidated financial statements for the year ended 31 December 2023, therefore, have been prepared on a going concern basis.

Ability to generate and obtain adequate cash to meet its funding requirements

The various companies in the Group generate cash from the products they sell. The Group through its holding company is funded in general through the receipt of dividends paid by operating subsidiaries from profits generated by those subsidiaries. Sibanye Stillwater Limited is also a participant in the Group's US Dollar and Rand RCF's and has access to those facilities and it also has access and the ability to borrow funds from subsidiaries with cash holdings, such as Stillwater Mining Company. Sibanye Stillwater Limited also has access to all products and sources as noted above in the working capital and going concern assessment. Group Treasury prepares a cash forecast for periods longer

than 12 months and considers the projected cash required compared to the cash reserves and all available treasury products it intends to use to meet its long term funding requirements and if additional funding is likely to be required then Group Treasury will proceed with a plan to access the cash that will be required.

Off balance sheet arrangements and contractual commitments

At 31 December 2023, Sibanye-Stillwater had no off balance sheet items. For a description of Sibanye-Stillwater's contractual commitments, see the following notes to the consolidated financial statements:

Contractual commitments	Note to the consolidated financial statements
Environmental rehabilitation obligation and other provisions	30 - Environmental rehabilitation obligation and other provisions
Occupational healthcare obligation	31 - Occupational healthcare obligation
Commercial commitments	37 - Commitments
Contingent liabilities	38 - Contingent liabilities/assets
Other receivables and other payables	22 - Other receivables and other payables
Debt	
- capital	28 - Borrowings and derivative financial instrument
- interest	28 - Borrowings and derivative financial instrument
Leases	29 - Lease liabilities

These contractual commitments for expenditure will be met from internal cash flow and, to the extent necessary, from the existing facilities.

Critical accounting policies and estimates

Sibanye-Stillwater's significant accounting policies are fully described in the various notes to its consolidated financial statements. Some of the Group's accounting policies require the application of significant judgements and estimates by management that can affect the amounts reported in the consolidated financial statements.

These judgements and estimates are based on management's best knowledge of the relevant facts and circumstances, having regard to previous experience, but actual results may differ from the amounts included in the consolidated financial statements.

For Sibanye-Stillwater's significant accounting policies that are subject to significant judgements, estimates and assumptions, see the following notes to the consolidated financial statements:

Significant accounting policy	Note to the consolidated financial statements
Revenue	3 - Revenue
Cash-settled share-based payment obligation	6 - Share-based payments
Royalties, mining and income tax, and deferred tax	11 - Royalties, mining and income tax, and deferred tax
Property, plant and equipment	14 - Property, plant and equipment
Business combinations	16 - Acquisitions
Goodwill	17 - Goodwill and other intangibles
Equity-accounted investments	18 - Equity-accounted investments
Other investments	20 - Other investments
Other receivables and other payables	22 - Other receivables and other payables
Inventories	23 - Inventories
Borrowings and derivative financial instrument	28 - Borrowings and derivative financial instrument
Environmental rehabilitation obligation	30 - Environmental rehabilitation obligation and other provisions
Occupational healthcare obligation	31 - Occupational healthcare obligation
Deferred revenue	32 - Deferred revenue
Contingent liabilities	38 - Contingent liabilities/assets

Non-IFRS measures

Sibanye-Stillwater presents certain non-IFRS figures to provide readers with additional financial information that is regularly reviewed by management to assess the operational performance of the Group. These non-IFRS measures should not be considered as alternatives to IFRS Accounting Standards measures, including cost of sales, net operating profit, profit before taxation, cash from operating activities or any other measure of financial performance presented in accordance with IFRS Accounting Standards, and may not be comparable to similarly titled measures of other companies.

The non-IFRS financial measures discussed in this document are listed below:

Non-IFRS measure	Definition	Purpose why these non-IFRS measures are reported	Reconciled on page
Adjusted EBITDA	Adjusted earnings before interest, tax, depreciation and amortisation, and is reported based on the formula included in Sibanye-Stillwater's facility agreements for compliance with the debt covenant formula and involves eliminating the effects of various one-time, irregular, and non-recurring items from the standard EBITDA calculation	Used in the calculation of the debt covenant ratio: net debt/(cash) to adjusted EBITDA	AFR 27,28
Adjusted EBITDA margin	Adjusted EBITDA divided by revenue	Report, relative to revenue, the contribution by our operations to adjusted EBITDA and thus the covenant ratio: net debt/(cash) to adjusted EBITDA	AFR 3,4,5
Adjusted free cash flow (FCF)	Net cash from operating activities before dividends paid, net interest paid and deferred revenue advance received, less additions to property, plant and equipment	Report one of the drivers considered by management to illustrate cash available for dividends and other investing activities	AFR 33
All-in sustaining costs (AISC)	Cost of sales before amortisation and depreciation plus additional costs which include community costs, inventory change (PGM operations only), share-based payments, royalties, carbon tax, rehabilitation, leases, ore reserve development (ORD), sustaining capital expenditure and deducting the by-product credit	Developed by the World Gold council for the purpose of the gold mining industry, AISC provides metrics and aims to reflect the full cost to sustain the production and sale of our commodities, and reporting this metric allows for a meaningful comparisons across our operations and different mining companies	AFR 22,23,24
All-in costs (AIC)	AISC plus additional costs relating to corporate and major capital expenditure associated with growth	Developed by the World Gold council for the purpose of the gold mining industry, AIC provides metrics and aims to reflect the full cost to sustain the production and sale of our commodities, after including growth capital, and reporting this metric allows for a meaningful comparisons across our operations and different mining companies	AFR 22,23,24
AISC/AIC per unit	AISC/AIC divided by the total PGM produced/gold sold/zinc produced (payable)	Developed by the World Gold council for the purpose of the gold mining industry, AISC/AIC per unit provides a metric that aims to reflect the full cost to sustain the production and sale, after including growth capital (AIC), of an ounce/kilogram/tonne of commodity and reporting this metric allows for a meaningful comparisons across our operations and different mining companies	AFR 22,23,24
AISC/AIC margin	Revenue minus AISC/AIC divided by revenue	AISC/AIC margin provides insights into the overall profitability of an operation in the context of the full cost to sustain the production and sale of our commodities, after including growth capital (AIC), and reporting this metric allows for a meaningful comparisons across our operations and different mining companies	AFR 3,4,5
Headline earnings	Calculated based on the requirements set out in SAICA Circular 1/2023	Reported in compliance with the Johannesburg Stock Exchange (JSE) Listings Requirements	AFR 99
Headline earnings per share (HEPS)	Headline earnings divided by the weighted average number of ordinary shares in issue during the year	Reported in compliance with the JSE Listings Requirements	AFR 99

Non-IFRS measure	Definition	Purpose why these non-IFRS measures are reported	Reconciled on page
Diluted headline earnings per share	Headline earnings divided by the diluted weighted average number of ordinary shares in issue during the year	Reported in compliance with the JSE Listings Requirements	AFR 99,100
Interest coverage ratio	Adjusted EBITDA divided by net contractual finance charges/(income) settled in cash during the period	Report compliance with the debt covenant: interest coverage ratio	AFR 159
Net debt/(cash)	Borrowings and bank overdraft less cash and cash equivalents, excluding Burnstone debt, bank overdraft and cash	Used in the calculation of the debt covenant ratio: net debt/(cash) to adjusted EBITDA	AFR 143
Net debt/(cash) to adjusted EBITDA (ratio)	Net debt/(cash) as of the end of a reporting period divided by adjusted EBITDA of the last 12 months ended on the same reporting date	Report compliance with the debt covenant: net debt/(cash) to adjusted EBITDA ratio	AFR 143
Nickel equivalent sustaining cost	Cost of sales before amortisation and depreciation plus additional costs which include community costs, share-based payments, carbon tax, rehabilitation interest and amortisation, leases and sustaining capital expenditure and deducting by-product credit	We have adapted the AISC measure developed by the World Gold Council, nickel equivalent sustaining cost metric aims to reflect the full cost of sustaining production and sale of nickel and allows for meaningful comparisons across different companies	AFR 23,25
Nickel equivalent sustaining cost per tonne	Nickel equivalent sustaining cost divided by the total volume of nickel products sold	We have adapted this measure developed by the World Gold Council, nickel equivalent sustaining cost per tonne provides a metric that aims to reflect the full cost to sustain the production and sale of a tonne of nickel and reporting this metric allows for a meaningful comparisons across different companies	AFR 23,25
Normalised earnings	Earnings attributable to the owners of Sibanye-Stillwater excluding gains and losses on financial instruments and foreign exchange differences, impairments, gain/loss on disposal of PPE, occupational healthcare expense, restructuring costs, transactions costs, share-based payment on BEE transactions, gain on acquisition, net other business development costs, share of results of equity-accounted investees, all after tax and the impact of NCI, and changes in estimated deferred tax rate	Report the measure used by the Group to determine dividend payments in line with our dividend policy	AFR 101
Operating costs	The average cost of production, and operating cost per tonne is calculated by dividing the cost of sales, before amortisation and depreciation and change in inventory in a period by the tonnes milled/treated in the same period, and operating cost per ounce (and kilograms) is calculated by dividing the cost of sales, before amortisation and depreciation and change in inventory in a period by the gold kilograms produced or PGM 2E and 4E ounces produced in the same period	Report a measure that aims to reflect the operating cost to produce our commodities, and reporting this metric allows for a meaningful comparisons across our operations and different mining companies	AFR 6

STATEMENT OF RESPONSIBILITY BY THE BOARD OF DIRECTORS

The directors are responsible for the preparation and fair presentation of the consolidated annual financial statements of Sibanye-Stillwater, comprising the consolidated statement of financial position as at 31 December 2023, consolidated income statement and consolidated statements of other comprehensive income, changes in equity and cash flows for the year then ended, and the notes to the consolidated financial statements, which include a summary of significant accounting policies, and other explanatory notes. The consolidated financial statements have been prepared in accordance with International Financial Reporting Standards Accounting Standards (IFRS), as issued by the International Accounting Standards Board (IASB), the South African Institute of Chartered Accountants Financial Reporting Guides issued by the Accounting Practices Committee and Financial Reporting Pronouncements issued by the Financial Reporting Standards Council, as well as the requirements of the South African Companies Act, 71 of 2008 (the Companies Act) and the JSE Listings Requirements.

In addition, the directors are responsible for preparing the directors' report.

The directors consider that, in preparing the consolidated financial statements, they have used the most appropriate accounting policies, consistently applied and supported by reasonable and prudent judgements and estimates, and that all IFRS standards that they consider to be applicable have been complied with for the financial year ended 31 December 2023. The directors are satisfied that the information contained in the consolidated financial statements fairly presents the results of operations for the year and the financial position of the Group at year end. The directors are responsible for the information included in the Annual financial report, and are responsible for both its accuracy and its consistency with the consolidated annual financial statements.

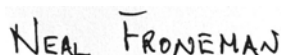
The directors have a responsibility for ensuring that accounting records are kept. The accounting records should disclose with reasonable accuracy the financial position of the Group to enable the directors to ensure that the consolidated annual financial statements comply with the relevant legislation.

The Group operated in a well-established control environment, which is well documented and regularly reviewed. This incorporates risk management and internal control procedures, which are designed to provide reasonable assurance that assets are safeguarded and that the material risks facing the business are being controlled.

The directors have made an assessment of the ability of the Company and its subsidiaries to continue as going concerns and based on this assessment concluded that the basis for preparation of the consolidated annual financial statements is appropriate to that of a going concern.

The Group's external auditors, Ernst & Young Inc. audited the consolidated annual financial statements. For their report, see – *Independent Auditor's Report*.

The consolidated annual financial statements were approved by the Board of Directors and are signed on its behalf by:



Neal Froneman
Chief Executive Officer

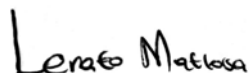
26 April 2024



Charl Keyter
Chief Financial Officer

COMPANY SECRETARY'S CONFIRMATION

In terms of section 88(2)(e) of the Companies Act, as amended, I certify that to the best of my knowledge, the Company has lodged with the Companies and Intellectual Property Commission all such returns as are required to be lodged by a public company in terms of the Companies Act, and that all such returns are true, correct and up to date.



Lerato Matlosa
Company Secretary

26 April 2024

REPORT OF THE AUDIT COMMITTEE

Introduction

The Audit Committee has formal terms of reference which are updated on an annual basis. The Board is satisfied that the Audit Committee has complied with these terms, and with its legal and regulatory responsibilities as set out in the South African Companies Act (Companies Act), King IV™, the JSE Listings Requirements (JSE LR) and the requirements of the Securities and Exchange Commission (SEC).

The Audit Committee consisted of seven independent non-executive directors for the period from 1 January 2023 to 31 December 2023. For membership, see – *Integrated report - Our business and leadership - Board and executive leadership*.

The Board believes that the members collectively possess the knowledge and experience to supervise Sibanye-Stillwater's financial management, internal and external auditors, the quality of Sibanye-Stillwater's financial controls, the preparation and evaluation of Sibanye-Stillwater's audited consolidated financial statements and Sibanye-Stillwater's periodic financial reporting.

The Board has established and maintains internal controls and procedures, which are reviewed on a regular basis. These are designed to manage the risk of business failures and to provide reasonable assurance against such failures. However, this is not a guarantee that such risks are eliminated.

Responsibility

It is the duty of the Audit Committee, inter alia, to monitor and review on a Company and Group (Company, Group or Company and Group) basis

- the effectiveness of the internal audit function and by extension, the effectiveness of Group internal controls, see – Internal Audit (below)
- external auditor suitability and recommendation for appointment, see – External Auditor suitability review (below)
- external auditor independence and fees, see – Auditor independence and fees (below)
- reports of both internal and external auditors
- evaluation of the expertise and experience of the Chief Financial Officer (CFO)
- financial reporting systems and ensure that Group reporting procedures are functioning properly
- the governance of information technology (IT) and the effectiveness of the Group's information systems
- interim results and report (Interim Report), quarterly operating reports, company and consolidated annual financial statements (Audited AFS) and all other widely distributed financial documents
- the Form 20-F filing with the SEC
- accounting policies of the Company and Group and proposed revisions
- compliance with applicable legislation, requirements of appropriate regulatory authorities and Sibanye-Stillwater's Code of Ethics
- policies and procedures for preventing and detecting fraud
- the integrity of the content of the Interim Report, Audited AFS and the integrated report and associated reports (Integrated report) and then recommending same to the Board for approval

Access and meetings

Internal and external auditors have unrestricted access to the Audit Committee, the Audit Committee Chairman and the Chairman of the Board, ensuring that auditors are able to maintain their independence. Both the internal and external auditors report at Audit Committee meetings. The Audit Committee meets with internal audit and the SOX division on a quarterly basis without other invitees being present and the Audit committee Chairman meets with the external auditors on a quarterly basis without other invitees being present. Management attend Audit Committee meetings by invitation.

Annual financial statements

The Committee has reviewed and is satisfied that the consolidated Audited AFS (this term includes reference to "annual report", a term newly defined in the JSE LR which includes consolidated and company Audited AFS), including accounting policies, are appropriate and comply with International Financial Reporting Standards Accounting Standards (IFRS Accounting Standards), as issued by the International Accounting Standards Board (IASB), the South African Institute of Chartered Accountants (SAICA) Financial Reporting Guides issued by the Accounting Practices Committee and Financial Reporting Pronouncements issued by the Financial Reporting Standards Council, as well as the requirements of the Companies Act, JSE LR and the requirements of the SEC.

The significant audit and accounting matters in respect of the Group considered by the Committee during the financial year were:

- the physical quantities of Western Platinum Proprietary Limited's (WPL) platinum group metals (PGM) in process
- the impairment assessment of property, plant and equipment, right-of-use assets, goodwill arising from business combinations, other intangible assets and equity-accounted investments

The above matters were addressed by management and by the Audit Committee on a review basis as follows:

The physical quantities of WPL's PGM in process	<p>For the year ended 31 December 2023, management determined the physical quantities of PGMs in process at WPL as follows:</p> <ul style="list-style-type: none"> • performed physical inventory counts at the metal processing areas, attended by management and a management appointed third party metallurgical specialist • determined an allowance for estimation uncertainty depending on the degree to which the nature and state of material allows for accurate measurement and sampling • reconciled quantities per the physical inventory count to theoretical inventory quantities and adjust to physical inventory quantities • performed a mass balance reconciliation of inventory from the beginning of the year to the closing balance of inventory <p>After recording a positive inventory variance to adjust theoretical inventory quantities to physical, management concluded that the PGMs in process are accurate and exist at 31 December 2023. Significant accounting judgements and estimates are appropriately disclosed in note 23 to the consolidated Audited AFS.</p>
--	--

The impairment assessment of property, plant and equipment, right-of-use assets, goodwill arising from business combinations, other intangible assets and equity-accounted investments	<p>For the year ended 31 December 2023, management performed an impairment assessment over the property, plant and equipment, right-of-use assets, goodwill, other intangible assets and equity-accounted investments as follows:</p> <ul style="list-style-type: none"> • assessed whether there is an indication, based on either internal or external sources of information, that an asset or cash-generating unit (CGU) may be impaired • where indications of impairment were identified or the CGU has allocated goodwill, calculated the recoverable amount of the CGU, based on expected discounted net forecast cash flows arising from the expected mining of the ore reserves • considered the excess of recoverable amount over the carrying value for each CGU <p>Management concluded that the carrying value of property, plant and equipment, right-of-use assets, goodwill and intangible assets included in the US PGM operation, Sandouville nickel refinery, Century zinc retreatment operation, Burnstone project and Mimosa CGUs exceed their estimated recoverable amounts. As disclosed in notes 10 and 17 to the consolidated Audited AFS, impairment losses were recognised relating to the US PGM operation (R38,900 million), Sandouville nickel refinery(R1,606 million), Century zinc retreatment operation (R3,689 million) and the Burnstone project (R1,115 million). The planned closure of the Kloof 4 shaft (Kloof CGU) led to the specific impairment of property, plant and equipment amounting to R1,616 million. At the Mimosa CGU the lower value in use led to an after tax equity accounted impairment of property, plant and equipment amounting to R1,384 million and the further impairment of the investment in the equity-accounted investee of R423 million. In addition, goodwill allocated to the US PGM operation of R60 million pertaining to the acquisition of SFA (Oxford) was impaired.</p>
---	--

External Auditor suitability review

In terms of section 90(1) of the Companies Act, each year at its annual general meeting (AGM), the Company must appoint an external audit firm and designated individual partner in compliance with the requirements of the Companies Act and the JSE LR, respectively.

In terms of the JSE LR, the Audit Committee has the responsibility to review the Company's current appointed audit firm and designated individual partner for re-appointment. After such review, the Audit Committee makes a recommendation to the Board, and the Board in turn considers same and then makes a recommendation to shareholders in the notice of AGM.

Accordingly, in compliance with paragraph 3.84(g) (iii) of the JSE LR, the Audit Committee assessed the suitability for reappointment of the current appointed audit firm, being Ernst & Young Inc., and appointment of the designated individual partner (Auditor Suitability Review). The incumbent designated individual partner, being Lance Ian Neame Tomlinson, is due for partner rotation after acting as the designated individual partner for a five year term and will retire at the next AGM. The Audit Committee assessed the suitability for appointment of Allister Carshagen as the designated individual partner.

The Auditor Suitability Review performed by the Audit Committee included an examination and review of

- the results of the most recent Independent Regulatory Board for Auditors (IRBA) inspections of Ernst & Young Inc., including the responses of the firm on observations/findings on the firm and on selected audit files raised by IRBA
- the results of the most recent IRBA inspection of the designated individual audit partner
- a summary of the audit firms ISQM 1 internal inspection process and the process to analyse and conclude on the results of the internal inspection (Internal Quality Review)
- a summary of the outcome of the designated individual partner's latest Internal Quality Review
- the results of the most recent Public Company Accounting Oversight Board (PCAOB) inspection review of Ernst & Young Inc.
- a summary and results of all legal and disciplinary proceedings, completed or pending, within the past five years, which were instituted in terms of any legislation or by any professional body of which the audit firm and/or designated individual partner are a member or regulator to whom they are accountable, including where the matter is settled by consent order or payment of a fine

Based on the results of the Auditor Suitability Review and a review of the independence of Ernst & Young Inc. and the designated individual partner, the Audit Committee has satisfied itself in terms of paragraph 3.84(g) (iii) of the JSE LR and recommended to the Board that Ernst & Young Inc. be re-appointed as the auditors of the Company and that Allister Carshagen be appointed as the designated individual partner. The Board concurred with the recommendation.

Auditor independence and fees

The Audit Committee is also responsible for determining that the external audit firm and designated individual partner have the necessary independence, experience, qualifications and skills, and that audit and other fees are reviewed and approved.

The Audit Committee has reviewed and assessed the independence of the external auditor, that has confirmed in writing that the criteria for independence, as set out in the companies Act, the rules of IRBA, the PCAOB, and other relevant international bodies, have been followed. The Audit Committee is satisfied that Ernst & Young Inc. is independent of the Company and Group. The following aggregate audit fees, audit-related fees, tax fees and all other fees were approved by the Audit Committee and billed by the Group's external auditors for 2023, 2022 and 2021 as follows

Figures in million - SA rand	2023	2022	2021
Audit fees ¹	89.3	69.8	65.0
Audit-related fees ²	2.9	1.2	5.3
Tax fees ³	1.2	0.3	0.5
All other fees ⁴	—	—	5.6
Total⁵	93.4	71.3	76.4

1. Audit fees consist of the aggregate fees billed for the annual audit of Sibanye-Stillwater's respective Company and Group consolidated financial statements, audit of the Group's internal control over financial reporting in accordance with section 404 of the Sarbanes-Oxley Act (SOX Act) and the audit of statutory financial statements of the Company's subsidiaries, including fees billed for assurance and related services that are reasonably related to the performance of the audit or reviews of the Company's financial statements that are services that only an external auditor can reasonably provide. The 2023 audit fees include an inflationary increase and fees for the review of the interim results for the six months ended 30 June 2023, the audit of New Century Resources Limited, audit work on the convertible bond and the PCAOB inspection fee

2. Audit-related fees consist of the aggregate fees billed in each fiscal year for factual findings reports and the review of documents filed with regulatory authorities

3. Tax fees include the aggregate fees billed in each fiscal year for tax compliance, tax advice, tax planning and other tax-related services

4. All other fees consist of the aggregate fees billed in each fiscal year for all other services not included under audit fees, audit related fees or tax fees

5. All fees quoted are exclusive of VAT

The Audit Committee determines the nature and extent of non-audit services that the auditor can provide and pre-approves all permitted non-audit assignments by the Group's external auditor. In accordance with the SEC rules regarding auditor independence, the Audit Committee has established policies and procedures for audit and non-audit services provided by the Group's external auditor. The rules apply to Sibanye-Stillwater and its legally controlled unlisted subsidiaries engaging any accounting firms for audit services and the auditor who audits the accounts filed with the SEC (the Group's independent external auditor) for permissible non-audit services. When engaging the Group's external auditor for permissible non-audit services (audit related services, tax services, and all other services), pre-approval is obtained prior to the commencement of the services.

The Audit Committee approves the respective annual audit plans presented by both the internal and external auditors and monitors progress against the plans. These audit plans provide the Audit Committee with the necessary assurance on risk management, internal control environments and IT governance.

Internal Audit

The internal control systems of the Group are monitored by Internal Audit, which reports findings and recommendations to the Audit Committee and to senior management. The Audit Committee determines the purpose, authority and responsibility of the Internal Audit function in an Internal Audit Charter. The Internal Audit function is headed by the Vice President: Internal Audit, who may be appointed or dismissed by the Audit Committee. The Audit Committee is satisfied that the incumbent Vice President: Internal Audit has the requisite skills and experience and is supported by a sufficient staff complement with appropriate skills and training.

Sibanye-Stillwater's Internal Audit operates in accordance with the International Standards for the Professional Practice of Internal Auditing as prescribed by the Institute of Internal Auditors. Internal Audit activities carried out during the year were identified and planned through a combination of the Sibanye-Stillwater Risk Management framework and the risk-based methodologies adopted by Internal Audit. The Audit Committee approves the annual internal audit assurance plan presented by Internal Audit and monitors progress against the plan.

Internal Audit reports deficiencies to the Audit Committee every quarter together with recommended remedial actions, which are then followed up. Internal Audit provided the Audit Committee with a written report, which, except for the material weakness described under the Audit committee statement section below, assessed as adequate the internal control over financial reporting, IT governance and the risk management process during 2023.

The Audit Committee is responsible for IT governance on behalf of the Board and reviews the report of the Vice President: Group ICT at each Audit Committee meeting.

JSE LR

In accordance with the JSE LR, the Audit Committee reports and confirms that it has:

- evaluated the expertise, experience and performance of the Group CFO during 2023 and is satisfied that he has the appropriate expertise and experience to carry out his duties, and is supported by qualified and competent senior staff
- ensured that the Group has established appropriate financial reporting procedures and that those procedures are operating, this included consideration of all entities consolidated into the group financial statements, ensuring that management had access to all the required financial information to allow the effective preparation and report on consolidated Audited AFS
- has performed the Auditor Suitability Review of both the current appointed external audit firm and designated individual audit partner as detailed above
- notwithstanding the provisions of Section 90(6) of the Companies Act, ensured that the proposed re-appointment of the audit firm and designated individual partner is presented and included as a resolution in the notice of annual general meeting pursuant to Section 61(8) of the Companies Act
- ensured that the Chief Executive Officer and Chief Financial Officer have complied with the requirements of the attestation statement as per paragraph 3.84(k) of the JSE LR

Audit Committee statement

Based on information from, and discussions with, management and external auditors, the Audit Committee is of the opinion that the financial records may be relied upon as the basis for preparation of the consolidated Audited AFS.

With respect to the financial year ended 31 December 2023, management has identified a material weakness in internal control over financial reporting due to design and operating deficiencies which resulted from insufficient evidence of management review and performance of control procedures, including the level of precision in the execution of controls and procedures to ascertain completeness and accuracy of information produced by the company. These deficiencies impacted cash and cash equivalents in the South African region and platinum group metals inventory in process at the smelter at Western Platinum Proprietary Limited and Stillwater Mining Company.

The material weakness did not result in a misstatement in respect of the initial consolidated financial information, the condensed consolidated financial statements for the year ended and as of 31 December 2023 distributed to shareholders on 5 March 2024 as required by JSE Listings Requirements and the consolidated Audited AFS for the year ended and as of 31 December 2023. Management strives to continuously improve the diligence in the identification and documentation of key controls. Management initiated remedial measures to further enhance its processes and controls over financial reporting and is actively engaged to formulate a comprehensive plan for remediation of the material weakness.

The Audit Committee has considered and discussed the consolidated Audited AFS and associated reports with both management and the external auditors. During this process, the Audit Committee

- evaluated significant judgements and reporting decisions
- determined that the going-concern basis of reporting is appropriate
- evaluated the material factors and risks that could impact on the consolidated Audited AFS
- evaluated the completeness of the financial and sustainability discussion and disclosures
- discussed the treatment of significant and unusual transactions with management and the external auditors

The Audit Committee considers that the Integrated report and consolidated Audited AFS comply in all material respects with all compliance requirements detailed earlier in this report. In addition, the Audit Committee considers whether the company Audited AFS comply in all material respects with all compliance requirements relevant to those financial statements (refer to the company Audited AFS which include the Report of the Audit Committee dealing with the responsibilities of the Audit Committee relevant to the Company Audited AFS). The Audit Committee recommended to the Board that the Integrated report and consolidated Audited AFS be adopted and approved by the Board. The Board subsequently adopted and approved the Integrated report and consolidated Audited AFS.



Keith Rayner CA(SA)

Chairman: Audit Committee

26 April 2024

DIRECTORS' REPORT

The directors have pleasure in submitting this report and the consolidated annual financial statements of Sibanye-Stillwater for the year ended 31 December 2023.

Group profile and location of our operations

Sibanye-Stillwater is a multinational mining and metals processing Group with a diverse portfolio of mining and processing operations, projects and investments across five continents. The Group is one of the foremost global recyclers of platinum group metals (PGMs) autocatalysts and has controlling interests in leading mine tailings retreatment operations.

Sibanye-Stillwater is one of the world's largest primary producers of platinum, palladium, and rhodium and is a top tier gold producer. It also produces and refines iridium and ruthenium, nickel, chrome, copper and cobalt. The Group has recently begun to diversify its asset portfolio into battery metals mining and processing, and increase its presence in the circular economy by growing its recycling and tailings reprocessing exposure globally. The portfolio consists of:

- PGM operations in the United States (US), South Africa (SA) and Zimbabwe
- PGM projects in SA
- PGM recycling operations in US
- gold operations and projects in SA
- copper, gold and PGM exploration properties in North and South America
- zinc retreatment facility and copper property in Australia
- lithium project in Finland
- nickel processing facility in France

For information on the nature of the Group's business see – *Consolidated Financial Statements – Notes to the consolidated financial statements – Note 1.1: Reporting entity*.

Financial affairs

Results for the year

The Group profit decreased from a profit of R18,980 million in 2022 to net loss of R37,430 million in 2023. The SA PGM operations recorded a profit for the year of R12,346 million while all other operations recorded losses for the year. The major source of earnings for 2023 was the SA PGM operations, which accounted for approximately 86% (2022: 93%) of Group adjusted EBITDA, which was followed by the SA gold operations contribution of 17% (2022: 9% negative adjusted EBITDA) and the US PGM operations contribution of 6% (2022: 18%), partially offset by negative contributions to Group adjusted EBITDA by both the Sandouville nickel refinery 6% (2022: 1% negative adjusted EBITDA) and the Century zinc retreatment operation of 1% (2022: nil). Notwithstanding the increased adjusted EBITDA contribution to the Group by the SA PGM operations, its contribution decreased to R17,620 million (2022: R38,135 million) mainly due to a 32% lower average 4E PGM basket price received of R28,979/4Eoz at the managed SA PGM operations. The adjusted EBITDA contribution from the US PGM operations decreased by 83% to R1,317 million (2022: R7,604 million), mainly due to a 25% lower average 2E PGM basket price received of R22,890/2Eoz. The adjusted EBITDA contribution from the SA gold operations increased to R3,523 million (2022: R3,546 million negative adjusted EBITDA) and was mainly due to higher gold production for 2023 and a 21% higher average rand gold price of R1,146,093/kg. The negative adjusted EBITDA contribution from Sandouville of R1,328 million in 2023 (2022: R492 million negative adjusted EBITDA) was mainly due to higher operating costs and a 4% lower rand nickel equivalent average basket price of R441,138/tNi (2022: R458,595/tNi). The negative adjusted EBITDA contribution from Century of R285 million in 2023 (2022: Rnil) was due to adverse weather conditions in March 2023 which resulted in flooding of the operation and the suspension of hydro mining for approximately three weeks, impacting sales and production volumes for 2023. For a review of Sibanye-Stillwater's financial performance for 2023, see – *Overview – Management's discussion and analysis of the financial statements*.

Dividends

Sibanye-Stillwater's dividend policy is to return between 25% to 35% of normalised earnings to shareholders and after due consideration of future requirements the dividend may be increased beyond these levels. Normalised earnings is defined as earnings attributable to the owners of Sibanye-Stillwater excluding gains and losses on financial instruments and foreign exchange differences, impairments, gain/loss on disposal of property, plant and equipment, occupational healthcare expenses, restructuring costs, transactions costs, share-based payment expenses on B-BBEE transactions, gains on acquisitions, net other business development costs, share of results of equity-accounted investees, all after tax and the impact of non-controlling interest, and changes in the estimated deferred tax rate. Normalised earnings constitutes pro forma financial information in terms of the JSE Listings Requirements and is the responsibility of the Board of Directors (Board), see – *Consolidated financial statements – Notes to the consolidated financial statements – Note 13: Dividends*

In line with Sibanye-Stillwater's Capital Allocation Framework, the Board of Directors resolved not to declare a final dividend (2022: 122 SA cents per share). Together with the interim dividend of 53 (2022: 138) SA cents per share, which was declared and paid, this brings the total dividend for the year ended 31 December 2023 to 53 (2022: 260) SA cents per share. The interim dividend amounted to a payout of 35% of normalised earnings for H1 2023 (2022: 35% of normalised earnings for the year).

Borrowing powers

In terms of Clause 4 of the Company's Memorandum of Incorporation, the borrowing powers of the Sibanye Stillwater Limited (the Company) are unlimited. As at 31 December 2023, the borrowings of the Group, excluding the Burnstone Debt and including the derivative financial instrument, was R37,437 million (2022: R20,188 million), see – *Consolidated financial statements – Notes to the consolidated financial statements – Note 28: Borrowings and derivative financial instrument*.

Sibanye-Stillwater is subject to financial and other covenants and restrictions under its credit facilities from time to time. Such covenants may include restrictions on Sibanye-Stillwater incurring additional financial indebtedness and obligations to maintain certain financial covenant ratios for as long as any amount is outstanding under such facilities.

Events after reporting date

There were no events that could have a material impact on the financial results of the Group after 31 December 2023 up to the date on which the consolidated financial statements for the year ended 31 December 2023 were authorised for issue, other than those disclosed in the consolidated financial statements, see – *Consolidated financial statements – Notes to the consolidated financial statements – Note 41: Events after reporting date*.

Working capital and going concern assessment

The consolidated financial statements have been prepared using appropriate accounting policies, supported by reasonable judgements and estimates. The directors believe that the Group has adequate resources to continue as a going concern for the foreseeable future.

The directors believe that the cash generated by its operations, cash on hand, the committed unutilised debt facilities as well as additional funding opportunities will enable the Group to continue to meet its obligations as they fall due for a period of at least eighteen months after the reporting date. The consolidated financial statements for the year ended 31 December 2023, therefore, have been prepared on a going concern basis, see – *Consolidated financial statements – Notes to the consolidated financial statements – Note 36.2: Risk management activities – Working capital and going concern assessment*.

Significant announcements

Announcements during the financial year, after last filing date of 24 April 2023

Production resumes at the Stillwater West mine following successful remediation of shaft infrastructure

On 24 April 2023, Sibanye-Stillwater advised that it recommissioned the vertical shaft at its Stillwater West mine on 16 April 2023, following remediation of shaft infrastructure which was damaged during an incident in March 2023.

Production from the deeper levels (below 50 level) at the Stillwater West mine had resumed and was built up over a two-week period and normalised levels by end of April 2023. The suspension of production below 50 level during the remediation and build-up of production reduced production from the Stillwater West mine by approximately 30,000 2Eoz.

As previously announced, access to the upper levels (above 50 level) of the Stillwater West mine and the Stillwater East mine (through the east portal) was not affected by the incident and production from these areas, as well as from the East Boulder mine, continued during the remediation.

Finnish Minerals Group increase its holding in the Keliber lithium project

On 25 April 2023, Sibanye-Stillwater advised that as part of a previously announced rights issue to secure the outstanding equity funding for its Keliber Lithium project in Finland, the Finnish Minerals Group (which manages the Finnish State's mining industry shareholdings), on 25 April 2023 announced that it will increase its holding in the Keliber project from 14% to 20%, by subscribing for €53.9 million of the €104 million rights issue total. After the rights issue, Sibanye-Stillwater will retain circa 79% in the Keliber project with minority shareholders holding the balance of the shares in Keliber Oy.

The laying of the earthworks for the Keliber lithium refinery (first phase of the project) in Kokkola, Finland began on 7 March 2023 with the foundation stone laid during a ceremony on 11 May 2023.

The total Keliber project capital is estimated at ~€588 million (excluding sustaining capital) as per the Definitive feasibility study, with the initial equity funding of the project capital already secured through the increase of Sibanye-Stillwater shareholding to over 50%, and the remaining equity funding secured through the planned rights issue of about €104 million. The remaining project capital will be raised through debt funding.

See – *Consolidated financial statements – Notes to the consolidated financial statements – Note 27: Non-controlling interests*.

Results of the Sibanye-Stillwater Annual General Meeting and Risk Committee appointment

On 26 May 2023, Sibanye-Stillwater advised shareholders that all resolutions were passed by the requisite majority at the Group's Annual General Meeting held by way of utilising electronic communication and electronic platforms.

The number of shares voted in person or by proxy was 2,349,310,323 representing 83.00% of Sibanye-Stillwater's 2,830,567,264 total ordinary shares in issue.

Notice to shareholders in terms of section 45(5) of the Companies Act

On 5 July 2023, Sibanye-Stillwater announced that its subsidiary, New Century Resources Limited, has restructured its pre-existing environmental bond and trading facilities on improved terms, and implemented a new working capital facility (the Restructured Facilities) with Citibank N.A. The Restructured Facilities will release security, including cash deposits, reduce financing costs and enhance operational flexibility.

The process of fully integrating the delisted New Century Resources Limited (NCR) with Sibanye-Stillwater is well underway, as the NCR business is restructured to lower costs and improve effectiveness.

As required in terms of the provisions of Section 45(5) of the Companies Act 71 of 2008, Sibanye-Stillwater advised that pursuant to the special resolution passed at the general meeting of the Company held on 26 May 2023, the board of directors of the Company has adopted a resolution to guarantee the indebtedness of New Century Resources Limited under the Restructured Facility agreements, which guarantee constitutes the giving of direct and/or indirect financial assistance to related and inter-related companies and corporations of the Company. Shareholders are notified for purposes of section 45(5)(a) of the Act that the Financial Assistance exceeds one-tenth of 1% of the Company's net worth.

Shaft incident at Kloof 4 shaft

On 1 August 2023, Sibanye-Stillwater advised stakeholders of an incident at its Kloof 4 (Ikamva) shaft, SA gold operations which occurred on Sunday, 30 July 2023. During a standard safety trial run of the conveyance system, conducted prior to hoisting employees up the shaft, infrastructure damage occurred when the ascending counterweight to the conveyance encountered an unknown obstruction in the shaft, resulting in a number of ballast plates falling down the shaft. As a result of the incident, access via the shaft to underground levels between 39 and 46 levels was restricted.

The incident occurred between shifts and all employees below 39 level were safely brought to the surface without any injuries sustained. Power has subsequently been restored to the shaft area allowing the pumping of water from the shaft bottom to commence. Teams have started working on ensuring the safety of the shaft to facilitate and plan essential repairs within the shaft barrel and assess the extent of the infrastructure damage below 39 level. The extent of structural damage to the shaft steelwork has not yet been established but may result in a significant delay to the resumption of operations below 39 level.

Management has suspended all operations at Kloof 4 shaft while investigations are underway. The Department of Mineral Resources and Energy, as well as the unions, have been informed.

Kloof 4 shaft produces an average of about 9,650 oz (300kg) of gold per month or 115,743oz (3,600kg) annually, which accounts for approximately 14% of annual production from the SA gold operations (excluding DRDGOLD).

See – *Consolidated financial statements – Notes to the consolidated financial statements – Note 10: Impairments*

Sibanye-Stillwater C-Suite and Senior management changes and appointments

On 29 August 2023, Sibanye-Stillwater notified stakeholders of changes to C-suite roles and responsibilities and executive management appointments, subsequent to the resignation of Dawie Mostert and the retirement of Wayne Robinson from the Group.

Themba Nkosi has assumed the role of Chief Organisational Growth Officer, and in the interim, will retain the Chief Sustainability Officer responsibilities until a successor has been appointed.

Robert van Niekerk, Chief Technical and Innovation Officer has assumed responsibility for the Australia region and will oversee the ongoing integration of the New Century tailings reprocessing operations and the feasibility study of Mount Lyell.

Kevin Robertson has been promoted to Executive Vice President: US PGM operations where his diverse industry expertise and technical experience will be invaluable to the optimisation of our US PGM operations.

Sibanye-Stillwater enters Section 189 consultations regarding the future of the Kloof 4 shaft and concludes Section 189 consultations at its Kloof 4

On 14 September 2023, Sibanye-Stillwater advised that it entered into consultation in terms of Section 189A of the Labour Relations Act (S189) with organised labour and other affected stakeholders, regarding the possible restructuring of its SA gold operations pursuant to ongoing losses over an extended period and operational constraints at the Kloof 4 shaft.

On 1 December 2023, Sibanye-Stillwater advised that consultations with relevant stakeholders in terms of Section 189A (S189) of the Labour Relations Act, 66 of 1995 (LRA) regarding the proposed restructuring of its SA gold operations pursuant to ongoing losses experienced at the Kloof 4 shaft, as previously announced on 14 September 2023, have been concluded.

Pleasingly, through the S189 consultation process, avoidance measures were agreed to and implemented, resulting in the following outcomes:

- 1,057 employees accepted transfers to fill vacant positions at the SA gold operations primarily resulting from natural attrition over a five-month period from the start of the S189 process
- 176 employees and 23 contractors will temporarily be retained during Kloof 4 shaft's decommissioning phase

- 550 employees from Kloof 4 shaft were granted voluntary separation (VSPs) or early retirement packages along with a further 348 employees across the SA gold operations

Regrettably, 575 employees could not be accommodated in the agreed avoidance measures and will be retrenched. All affected contractors will also be reduced.

Sibanye-Stillwater approves the development of the second phase of its Keliber lithium project

On 6 October 2023, Sibanye-Stillwater announced that it has approved the commencement of the second phase of its Keliber lithium project which includes the construction of the concentrator and the development of the Syväjärvi open pit mine in Päiväneva in Finland. Delivery of ore from the Syväjärvi open pit mine will be timed to coincide with the commissioning of the concentrator.

The environmental permit for phase two was received in December 2022, which enables the development to continue. The appeal lodged by Sibanye-Stillwater, querying the terms of six of the 144 permitting conditions will continue in parallel with the construction. Due to the nature of the appeal, the permission to commence construction has not been withdrawn.

Higher capital expenditures have been planned to meet the more stringent effluent water quality conditions. The capital expenditure for the concentrator is now forecasted at €230 million, which is €10 million higher than the previous estimate. This increase is due to the revision of the effluent water treatment facility at the Keliber lithium refinery. We have incorporated amended technology into the flowsheet to ensure compliance with environmental permits, which will also result in increased recoveries. Despite the higher capital requirements, the adjustment has not had a negative impact on the net present value of the project due to the positive impact of the expected recoveries. The updated aggregated project capital for the Keliber project is estimated at €656 million (2023 real terms) including contingencies (previously €588 million in 2022 real terms).

The equity funding for the project has already been secured and completed, while the finalisation of the debt funding is in progress.

Sibanye-Stillwater CEO appointed as the new Chairman of the World Gold Council

On 6 October 2023, Sibanye-Stillwater Group reported the appointment of Neal Froneman, the Group's Chief Executive Officer as Chairman of the World Gold Council, the industry body representing the world's leading global gold mining companies.

Sibanye-Stillwater enters Section 189 consultations regarding four shafts and associated support services at its SA PGM operations and concludes Section 189 consultations at its SA PGM operations

On 25 October 2023, Sibanye-Stillwater advised that it entered into consultations in terms of Section 189A of the Labour Relations Act, 66 of 1995 (S189) with organised labour and other affected non-unionised employees through their representatives regarding the possible restructuring of four shafts at its Southern Africa platinum group metal operations (SA PGM operations). Two of the shafts are mature, with one ceasing production in 2022 and the other at the end of its operating life, due to the depletion of available economic ore reserves, with the remaining two shafts requiring restructuring to achieve sustainable production.

On 23 February 2024, Sibanye-Stillwater advised that consultations with relevant stakeholders in terms of S189 regarding the proposed restructuring of four shafts at its SA PGM operations (Simunye shaft, Kroondal operation, 4Belt (4B) shaft (subject to certain conditions), Marikana operation, Rowland shaft, Marikana operation and Siphumelele shaft, Rustenburg operation), as previously announced on 25 October 2023, have been concluded.

The outcome of the consultations was:

- the Simunye shaft which ceased production in 2023, has been closed
- the Rowland and Siphumelele shafts remain in operation but have been repositioned for sustainable levels of production at a lower cost structure
- 4B shaft will continue to operate conditional on there being no net losses on a monthly basis. Should this not be sustained and subject to certain conditions the shaft will be closed

Consequently, of the 4,095 employees and contractors (3,500 employees and 595 contractors), including support services employees who were potentially affected:

- the 4B shaft currently employs 1,496 employees and 54 contractors
- there were 467 fewer potentially affected employees due to natural attrition since 1 September 2023
- 351 employees accepted transfers to other shafts at the SA PGM operations to fill vacancies due to natural attrition since the start of the S189 process
- 1,281 employees were granted voluntary separation or early retirement packages
- 47 employees could not be accommodated through the agreed avoidance measures, and have been retrenched with 805 contractor employees also impacted

On 18 April 2024, Sibanye-Stillwater advised stakeholders that the 4 Belt (4B) shaft, at its Marikana operation, has been unable to meet profitability conditions set as an outcome of the Section 189A process of the SA PGM operations which was announced on 25 October 2023 and will be closed.

Attempts were made to reduce the impact on the affected 1,496 employees and 54 contractors at this shaft.

These outcome include:

- reduction of 226 employees since 23 February 2024 as a result of natural attrition (and not being replaced)
- 469 employees were transferred to other SA PGM operations
- 643 employees were granted voluntary separation or early retirement packages
- 93 employees fixed term contracts ending and not being renewed

Unfortunately, 65 employees could not be accommodated and have been retrenched, while 54 contractors have been terminated.

Sibanye-Stillwater exercises its option on the Mt Lyell copper mine and gives notice to shareholders in terms of Section 45(5) of the Companies Act

On 1 November 2023, Sibanye-Stillwater advised that it has exercised the option to acquire the Mt Lyell copper mine in Tasmania (Australia), prior to its expiry on 5 November 2023.

Sibanye-Stillwater obtained the option to acquire 100% of Copper Mines of Tasmania Pty Ltd for a consideration of US\$10 million from Vedanta Limited, through the acquisition of New Century Resources Limited. Mt Lyell is a previously operated underground copper mine (with gold by-products), which commenced production in 1894 and operated until it was put on care and maintenance in 2014.

A feasibility study, which considers the re-establishment of the operation, is underway. Sibanye-Stillwater will review its options upon completion of the feasibility study.

See – Consolidated financial statements – Notes to the consolidated financial statements – Note 16.3: Copper Mines of Tasmania Proprietary Limited (CMT) asset acquisition

Sibanye-Stillwater assumes full ownership of Kroondal earlier than expected, doubling its life of mine

On 1 November 2023, Sibanye-Stillwater announced that the transaction entered into between Rustenburg Platinum Mines Limited (RPM) a subsidiary of Anglo American Platinum Limited (AAP), and Sibanye-Stillwater's subsidiary, Sibanye Rustenburg Platinum Mines Limited (SRPM) as announced on 31 January 2022, has been brought forward, resulting in SRPM acquiring RPM's 50% share in the Kroondal pool and share agreement (Kroondal PSA) and the Group assuming full ownership of the low cost, mechanised Kroondal operation, effective 1 November 2023.

The parties have further agreed to waive the last condition precedent for the delivery of the 1,350,000 4Eoz by the Kroondal operation to RPM, subject to the following revised terms:

- SRPM will pay RPM a deferred consideration calculated from 1 November 2023 until the full 1,350,000 4Eoz have been delivered, which is expected to be during Q2 2024 (the Deferred Period)
- The Deferred Consideration shall be calculated as an amount equal to a determined percentage (which percentage is based on the 4E rand PGM basket price achieved during the deferred consideration period, which at current commodity prices is estimated at 40%) of the Kroondal operation's cumulative pre-tax cashflows generated during the Deferred Period (the cumulative pre-tax cashflow are based on prior practice of the PSA's)
- The remaining ounces (approx. 231,009 4E as at end September 2023) will continue to be delivered under the terms of the current Kroondal operation purchase of concentrate (PoC) agreement. Upon delivery of the final remaining ounces, the PoC will fall away and all PGM concentrate from the Kroondal operation, will be subject to the terms of the current Rustenburg operation's sale and toll treatment agreement with RPM

The Sale Transaction has been implemented with all conditions precedent had either been met or waived.

See – Consolidated financial statements – Notes to the consolidated financial statements – Note 16.2: Kroondal business combination

Sibanye-Stillwater concludes a five-year wage agreement at its Kroondal PGM operation

On 6 November 2023 Sibanye-Stillwater advised that it has concluded a five-year wage agreement with all representative unions, comprising the Association of Mineworkers and Construction Union (AMCU) and the National Union of Mineworkers (the NUM) in respect of annual wages and benefits for employees at the Kroondal PGM operations.

The five-year wage agreement is similar to the terms and increases reached at the Group's Rustenburg and Marikana operations during 2022. The agreement is inflation-linked, with category 4-8 employees receiving an increase of a minimum of 6% in each of the five-years of the agreement. Miners, artisans and officials will receive an increase of 6% in each year of the five-year agreement. The estimated average increase in the total wage bill, including all benefits, over the five-year period is approximately 6.4% per annum.

Sibanye-Stillwater to acquire Reldan, a US-based metals recycler, enhancing its exposure to the circular economy and Sibanye-Stillwater completes the acquisition of Reldan

On 9 November 2023, Sibanye-Stillwater advised that it has entered into a purchase agreement to acquire the Reldan group of companies (Reldan). The acquisition is being concluded at an enterprise value of US\$211.5m, with an estimated cash purchase consideration payable of US\$155.4m (the Transaction).

On 18 March 2024, Sibanye-Stillwater announced that all conditions for the transaction to proceed have been satisfied and that the acquisition of Reldan was successfully concluded on 15 March 2024 for a final cash purchase consideration of US\$155.9 million. The consideration was paid from the proceeds of the US\$500 million senior unsecured guaranteed convertible bond due in 2028, completed in November 2023, with a coupon of 4.25% per annum.

The acquisition of Reldan complements Sibanye-Stillwater's US PGM recycling business in Montana and enhances its exposure to the circular economy. Reldan processes industrial and electronic waste and in the 2022 financial year produced 145koz of gold, 1.9Moz of silver, 22koz of palladium, 25koz of platinum, and 3.4mlbs of copper.

See – Consolidated financial statements – Notes to the consolidated financial statements – Note 41: Events after reporting date.

Changes to Board Committees

On 10 November 2023, Sibanye-Stillwater advised shareholders that its Board of directors will effect some changes to the composition of its board committees. These changes are necessitated by six non-executive directors' tenure with the Board exceeding nine years. In order to manage a smooth transition to a more balanced profile that ensures that independence is maintained, shareholders are advised that:

- Mr Harry Kenyon-Slaney has been appointed as Lead Independent Director and Chair of the Risk Committee
- Mr Jerry Vilakazi is appointed Chair of the Health and Safety Committee
- Dr Elaine Dorward King will become Chair of the Social, Ethics and Sustainability Committee, and
- Mr Keith Rayner will be the Chair of the Investment Committee

This announcement is made in accordance with Section 3.59(c) of the Listings Requirements of the JSE Limited, the above changes were effective from January 2024.

In addition to the changes above, Mr Nkosemntu Nika and Ms Susan van der Merwe will retire at the 2024 AGM.

Sibanye-Stillwater launches and prices US\$500 million senior unsecured guaranteed convertible bonds due 2028 and announces the reference share price and initial conversion price of its US\$500 million senior unsecured guaranteed convertible bonds due 2028

On 21 November 2023, Sibanye-Stillwater announced that its indirect wholly-owned subsidiary Stillwater Mining Company (the Issuer), has launched and priced an offering of US\$500 million senior, unsecured, guaranteed convertible bonds (the Convertible Bonds), due in November 2028 and convertible into new and/or existing Sibanye-Stillwater ordinary shares.

The proceeds are expected to be applied to the advancement of the Group's growth strategy including funding the Reldan acquisition announced on 9 November 2023, whilst preserving the current balance sheet for funding existing operations and projects through a lower commodity price environment.

The Convertible Bonds will pay a coupon of 4.25% per annum, payable semi-annually in arrear in equal instalments on 28 May and 28 November of each year, commencing on 28 May 2024. The initial conversion price will be set at a 32.5% premium to the volume weighted average price of Sibanye-Stillwater's shares listed on the Main Board of the JSE Limited between opening of trading and close of trading today, 21 November 2023, converted into US\$ using the USD-ZAR exchange rate at the close of trading on the JSE, which will be announced in a separate press release.

The Convertible Bonds will be issued by the Issuer on or around 28 November 2023 (the Issue Date) and payments in respect of the Convertible Bonds will be guaranteed, jointly and severally, by Sibanye-Stillwater and its following subsidiaries: Sibanye Gold Proprietary Limited, Sibanye Rustenburg Platinum Mines Proprietary Limited, Kroondal Operations Proprietary Limited, Western Platinum Proprietary Limited and Eastern Platinum Proprietary Limited (together, the Guarantors).

The conversion price will be subject to customary adjustments pursuant to the terms and conditions of the Convertible Bonds, including, among other things, dividends paid by Sibanye-Stillwater.

The Convertible Bonds, subject to the receipt of the requisite approval by a general meeting of the shareholders of Sibanye-Stillwater, which general meeting shall be convened not later than the date falling 9 months after the Issue Date, will be convertible into Ordinary Shares, pursuant to the Terms and Conditions. Prior to, and/or absent such approval, holders of the Convertible Bonds will, on conversion, receive a cash amount equal to the value of the underlying Ordinary Shares.

At any time after the date of the first general meeting of the shareholders of Sibanye-Stillwater following the Issue Date, for so long as the Shareholder Resolutions have not been approved, the Issuer reserves the right, on giving notice to the holders of the Convertible Bonds, to redeem, all but not some only of, the Convertible Bonds at the greater of: i) 102% of their principal amount, and ii) 102% of their fair market value, in each case plus accrued but unpaid interest (all as more fully described in the Terms and Conditions).

Notice was also given in terms of Section 45(5) of the Companies Act 71 of 2008 that, in terms of the provisions of Section 44(3) and Section 45(3) of the Companies Act, and pursuant to the special resolution passed at the general meeting of Sibanye-Stillwater held on 26 May 2023, the board of directors of Sibanye-Stillwater has adopted a resolution to guarantee the indebtedness of other members of the Group under the Offering, which guarantee constitutes the giving of direct and/or indirect financial assistance to related and inter-related companies and

corporations of Sibanye-Stillwater in terms of the provisions of Section 44(2) and Section 45(2) of the Companies Act. Shareholders are notified for purposes of section 45(5)(a) of the Companies Act that the Financial Assistance will exceed one-tenth of 1% of the Company's net worth.

On 22 November 2023, Sibanye-Stillwater announced the successful placement of US\$500 million senior, unsecured, guaranteed convertible bonds, through its indirect wholly-owned subsidiary, Stillwater Mining Company, due in November 2028 and convertible into new and/or existing Sibanye-Stillwater ordinary shares.

- The reference share price of the Convertible Bonds, being the volume weighted average price of Sibanye-Stillwater's shares listed on the Main Board of the JSE Limited between opening of trading and close of trading on 21 November 2023, converted into US\$ using the USD-ZAR exchange rate at the close of trading on the JSE of R18.388/US\$, is R18.55/share or US\$1.0088/share
- The resulting initial conversion price of the Convertible Bonds is US\$1.3367 (reflecting a conversion premium of 32.5%)

See – Consolidated financial statements – Notes to the consolidated financial statements – Note 28.5: US\$ Convertible bond.

Sibanye-Stillwater begins repositioning its US PGM operations for lower cost structure to secure operational sustainability

On 29 November 2023, Sibanye-Stillwater advised stakeholders that it has given notice to its employees and contractors, that it will be implementing a restructuring of its US PGM operations to reduce the operating and capital cost structures and ensure sustainability through a lower palladium price environment.

The restructuring follows an initial repositioning for the changing macro environment announced in July 2022, with the subsequent anticipated decline in the palladium price and impact of ongoing inflationary cost pressures at the operations, necessitating a reduction in the cost structures. The restructuring is expected to affect approximately 100 Sibanye-Stillwater employees, the majority of which are at the Stillwater Mine, with the remainder spread between the East Boulder Mine, the Columbus Metallurgical Complex and Columbus offices as well as remote work locations. This follows attrition of approximately 20 employees since beginning of October 2023. A significant amount of contract workers other than essential services will also be impacted, with the approximately 187 contract workers (69% of current primary mining contract workers) affected across the sites.

Announcements after the financial year end of 31 December 2023

Sibanye-Stillwater appoints a new Chief Sustainability Officer

On 9 January 2024, Sibanye-Stillwater advised that it has appointed Melanie Naidoo-Vermaak as Chief Sustainability Officer, effective 1 January 2024.

Resignation of Independent Non-Executive Director and Changes to the Nominating and Governance Committee

On 11 March 2023, Sibanye-Stillwater advised shareholders that, in compliance with paragraph 3.59 of the JSE Limited Listings, Ms Savannah Nonhlanhla Danson has resigned from the Board of Directors (the Board) as an independent Non-Executive Director and member of the following committees: Safety and health; Remuneration; Audit; Risk; and Investment due to an increasing external workload.

Savannah was appointed as an independent Non-Executive Director of the Board on 23 May 2017. The Board and management would like to extend their appreciation to Savannah for her commitment, leadership, valuable contribution and service to the Company over the years.

In addition to the above changes, Mr Harry Kenyon-Slaney has been appointed as an additional member of the Nominating and Governance Committee with effect from 1 May 2024.

Appointment of Independent Non-Executive Director

On 8 April 2024, Sibanye-Stillwater announced that in accordance with Section 3.59 of the Listings Requirements of the JSE Limited, Philippe Boisseau (Philippe) has been appointed as an Independent Non-Executive Director of the Group, effective from 8 April 2024.

Sibanye-Stillwater enters Section 189 consultations regarding the proposed restructuring of its SA region

On 11 April 2024, Sibanye-Stillwater advised shareholders that, it will enter into consultations in terms of Section 189A of the Labour Relations Act, 66 of 1995 (S189) with organised labour and other representatives of affected non-unionised employees, regarding the proposed restructuring at its SA gold operations and its Southern Africa (SA) region services functions.

Further to previous restructuring concluded during 2023 and Q1 2024, the ongoing Group business review has identified a need to address losses at the Beatrix 1 shaft, which has been unable to deliver planned production, and the Kloof 2 plant which, after the closure of the Kloof 4 shaft during 2023, has had insufficient processing material available to cover overheads. The deferral of capital expenditure at the Burnstone project, announced in February 2024, also requires restructuring aligned with the reduction in planned capital activities.

The reduction in the operational footprint in the SA region, due to the recent restructuring and closure of loss-making shafts and from proposed future restructuring or closures, has resulted in the capacity of the direct and shared services functions for the SA region and operations being surplus to current and future requirements. As a result, the Company proposes a re-alignment of the regional services, shared services and direct services structures to align with the requirements of the reduced operational footprint. This will reduce direct operational services costs and regional overhead costs which are allocated to the operations, thereby contributing to the sustainability of the SA region.

The proposed restructuring of the operations and services could potentially affect 3,107 employees and 915 contractors.

Directorate

Name	Position	Date appointed	Date resigned
Vincent Maphai	Chairman and independent non-executive director	24 February 2020	
Neal Froneman	Chief Executive Officer	24 February 2020	
Charl Keyter	Chief Financial Officer	24 February 2020	
Elaine Dorward-King	Independent non-executive director	27 March 2020	
Harry Kenyon-Slaney	Lead Independent and non-executive director	24 February 2020	
Jeremiah Vilakazi	Independent non-executive director	24 February 2020	
Keith Rayner	Independent non-executive director	24 February 2020	
Nkosemntu Nika	Independent non-executive director	24 February 2020	
Philippe Boisseau	Independent non-executive director	08 April 2024	
Richard Menell	Independent non-executive director	24 February 2020	
Savannah Danson	Independent non-executive director	24 February 2020	11 March 2024
Sindiswa Zilwa	Independent non-executive director	01 January 2021	
Susan van der Merwe	Independent non-executive director	24 February 2020	
Timothy Cumming	Independent non-executive director	24 February 2020	

Rotation of directors

In accordance with Sibanye-Stillwater's Memorandum of Incorporation (MOI), one third of the directors shall retire from office at each AGM. The first to retire are those directors appointed as additional members of the Board, followed by the longest-serving members. The Board, assisted by the Nominating and Governance Committee, can recommend the eligibility of retiring directors (subject to availability and their contribution to the business) for re-appointment. Retiring directors can be immediately re-elected by the shareholders at the AGM. The directors retiring in terms of the Company's MOI are Richard Menell, Jeremiah Vilakazi, Dr Elaine Dorward-King and Sindiswa Zilwa. All these directors are eligible and offer themselves for re-election. Philippe Boisseau was appointed to the Board on 8 April 2024 is eligible and available for election at the AGM.

Director changes

The following director appointment, resignation and retirements have been announced since 31 December 2023:

- Philippe Boisseau was appointed to the Board on 8 April 2024
- Nkosemntu Nika and Susan van der Merwe will retire from the Board at the next AGM and are not available for re-election
- Savannah Danson resigned from the Board on 11 March 2024 due to external commitments and will not be seeking re-election

We thank Nkosemntu, Susan and Savannah for their service.

Directors' and officers' disclosure of interest in contracts

As of the date of this report, none of the directors, officers or major shareholders of Sibanye-Stillwater or, to the knowledge of Sibanye-Stillwater's management, their families, had any interest, direct or indirect, in any transaction during the last fiscal year or in any proposed transaction which has or will materially affect Sibanye-Stillwater or its investment interests or subsidiaries.

None of the directors or officers of Sibanye-Stillwater or any associate of such director or officer is currently or has been at any time during the past fiscal year materially indebted to Sibanye-Stillwater.

For related party information, see – *Consolidated financial statements – Notes to the consolidated financial statements – Note 39: Related-party transactions*.

Subsidiary companies

For details of major subsidiary companies in which the Company has a direct or indirect interest, see – *Consolidated financial statements – Notes to the consolidated financial statements – Note 1.3: Consolidation*.

Special resolutions passed by subsidiary companies

The following special resolutions were passed by subsidiary companies during the year ended 31 December 2023.

Special resolutions passed by the shareholders and sole shareholder of the subsidiary companies listed below, approving that the directors of the company may at any time and from time to time during the two years from the passing hereof authorise the company, in terms of and subject to the provisions of section 45(3)(b) of the Companies Act, to provide any type of direct or indirect financial assistance as defined in section 45(1) of the Companies Act, to any company or corporation that is related or inter-related to the company, on such terms and conditions and for such amounts as the directors may determine.

- Newshelf 1335 Proprietary Limited*
- Hoedspruit Platinum Holdings Proprietary Limited*
- Sibanye Rustenburg Platinum Mines Proprietary Limited*
- Eastern Platinum Proprietary Limited*

- Western Platinum Proprietary Limited*
- Sibanye Gold Proprietary Limited
- Ezulwini Mining Company Proprietary Limited
- K2013164354 Proprietary Limited
- M Janse van Rensburg Proprietary Limited
- Milen Mining Proprietary Limited
- Puma Gold Proprietary Limited
- Rand Uranium Proprietary Limited
- Sibanye Gold Academy Proprietary Limited
- Sibanye Gold Eastern Operations Proprietary Limited
- Sibanye Gold Protection Services Limited
- Sibanye Gold Shared Services Proprietary Limited
- Sibanye Solar PV Proprietary Limited
- Witwatersrand Consolidated Gold Resources Proprietary Limited
- Sibanye Energy Proprietary Limited
- Marikana Solar Proprietary Limited
- SRPM Solar Proprietary Limited
- K4 Solar Proprietary Limited
- Kroondal Operations Proprietary Limited
- Kroondal Operations Corporate Services Proprietary Limited
- Platinum Mile Resources Proprietary Limited
- Ridge Mining Proprietary Limited
- Ridge Mining Services Proprietary Limited
- Rustenburg Eastern Operations Proprietary Limited
- Sibanye Platinum Bermuda Proprietary Limited
- Sibanye Platinum International Holdings Proprietary Limited
- Sibanye Platinum Proprietary Limited
- Braggite Resources Proprietary Limited
- Hoedspruit Platinum Exploration Proprietary Limited
- Southern Era Mining and Exploration South Africa Proprietary Limited
- Akanani Share Warehousing Co RF Proprietary Limited
- Akanani Mining Proprietary Limited
- Messina Proprietary Limited
- Messina Platinum Mines Proprietary Limited
- Vlakfontein Nickel Proprietary Limited
- Watervale Platinum Mines Proprietary Limited

* Refers to subsidiary companies in which Sibanye-Stillwater is not the sole shareholder

Litigation

Notice from Appian Capital to commence legal proceedings

On 26 October 2021, Sibanye-Stillwater entered into share purchase agreements to acquire the Santa Rita nickel mine and Serrote copper mine (the Atlantic Nickel SPA and the MVV SPA, respectively) from affiliates of Appian Capital Advisory LLP (Appian). Subsequent to signing the agreements, Appian informed Sibanye-Stillwater that a geotechnical event occurred at the Santa Rita open pit operation. After becoming aware of the geotechnical event, Sibanye-Stillwater assessed the event and its effect and concluded that the event was and was reasonably expected to be material and adverse to the business, financial condition, results of operations, the properties, assets, liabilities or operations of Santa Rita. Accordingly, pursuant to the terms of the Atlantic Nickel SPA, on 24 January 2022, Sibanye-Stillwater gave notice of termination of the Atlantic Nickel SPA. As the MVV SPA was conditional on the closing of the Atlantic Nickel SPA, which had become impossible to satisfy, on the same date Sibanye-Stillwater also gave notice of termination of the MVV SPA.

On 27 May 2022, Appian initiated legal proceedings before the High Court of England and Wales against Sibanye-Stillwater. On 3 August 2022, the Group filed its defence. Sibanye-Stillwater's view is that the Atlantic Nickel SPA and the MVV SPA were rightfully terminated and the Group intends to strongly defend the proceedings. The trial is set to begin in June 2024, with the remaining steps to trial taking place in the lead up to June 2024. The proceedings are progressing and additional information and estimates of potential outcomes are unavailable.

See – Consolidated financial statements – Notes to the consolidated financial statements – Note 38: Contingent liabilities/assets.

Company Secretary

Lerato Matlosa was appointed Company Secretary of Sibanye-Stillwater with effect from 1 June 2018.

Auditors

The Audit Committee has recommended to the Board that Ernst & Young Inc. continues in office in accordance with section 90(1) of the Companies Act and in terms of the JSE Listings Requirements, subject to shareholders approving the resolution at the next annual general meeting. For additional information see – *Accountability – Report of the Audit Committee – External Auditor suitability review.*

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Shareholders and the Board of Directors of Sibanye Stillwater Limited

Opinion on the Financial Statements

We have audited the accompanying consolidated statements of financial position of Sibanye Stillwater Limited (the Company) as of 31 December 2023, 2022, and 2021, the related consolidated income statements, consolidated statements of other comprehensive income, changes in equity and cash flows for each of the three years in the period ended 31 December 2023, and the related notes (collectively referred to as the "consolidated financial statements"). In our opinion, the consolidated financial statements present fairly, in all material respects, the financial position of the Company at 31 December 2023, 2022 and 2021, and the results of its operations and its cash flows for each of the three years in the period ended 31 December 2023, in conformity with International Financial Reporting Standards as issued by the International Accounting Standards Board.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the Company's internal control over financial reporting as of 31 December 2023, based on criteria established in Internal Control-Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 framework) and our report dated 26 April 2024 expressed an adverse opinion thereon.

Basis for Opinion

These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on the Company's financial statements based on our audits. We are a public accounting firm registered with the PCAOB and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud. Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audits provide a reasonable basis for our opinion.

Critical Audit Matters

The critical audit matters communicated below are matters arising from the current period audit of the financial statements that were communicated or required to be communicated to the audit committee and that: (1) relate to accounts or disclosures that are material to the financial statements and (2) involved our especially challenging, subjective or complex judgments. The communication of critical audit matters does not alter in any way our opinion on the consolidated financial statements, taken as a whole, and we are not, by communicating the critical audit matters below, providing separate opinions on the critical audit matters or on the accounts or disclosures to which they relate.

Impairment assessment of Cash Generating Units (CGUs) and impairment testing of Stillwater goodwill

<i>Description of the Matter</i>	
	<p>As described in Notes 10, 14 and 17 to the consolidated financial statements, significant accounting judgments and estimates are made in relation to the impairment assessment of CGUs and impairment testing of Stillwater goodwill.</p> <p>Management performs an impairment assessment for CGUs, which have no associated goodwill, whenever events or changes in circumstances indicate that such carrying value may not be recoverable. Stillwater goodwill is tested for impairment on at least an annual basis and whenever impairment indicators are identified. Impairment indicators were identified in the current year in the Stillwater, Kloof, Burnstone, Sandouville, Century and Mimosa CGUs and an aggregate impairment loss of R47,454m was recognized for the year ended 31 December 2023 as well as an impairment of R1,384m on the property, plant & equipment of the Company's equity accounted for investment in Mimosa. In determining the recoverable amount of the aforementioned CGUs, management used a value in use calculation.</p> <p>Auditing management's CGU impairment assessments and Stillwater goodwill impairment test was complex due to the significant judgement required in determining the recoverable amounts of the CGUs, in particular, the significant assumptions used to calculate the estimated future cash flows. The estimated future cash flows are sensitive to changes in significant assumptions such as expected commodity prices, discount rates, life of mine/life of refinery plans and foreign exchange rates. The life of mine/life of refinery plans include projected operating cash flows and sustaining capital expenditures, based on reserves and estimates of future production. In addition, significant judgment and specialized industry knowledge was required to assess management's estimate of the reserves used in the life-of-mine plans. These significant assumptions, described above, are forward-looking and could be affected by future economic, operating and market conditions.</p>

Impairment assessment of Cash Generating Units (CGUs) and impairment testing of Stillwater goodwill

How We Addressed the Matter In Our Audit We obtained an understanding, evaluated the design and tested the operating effectiveness of controls over the Company's CGU impairment assessment process and Stillwater goodwill impairment testing. For example, we tested the controls over management's review of the significant assumptions used in determining the recoverable amount.

To test the recoverable amounts in the impairment assessments of the CGUs and Stillwater goodwill impairment test, our audit procedures included, among others, an evaluation of the methodologies applied in the cash flow models and testing of the significant assumptions used. We involved our valuation specialists to assist in our evaluation of significant assumptions, such as the discount rates, by calculating an independent range using available market information and comparing it against management's discount rates and performing independent sensitivity analyses thereon. In addition, with the assistance of our valuation specialists, we compared management's projected future commodity price assumptions and foreign currency exchange rates to observable market data and current industry and economic forecasts. We compared the projected operating cash flows and sustaining capital expenditures movements included in the life of mine/life of refinery plans, against historical trends. We also performed trend analyses to evaluate the correlation of future production against both projected operating costs and capital expenditures. We involved our mining technical specialists for the Stillwater CGU and certain other CGUs to assist in evaluating management's reserve estimation procedures and the application of their methodology and primary inputs into the quantification of reserves, against industry practices and the regulatory reserves reporting requirements.

We assessed the adequacy of the Company's disclosures in the consolidated financial statements over impairment assessments and goodwill, including the description of the estimates and judgements used in the assessments.

Physical quantities of Marikana's Platinum Group Metals (PGM) inventory in process

Description of the Matter As described in Note 23 to the consolidated financial statements, the quantity of PGM inventory in process is determined by both metal content and physical quantities (quantities). PGM inventory in process is sampled and assayed to determine the metal content and how this is split by metal. Management determines the quantities by various methods, such as weighing or recording tank readings, depending on the type of carrier material and then applying engineering estimates. Determination of the metal content and quantities is complex and requires estimation by the Company's metallurgical specialists. Only the Marikana operations process their own refined metal inventory, and Marikana's PGM inventory in process amounted to R6,771m as of 31 December 2023.

The audit of the quantities of Marikana's PGM inventory in process is complex due to the technical nature of the process, the estimation uncertainty and the specialized knowledge required in performing our audit procedures. The accuracy of the determination of quantities can vary significantly depending on the nature of the vessel in which the materials are contained, the state of the conversion of material and the recoverability levels, which could materially impact the value of PGM inventory in process at year end.

How We Addressed the Matter in Our Audit To test the Company's quantity of PGM inventory in process at the Marikana operations, our audit procedures included, among others, an evaluation of the Company's estimation process and the data used by the Company from the weighing, tank readings and assaying results to estimate the total amount of PGM inventory in process. With the assistance of our metallurgical specialists, we observed inventory counts at the metal inventory processing areas including management's sampling and assaying of the carrier material and quantity readings. To assess the information gathered from the inventory counts, we also involved our metallurgical specialists to assist us in evaluating the reasonability of the measurements performed by the Company and the engineering estimates applied, by comparing the methodologies to industry practice and standards, to determine the PGM inventory in process quantity. We tested the mass balance reconciliation of inventory, by agreeing the opening balance of inventory adjusted for movements during the year to the closing balance of inventory as determined by the inventory count procedures.

We assessed the adequacy of the Company's disclosures in respect to the PGM inventory in process, including the description of the estimates and judgements in estimating the quantity of PGM inventory in process.

Business Combinations of Kroondal and Century

<i>Description of the Matter</i>	<p>As described in Note 16 to the consolidated financial statements, the Company completed two business combinations during 2023. The Century acquisition was completed on 22 February 2023 for a total consideration of R924m and Kroondal on 1 November 2023 for R3,787m. The fair value of identifiable net assets acquired amounted to R1,843m and R4,685m, for Century and Kroondal respectively.</p> <p>Auditing the Company's accounting for business combinations was complex due to the significant judgement and estimation required by management to determine the fair value of the identified assets acquired and liabilities assumed, including amongst others, property, plant and equipment for both acquisitions and the contingent consideration liability for the Kroondal acquisition. The significant assumptions used to estimate the fair value of identifiable net assets acquired and contingent consideration liability included reserves and production estimates, estimates of production costs, future capital expenditure, commodity prices, foreign currency exchange rates and the discount rate. These assumptions are forward looking and could be affected by future economic, operating and market conditions.</p>
<i>How We Addressed the Matter In Our Audit</i>	<p>We obtained an understanding, evaluated the design and tested the operating effectiveness of controls over the Company's accounting for business combinations. For example, we tested controls over the identification and valuation of the net assets acquired for both acquisitions and measurement of the contingent consideration liability related to the Kroondal acquisition, including management's review of the valuation models and underlying assumptions used to develop such estimates.</p> <p>To test the estimated fair value of the identifiable net assets acquired and the contingent consideration liability, we performed audit procedures that included, among others, evaluating the Company's use of the valuation models for each acquisition and testing the significant assumptions that were used in the models, such as the discount rates, by calculating an independent range using available market information and comparing it against management's discount rates and performing independent sensitivity thereon. In addition, with the assistance of our valuation specialists, we compared management's projected future commodity price assumptions and foreign currency exchange rates to observable market data and current industry and economic forecasts. We evaluated management's assessment of the contingent consideration in terms of the agreement to determine whether a liability should be raised. We also involved our mining technical specialists to assist in the evaluation of the reserves and production estimates, and the estimates of production costs.</p> <p>We assessed the adequacy of the Company's disclosures in respect to the business combinations, including the description of the estimates and judgements in estimating the fair value of the net assets acquired and liabilities assumed.</p>

/s/ Ernst & Young Incorporated
 We have served as the Company's auditor since 2019.
 Johannesburg, Republic of South Africa
 26 April 2024

To the Shareholders and the Board of Directors of Sibanye Stillwater Limited

Opinion on Internal Control Over Financial Reporting

We have audited Sibanye Stillwater Limited's internal control over financial reporting as of 31 December 2023, based on criteria established in Internal Control—Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 framework) (the COSO criteria). In our opinion, because of the effect of the material weakness described below on the achievement of the objectives of the control criteria, Sibanye Stillwater Limited (the Company) has not maintained effective internal control over financial reporting as of 31 December 2023, based on the COSO criteria.

As indicated in the accompanying management's report on internal control over financial reporting, management's assessment of and conclusion on the effectiveness of internal control over financial reporting did not include the internal controls of New Century Resources Limited (Century) and Copper Mines of Tasmania Proprietary Limited (CMT), which is included in the 2023 consolidated financial statements of the Company and constituted 1.6% and -4.4% of total and net assets, respectively, as of 31 December 2023 and 2.0% and 12.6% of revenues and loss for the year, respectively, for the year then ended. Our audit of internal control over financial reporting of the Company also did not include an evaluation of the internal control over financial reporting of New Century Resources Limited (Century) and Copper Mines of Tasmania Proprietary Limited (CMT).

A material weakness is a deficiency, or a combination of deficiencies, in internal control over financial reporting, such that there is a reasonable possibility that a material misstatement of the company's annual or interim financial statements will not be prevented or detected on a timely basis. The following material weakness has been identified and included in management's assessment. Management has identified a material weakness in internal control over financial reporting related to cash and cash equivalents in certain Southern Africa region subsidiaries, and platinum group metals ("PGM") inventory in process at the smelter at Western Platinum Proprietary Limited and Stillwater Mining Company.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the consolidated statement of financial position as of 31 December 2023, 2022 and 2021, the related consolidated income statements, consolidated statements of other comprehensive income, changes in equity and cash flows for each of the three years in the period ended 31 December 2023, and the related notes. This material weakness was considered in determining the nature, timing and extent of audit tests applied in our audit of the 2023 consolidated financial statements, and this report does not affect our report dated 26 April 2024, which expressed an unqualified opinion thereon.

Basis for Opinion

The Company's management is responsible for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting included in the accompanying "Management's Report on Internal Control over Financial Reporting". Our responsibility is to express an opinion on the Company's internal control over financial reporting based on our audit. We are a public accounting firm registered with the PCAOB and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audit in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects.

Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, testing and evaluating the design and operating effectiveness of internal control based on the assessed risk, and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

Definition and Limitations of Internal Control Over Financial Reporting

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

/s/ Ernst & Young Incorporated

Johannesburg, Republic of South Africa

26 April 2024

CONSOLIDATED INCOME STATEMENT

For the year ended 31 December 2023

Figures in million – SA rand	Notes	2023	2022	2021
Revenue	3	113,684	138,288	172,194
Cost of sales	4	(99,768)	(101,624)	(109,306)
Interest income	5.1	1,369	1,203	1,202
Finance expense	5.2	(3,299)	(2,840)	(2,496)
Share-based payment expenses	6.7	(113)	(218)	(383)
Gain/(loss) on financial instruments	7	235	(4,279)	(6,279)
Gain on foreign exchange differences		1,973	616	1,149
Share of results of equity-accounted investees after tax		(1,174)	1,287	1,989
Other costs	8.1	(5,858)	(3,679)	(3,018)
Other income	8.2	1,232	1,110	764
Gain on disposal of property, plant and equipment		105	162	36
(Impairments)/reversal of impairments	10	(47,454)	6	(5,148)
Gain on acquisition	16.2	898	—	—
Early redemption premium on the 2025 Notes		—	—	(196)
Occupational healthcare gain	31	365	211	14
Restructuring costs	9	(515)	(363)	(107)
Transaction costs		(474)	(152)	(140)
(Loss)/profit before royalties, carbon tax and tax		(38,794)	29,728	50,275
Royalties	11.1	(1,050)	(1,834)	(2,714)
Carbon tax		(2)	10	(4)
(Loss)/profit before tax		(39,846)	27,904	47,557
Mining and income tax	11.2	2,416	(8,924)	(13,761)
(Loss)/profit for the year		(37,430)	18,980	33,796
Attributable to:				
Owners of Sibanye-Stillwater		(37,772)	18,396	33,054
Non-controlling interests (NCI)		342	584	742
Earnings per share attributable to owners of Sibanye-Stillwater				
Basic earnings per share — cents	12.1	(1,334)	651	1,140
Diluted earnings per share — cents	12.2	(1,334)	650	1,129

The accompanying notes form an integral part of these consolidated financial statements

CONSOLIDATED STATEMENT OF OTHER COMPREHENSIVE INCOME

For the year ended 31 December 2023

Figures in million – SA rand	2023	2022	2021
(Loss)/profit for the year	(37,430)	18,980	33,796
Other comprehensive income, net of tax	4,648	2,369	4,635
Foreign currency translation adjustments ¹	5,232	3,840	3,807
Fair value adjustment on other investments ²	(582)	(1,467)	828
Re-measurement of defined benefit plan ²	(2)	(4)	—
Total comprehensive income	(32,782)	21,349	38,431
Attributable to:			
Owners of Sibanye-Stillwater	(33,184)	20,671	37,698
Non-controlling interests	402	678	733

¹ These gains and losses will be reclassified to profit or loss in accordance with the accounting policy in note 1.4

² These gains and losses will never be reclassified to profit or loss

The accompanying notes form an integral part of these consolidated financial statements

CONSOLIDATED STATEMENT OF FINANCIAL POSITION

As at 31 December 2023

Figures in million – SA rand	Notes	2023	2022	2021
Assets				
Non-current assets				
Property, plant and equipment	14	81,119	105,867	88,163
Right-of-use assets	15	61,338	76,909	62,494
Goodwill and other intangibles	17	560	279	222
Equity-accounted investments	18	502	8,322	7,727
Other investments	20	7,148	8,471	7,594
Environmental rehabilitation obligation funds	21	3,179	3,340	3,367
Other receivables	22.1	5,927	5,306	5,202
Deferred tax assets	11.3	523	798	651
		1,942	2,442	906
Current assets				
Inventories	23	61,822	60,764	64,831
Trade and other receivables	24	26,363	26,384	25,080
Other receivables	22.1	8,900	7,500	7,411
Tax receivable	11.4	26	81	523
Cash and cash equivalents	25	973	723	1,245
Asset held for sale		25,560	26,076	30,292
		—	—	280
Total assets		142,941	166,631	152,994
Equity and liabilities				
Equity attributable to owners of Sibanye-Stillwater				
Stated share capital	26	48,730	88,101	79,393
Other reserves		21,647	21,647	21,647
Accumulated (loss)/profit		35,553	32,673	30,332
		(8,470)	33,781	27,414
Non-controlling interests	27	2,877	2,903	1,952
Total equity		51,607	91,004	81,345
Non-current liabilities				
Borrowings and derivative financial instrument	28	54,927	55,408	51,108
Lease liabilities	29	24,946	22,606	20,191
Environmental rehabilitation obligation and other provisions	30	384	208	177
Occupational healthcare obligation	31	12,505	8,552	8,263
Cash-settled share-based payment obligations	6.6	400	781	1,017
Other payables	22.2	2,718	4,991	2,829
Deferred revenue	32	3,407	2,500	4,599
Tax, carbon tax and royalties payable	11.4	6,327	6,399	6,204
Deferred tax liabilities	11.3	64	11	10
		4,176	9,360	7,818
Current liabilities				
Borrowings and derivative financial instrument	28	36,407	20,219	20,541
Lease liabilities	29	15,482	122	107
Environmental rehabilitation obligation and other provisions	30	198	111	104
Occupational healthcare obligation	31	832	—	—
Cash-settled share-based payment obligations	6.6	—	44	—
Trade and other payables	33	432	284	58
Other payables	22.2	16,464	15,653	15,162
Deferred revenue	32	2,015	3,891	4,765
Tax, carbon tax and royalties payable	11.4	305	21	156
		679	93	189
Total equity and liabilities		142,941	166,631	152,994

The accompanying notes form an integral part of these consolidated financial statements

CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

For the year ended 31 December 2023

Figures in million – SA rand	Notes	Stated share capital	Re-organisation reserve	Share-based payment reserve	Mark-to-market reserve	Foreign currency translation reserve	Accumulated (loss)/profit	Equity attributable to owners of Sibanye-Stillwater	Non-controlling interests	Total equity
Balance at 31 December 2020		30,150	23,001	4,052	384	(1,867)	12,216	67,936	2,780	70,716
Total comprehensive income for the year		—	—	—	837	3,807	33,054	37,698	733	38,431
Profit for the year		—	—	—	—	—	33,054	33,054	742	33,796
Other comprehensive income, net of tax		—	—	—	837	3,807	—	4,644	(9)	4,635
Equity-settled share-based payments	6.7	—	—	142	—	—	—	142	9	151
Dividends	13	—	—	—	—	—	(17,832)	(17,832)	(344)	(18,176)
Marikana B-BBEE transaction	6.5	—	—	—	—	—	34	34	(1,180)	(1,146)
Share buy-back	26	(8,503)	—	—	—	—	—	(8,503)	—	(8,503)
Transaction with Platinum Mile shareholders		—	—	—	—	—	(82)	(82)	(46)	(128)
Adjustment due to sale of St Helena Hospital Proprietary Limited (St Helena Hospital)		—	—	(24)	—	—	24	—	—	—
Balance at 31 December 2021		21,647	23,001	4,170	1,221	1,940	27,414	79,393	1,952	81,345
Total comprehensive income for the year		—	—	—	(1,519)	3,798	18,392	20,671	678	21,349
Profit for the year		—	—	—	—	—	18,396	18,396	584	18,980
Other comprehensive income, net of tax		—	—	—	(1,519)	3,798	(4)	2,275	94	2,369
Equity-settled share-based payments	6.7	—	—	14	—	—	—	14	10	24
Dividends	13	—	—	—	—	—	(9,197)	(9,197)	(256)	(9,453)
Keliber asset acquisition		—	—	—	—	—	—	—	1,219	1,219
Transaction with Keliber Oy (Keliber) shareholders	27.1	—	—	—	—	62	(2,828)	(2,766)	(686)	(3,452)
Sale of Lonmin Canada Incorporated (Lonmin Canada)	8.2	—	—	—	—	—	—	—	(14)	(14)
Foreign exchange movement recycled through profit or loss ¹		—	—	—	—	(14)	—	(14)	—	(14)
Balance at 31 December 2022		21,647	23,001	4,184	(298)	5,786	33,781	88,101	2,903	91,004
Total comprehensive income for the year		—	—	—	(642)	5,232	(37,774)	(33,184)	402	(32,782)
Loss for the year		—	—	—	—	—	(37,772)	(37,772)	342	(37,430)
Other comprehensive income, net of tax		—	—	—	(642)	5,232	(2)	4,588	60	4,648
Equity-settled share-based payments		—	—	24	—	—	—	24	24	48
Dividends	13	—	—	—	—	—	(4,953)	(4,953)	(365)	(5,318)
Century business combination	16.1	—	—	—	—	—	—	—	919	919
Transactions with Keliber shareholders	27.1	—	—	—	—	(66)	463	397	700	1,097
Keliber dividend obligation	22.2	—	—	—	—	—	—	—	(792)	(792)
Transaction with Century shareholders	27.1	—	—	—	—	(5)	13	8	(914)	(906)
Foreign exchange movement recycled through profit or loss ¹		—	—	—	—	(1,663)	—	(1,663)	—	(1,663)
Balance at 31 December 2023		21,647	23,001	4,208	(940)	9,284	(8,470)	48,730	2,877	51,607

¹ This relates to the deregistration of dormant subsidiaries in the Group which resulted in the reclassification of foreign currency translation reserve movements from other comprehensive income to profit or loss. The foreign exchange movement is included in gain on foreign exchange differences in profit or loss

The accompanying notes form an integral part of these consolidated financial statements

CONSOLIDATED STATEMENT OF CASH FLOWS

For the year ended 31 December 2023

Figures in million – SA rand	Notes	2023	2022	2021
Cash flows from operating activities				
Cash generated by operations	34	18,726	40,746	67,784
Deferred revenue advance received	32	935	24	65
Post-retirement health care payments		—	(1)	(1)
Cash-settled share-based payments paid	6.6	(637)	(272)	(240)
Payment of Marikana dividend obligation	22.2	(191)	(225)	(162)
Additional deferred/contingent payments relating to acquisition of a business	22.2	(3,733)	(4,545)	(1,754)
Change in working capital	35	1,750	386	2,455
		16,850	36,113	68,147
Interest received	5.2	998	682	960
Interest paid	5.2	(1,304)	(1,118)	(781)
Royalties and carbon tax paid	11.4	(922)	(1,815)	(3,055)
Tax paid	11.4	(3,209)	(8,866)	(14,839)
Dividends paid	13	(5,318)	(9,453)	(18,176)
Net cash from operating activities		7,095	15,543	32,256
Cash flow from investing activities				
Additions to property, plant and equipment		(22,411)	(15,899)	(12,740)
Proceeds on disposal of property, plant and equipment		168	191	80
Acquisition of subsidiaries, net of cash acquired	16.4	471	(1,132)	—
Dividends received		449	564	1,020
Additions to other investments		(658)	(772)	(1,803)
Disposals of other investments		202	—	—
Acquisition of equity-accounted investment	18.4	(396)	(92)	(446)
Contributions to environmental rehabilitation funds	21	(185)	(86)	(72)
Payment of deferred/contingent payment	22.2	—	(185)	(577)
Contributions to enterprise development fund		—	(10)	(65)
Cash outflow on loss of control of subsidiaries		—	(58)	—
Proceeds on disposal of Lonmin Canada		—	72	—
Proceeds on disposal of St Helena Hospital		—	—	25
Proceeds from environmental rehabilitation funds	21	322	33	10
Net cash used in investing activities		(22,038)	(17,374)	(14,568)
Cash flow from financing activities				
Loans raised	28	14,431	8,000	20,651
Loans repaid	28	(1,323)	(8,003)	(20,252)
Lease payments		(219)	(131)	(112)
Acquisition of NCI ¹	27.1	(1,009)	(3,363)	(128)
Proceeds from NCI on rights issue	27.1	1,096	—	—
Share buy-back	26	—	—	(8,503)
Net cash from/(used) in financing activities		12,976	(3,497)	(8,344)
Net (decrease)/increase in cash and cash equivalents		(1,967)	(5,328)	9,344
Effect of exchange rate fluctuations on cash held		1,451	1,112	708
Cash and cash equivalents at beginning of the year		26,076	30,292	20,240
Cash and cash equivalents at end of the year	25	25,560	26,076	30,292

¹ The acquisition of NCI relates to the cash consideration paid with the voluntary offer to the NCI of Keliber (R103 million) and acquisition of the remaining 49.85% interest in Century after control was obtained (R906 million)

The accompanying notes form an integral part of these consolidated financial statements

1. Accounting policies

The principal accounting policies applied in the preparation of these consolidated financial statements are set out below. Where an accounting policy is specific to a note, the policy is described in the note to which it relates. These policies have been consistently applied to all the periods presented.

1.1 Reporting entity

Sibanye Stillwater Limited (the Company) and its subsidiaries (together referred to as the Group or Sibanye-Stillwater) is a multinational mining and metals processing Group with a diverse portfolio of mining and processing operations, projects and investments across five continents. The Group is also one of the foremost global recyclers of PGM autocatalysts and has interests in leading mine tailings retreatment operations. Sibanye-Stillwater has established itself as one of the world's largest primary producers of platinum, palladium and rhodium and is also a top tier gold producer. It also produces and refines iridium and ruthenium, nickel, chrome, copper and cobalt. The Group has recently begun to build and diversify its asset portfolio into battery metals and green metals mining and processing, and increase its presence in the circular economy by growing and diversifying its recycling and tailings reprocessing operations globally. Domiciled in South Africa, Sibanye-Stillwater currently owns and operates a portfolio of high-quality operations and projects, which are grouped into four regions, namely, Southern Africa (SA region), Americas, Europe and Australia.

The SA region houses the gold and PGM operations and projects located in South Africa and Zimbabwe. The underground and surface gold mining operations in South Africa are the Driefontein, Kloof and Cooke operations in the West Witwatersrand (West Wits) region, DRDGO Limited (DRDGO) with surface tailings treatment plant in the East of Johannesburg in Gauteng and in the West Wits, and the Beatrix operation in the southern Free State. Sibanye-Stillwater also owns and manages significant gold extraction and processing facilities where ore is treated and beneficiated to produce gold doré. In addition, several organic projects currently underway are aimed at sustaining these gold mining operations into the long term. Burnstone is a shallow developmental stage gold mine and processing operation located in the South Rand Goldfield of the Witwatersrand Basin in the Mpumalanga province, and comprises two established shaft complexes, a carbon-in-leach gold processing plant, tailings storage facility and related surface infrastructure and mining rights. Development on the Burnstone project progressed well during 2023, however in line with the Group's Capital Allocation Framework, the Burnstone project will be delayed and is expected to ramp-up in 2025. The Southern Free State project is an advanced exploration stage project that includes the Bloemhoek, De Bron-Merriespruit, Robijn and Hakkies areas. It is located adjacent to the Beatrix operation in the Free State province.

Beatrix, a conventional mining operation, comprises two operating vertical shafts and one metallurgical plant mining the Beatrix/V5 reef, the Aandenk/Kalkoenkrans reef as well as some historical surface rock dump material. Driefontein is an established mine consisting of four operating vertical shaft complexes and one metallurgical plant mining three different reefs as well as some historical surface rock dump material. Kloof is also an ongoing mine with three operating vertical shaft complexes and one metallurgical plant. Four reefs are extracted at Kloof, together with the mining of some historical surface rock dump material. The Cooke underground operations consist of four vertical shafts, which currently are under care-and-maintenance. The surface mining section, known as Randfontein Surface Operations, mines historical surface tailings facilities and surface rock dumps, processing them at the Cooke and Ezulwini metallurgical plants.

The PGM assets in the SA region are the Kroondal operation (see note 16.2 and 19), the Rustenburg operation (SRPM), the Marikana operation (Marikana) and the tailings retreatment entity, Platinum Mile in the North West Province, and Mimosa (50%) in Zimbabwe. Marikana currently has six contributing shafts namely 4Belt, K3, K4 (commenced production in 2023), Rowland, Saffy and E3 and the ore mined at the Marikana operations is processed through four of the eight concentrators on site. The PGM concentrate produced is dispatched to the smelter where a sulphide-rich matte is produced for further processing at the base metal refinery (BMR). At the BMR, base metals are removed and the resulting PGM-rich product is sent to the precious metal refinery (PMR) for final treatment. Marikana therefore sells refined metals to customers. In addition to underground operations, there is one tailings retreatment operation (Bulk Tailings Treatment (BTT) plant), which transitioned from Hydraulic re-mining to mechanical re-mining of a dormant tailings storage facility during the period and the tailings are retreated at the BTT plant for the recovery of coarse chrome and PGMs.

The Rustenburg operation comprise of three operating vertical shafts (Siphumelele 1, Khuseleka 1 and Thembelani 1), two declines at Bathopele, two concentrating plants (the Waterval UG2 concentrator and the Waterval retrofit concentrator), a chrome recovery plant, the Western Limb tailings retreatment plant and related surface infrastructure and assets. In addition, re-mining operations are carried out on one dormant tailings storage facility (Waterval West dam). Ore is processed through the Waterval UG2 concentrator and Waterval retrofit concentrator. Tailings are treated at the Western Limb Tailings Retreatment Plant, Platinum Mile and at the Chrome retreatment plant where a saleable chromite concentrate is recovered. Tailings from the Rustenburg operation are piped to Platinum Mile for further beneficiation and recovery of chrome and PGMs. The tailings from Platinum Mile are pumped to an active tailings storage facility for final disposal. The Rustenburg operation has a tolling agreement with a third party and currently sells refined metals as well as PGM concentrate to customers. In addition, Platinum Mile successfully commissioned a coarse chrome recovery plant in 2023. Kroondal comprises of four operating decline shafts. Ore is processed at Kroondal through two concentrator plants (K1 and K2). Tailings from the K1 and K2 plants are piped to three adjacent tailings storage facilities and at a fourth tailings storage facility at Marikana. The Group obtained a 100% shareholding in the Kroondal PSA during 2023 through the Rustenburg operation, which acquired Rustenburg Platinum Mines Limited's (a subsidiary of Anglo American Platinum Limited) 50% share in the Kroondal PSA (see note 16.2). Platinum Mile is a tailings retreatment facility located on the Rustenburg lease area adjacent to our Kroondal operations. This facility recovers PGMs and chrome from the live tailings at our Rustenburg operations. Kroondal and Platinum Mile currently only sells PGM concentrate and chrome to customers.

The US region houses the PGM operations and projects located in the US, Canada and Argentina. These include the East Boulder and Stillwater mining operations (including the Blitz project) in Montana, and exploration-stage projects, Altar (joint venture) in Argentina. The assets in this region also include the Metallurgical complex in Columbus, Montana. This complex houses the smelter, BMR and an analytical laboratory which produces a PGM-rich filter cake that is further refined by a third-party precious metal refinery. These processing and metallurgical facilities are also used to process recycled material such as spent autocatalytic convertors and petroleum refinery catalysts.

Keliber, a Finnish mining and battery chemical company, owns the Keliber project, an advanced lithium hydroxide project located in the Kaustinen region of Finland. Since the Sibanye-Stillwater Board of Directors approved the Keliber project and the immediate construction of the Keliber Lithium Refinery in 2022, construction activities thereof have continued successfully after commencing in March 2023. Similarly, the earthworks and selected infrastructure works commenced at the Päiväneva concentrator site in late 2023. Once developed, the Keliber project will sustainably produce battery-grade lithium hydroxide, with first production expected in 2025. The Group holds a 79.82% shareholding interest in Keliber following its asset acquisition in 2022 and other subsequent shareholder transactions in 2022 and 2023 (see note 27.1). In 2022, the Group also acquired French mining group Eramet SA's Sandouville hydrometallurgical nickel processing facilities near Le Havre, France's second largest industrial port. The Sandouville facilities currently include a hydrometallurgical nickel refinery. This acquisition enables Sibanye-Stillwater to build a leading battery metals platform in Europe. Since acquisition in 2022, Sandouville's production was severely hampered by plant availability, however, further studies are currently ongoing to determine the future optimal usage of infrastructure at the Sandouville nickel refinery.

The Group's green metals investments also include the acquisition of a 100% stake in the Australian based entity, New Century Resources Limited (Century - previously referred to as New Century), which owns a zinc tailings retreatment operation (see notes 16.1 and 27.1). The Group has also exercised an option to acquire a 100% shareholding in Copper Mines of Tasmania Proprietary Limited, who owns the Mt Lyell Copper Mine in Australia (see note 16.3). The Group also owns a strategic 6.91% investment in Ioneer Limited (Ioneer), an ASX-listed mining development company and reached an agreement with Ioneer to establish a 50% joint venture to develop the Rhyolite Ridge lithium-boron project in the US following the satisfaction of certain conditions precedent. Rhyolite Ridge, an advanced stage exploration project in Esmeralda County, Nevada, aims to extract a large, shallow lithium-boron deposit, located close to existing infrastructure and is centrally located between Las Vegas and Tesla's Giga factory near Reno, Nevada.

1.2 Basis of preparation

The consolidated financial statements for the year ended 31 December 2023 have been prepared on a going concern basis in accordance with International Financial Reporting Standards Accounting Standards (IFRS Accounting Standards), as issued by the International Accounting Standards Board (IASB), the South African Institute of Chartered Accountants Financial Reporting Guides issued by the Accounting Practices Committee and Financial Reporting Pronouncements issued by the Financial Reporting Standards Council, as well as the requirements of the South African Companies Act and JSE Listings Requirements. The consolidated financial statements have been prepared under the historical cost convention, except for certain financial assets and financial liabilities (including derivative instruments) which are measured at fair value through profit or loss or other comprehensive income.

Standards, interpretations and amendments to published standards effective for the year ended 31 December 2023

During the financial year, the following amendments to standards applicable to the Group became effective and had no material impact on the Group's financial statements:

Pronouncement	Details of amendments	Effective date ¹
Definition of Accounting Estimate (Amendments to IAS 8) ²	The IASB issued amendments to IAS 8 Accounting Policies, Changes in Accounting Estimates and Errors (IAS 8) to clarify how entities should distinguish changes in accounting policies from changes in accounting estimates, with a primary focus on the definition of and clarifications on accounting estimates. This is due to the term "accounting estimate" not being defined and the previous definition of a "change in accounting estimate" being unclear. The amendments introduce a new definition for accounting estimates, clarifying that they are monetary amounts in the financial statements that are subject to measurement uncertainty.	1 January 2023
Deferred Tax related to Assets and Liabilities arising from a Single Transaction (Amendments to IAS 12 Income Taxes (IAS 12)) ²	The amendments narrow the scope of the initial recognition exemption so that it does not apply to transactions that give rise to equal and offsetting temporary differences. As a result, entities will need to recognise a deferred tax asset and a deferred tax liability for temporary differences arising on initial recognition of a lease and a decommissioning provision.	1 January 2023
Disclosure of Accounting Policies (Amendments to IAS 1 Presentation of Financial Statements (IAS 1) and IFRS Practice Statement 2) ²	To assist preparers of financial statements, the IASB had previously refined its definition of 'material' (effective 1 Jan 2020) and issued non-mandatory practical guidance on applying the concept of materiality. As the final step of the materiality improvements, the IASB issued amendments on the application of materiality to the disclosure of accounting policies. The key amendments include requirements for entities to disclose their material accounting policies rather than their significant accounting policies as well as certain clarifications regarding accounting policies related to material transactions or events.	1 January 2023
International Tax Reform — Pillar Two Model Rules (Amendments to IAS 12)	In response to new legislation to introduce the global minimum top-up tax in line with the global anti-base erosion (GloBE) model, the IASB has amended IAS 12 to introduce a temporary mandatory relief from accounting for deferred tax that arises from legislation implementing the GloBE model rules. Top-up tax differs from income taxes that arise from "traditional" tax regimes and will only arise if a group pays insufficient income tax at a jurisdictional level. Disclosure is required of information that is known or can be reasonably estimated to understand the Group's exposure to Pillar Two taxes at the reporting date (see note 11).	23 May 2023 ³

¹ Effective date refers to annual period beginning on or after said date

² No material impact expected

³ Disclosure requirements apply to the year ended 31 December 2023

Standards, interpretations and amendments to published standards which are not yet effective

Certain new standards, amendments and interpretations to existing standards have been published that apply to the accounting periods beginning on or after 1 January 2024 but have not been early adopted by the Group. The standards, amendments and interpretations that are applicable to the Group are:

Pronouncement	Details of amendments	Effective date ¹
Classification of Liabilities as Current or Non-current (Amendments to IAS 1) ²	To promote consistency in application and clarify the requirements on determining if a liability is current or non-current, the IASB has amended IAS 1 to clarify that liabilities are classified as either current or non-current, depending on the rights that exist at the end of the reporting period. Classification is unaffected by the expectations of the entity or events after the reporting date (e.g. the receipt of a waiver or a breach of covenant). The amendments also clarify what IAS 1 means when it refers to the "settlement" of a liability.	1 January 2024
Non-current Liabilities with Covenants (Amendments to IAS 1) ²	The amendment confirms that only covenants with which a company must comply on or before the reporting date affect the classification of a liability as current or non-current. Covenants with which a company must comply after the reporting date do not affect the classification at that date. However, when non-current liabilities are subject to future covenants, companies will now need to disclose information to help users understand the risk that those liabilities may become repayable within twelve months. The amendments also clarify how a company classifies a liability that can be settled in its own shares and indicate that when assessing if the host liability should be classified as current or non-current, an entity can ignore conversion options that are recognised as equity. The amendments are applicable to the Group's US\$ Convertible Bond (see note 28.5) which, subject to approval by Sibanye-Stillwater shareholders, will be converted to ordinary shares of Sibanye-Stillwater. Until such shareholder approval is obtained, holders of the bonds will on conversion receive a cash amount equal to the value of the underlying ordinary shares. Therefore, the Convertible Bond and associated derivative financial instrument are considered repayable within twelve months and classified as current at 31 December 2023.	1 January 2024
International Financial Reporting Standards Sustainability Disclosure Standards (IFRS Sustainability Disclosure Standards) S1 General requirements for disclosure of sustainability-related financial information (IFRS S1) and IFRS Sustainability Disclosure Standards S2 climate-related disclosures (IFRS S2) ²	The International Sustainability Standards Board's first two standards are designed to be applied together, supporting entities to identify and report information that investors need for informed decision-making. The general standard provides a framework for entities to report on all relevant sustainability-related topics across the areas of governance, strategy, risk management, metrics and targets. Adopting the standards is dependent on local jurisdictions which will result in a different date of first application for different countries across the world. Voluntary adoption is permitted. The effective date for application in South Africa has not been announced, therefore the Group will not apply IFRS S1 and IFRS S2 from 1 January 2024. The Group is in process of assessing the potential future impact of IFRS S1 and IFRS S2.	1 January 2024
Lack of Exchangeability (Amendments to IAS 21) ²	Under IAS 21 The Effects of Changes in Foreign Exchange Rates (IAS 21), a spot exchange rate is used when translating a foreign currency transaction. In some rare circumstances, it is possible that one currency cannot be exchanged into another. Consequently, market participants are unable to buy and sell currency to meet their needs at the official exchange rate and turn instead to unofficial, parallel markets. The IASB amended IAS 21 to clarify when a currency is exchangeable to another currency and how a spot rate can be estimated when a currency lacks exchangeability. This amendment is applicable to the Group's investment in Mimososa (domiciled in Zimbabwe), however the Group's initial assessment indicates that no material impact is expected in respect of the amendment. The Group will continue to assess the amendment for potential impacts as the effective date gets closer.	1 January 2025

¹ Effective date refers to annual period beginning on or after said date

² No material impact expected

Significant accounting judgements and estimates

The preparation of the financial statements requires the Group's management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of revenues and expenses during the reporting period. The determination of estimates requires the exercise of judgement based on various assumptions and other factors such as historical experience, current and expected economic conditions, and in some cases valuation techniques. Actual results could differ from those estimates.

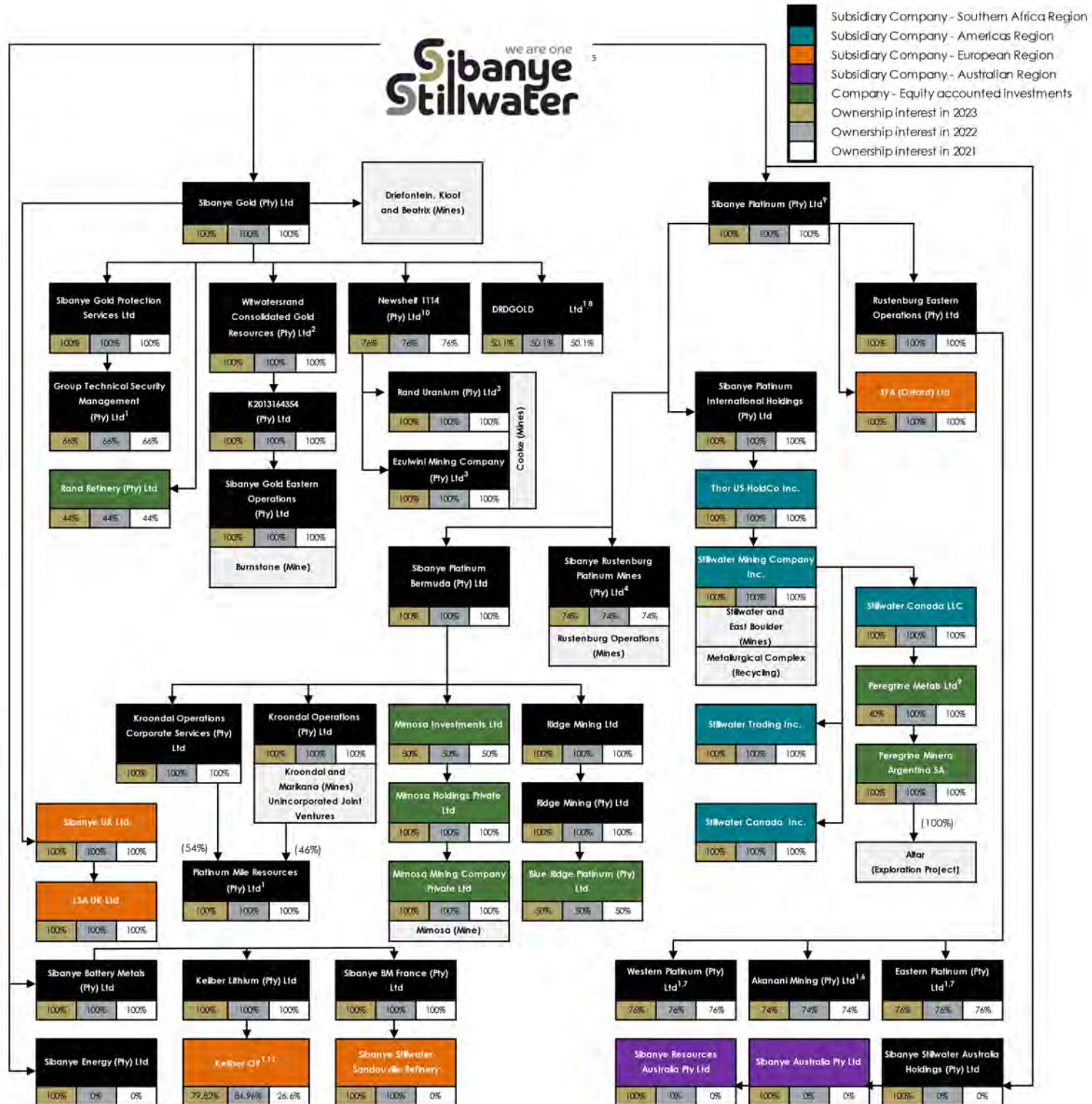
For significant accounting policies that are subject to significant judgement, estimates and assumptions, see the following notes to the consolidated financial statements:

Significant accounting policy	Note to the consolidated financial statements
Revenue	3 - Revenue
Cash-settled share-based payment obligation	6 - Share-based payments
Royalties, mining and income tax, and deferred tax	11 - Royalties, mining and income tax, and deferred tax
Property, plant and equipment	14 - Property, plant and equipment
Business combinations	16 - Acquisitions
Goodwill	17 - Goodwill and other intangibles
Equity-accounted investments	18 - Equity-accounted investments
Other investments	20 - Other investments
Other receivables and other payables	22 - Other receivables and other payables
Inventories	23 - Inventories
Borrowings and derivative financial instrument	28 - Borrowings and derivative financial instrument
Environmental rehabilitation obligation	30 - Environmental rehabilitation obligation and other provisions
Occupational healthcare obligation	31 - Occupational healthcare obligation
Deferred revenue	32 - Deferred revenue
Contingent liabilities	38 - Contingent liabilities/assets

Estimates and judgements are continually evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances.

The estimates and assumptions that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the financial period are discussed under the relevant note of the item affected.

1.3 Consolidation



- 1 The NCI in the statement of changes in equity at 31 December 2023, relates to the attributable share of accumulated profits of DRDGOLD, Group Technical Security Management Proprietary Limited (GTSM) and Keliber OY (see note 27)
- 2 Witwatersrand Consolidated Gold Resources Proprietary Limited (Wits Gold) has ceded and pledged its shares in K2013164354 Proprietary Limited (K2013) (a dormant entity) and K2013 has ceded and pledged its shares in Sibanye Gold Eastern Operations Proprietary Limited (SGEO) in favour of the lenders of the Burnstone Debt (see note 28.6)
- 3 Rand Uranium Proprietary Limited (Rand Uranium) and Ezulwini Mining Company Proprietary Limited (Ezulwini) together own a number of underground and surface mining operations. These operations report to the Group's chief operating decision maker (the executive management team) as a separate segment, namely Cooke
- 4 In terms of the Rustenburg operation transaction, a 26% stake in Sibanye Rustenburg Platinum Mines Proprietary Limited (SRPM) was acquired through Newshelf 1335 Proprietary Limited (B-BBEE SPV). The shareholders of B-BBEE SPV are Rustenburg Mine Employees Trust (30.4%), Rustenburg Mine Community Development Trust (24.8%), Bakgatla-Ba-Kgafela Investment Holdings (24.8%) and Siyanda Resources Proprietary Limited (20.0%). The Rustenburg Mine Employees Trust and the Rustenburg Mine Community Development Trust are controlled and consolidated by Sibanye-Stillwater and cash-settled share-based payment obligations amounting to R1,673 million and R1,365 million, respectively, are eliminated upon consolidation
- 5 The Group has no current or contractual obligation to provide financial support to any of its structured entities
- 6 Sibanye-Stillwater recognises no NCI in Akanani on a similar basis as described for Western Platinum Proprietary Limited (WPL) and Eastern Platinum Proprietary Limited (EPL) below (see footnote 7 below), since a revised shareholders' agreement replaced the equity interests with a right to receive dividends
- 7 Sibanye-Stillwater recognises no NCI in WPL and EPL. The shareholding of Lonplats Employee Share Ownership Trust (Employee Trust) (3.8%), the Bapo Ba Mogale Local Economic Development Trust (Bapo Trust) (0.9%) and Lonplats Marikana Community Development Trust (Community Trust) (0.9%) (together Marikana Trusts) is not considered since these trusts are controlled and consolidated by Sibanye-Stillwater. Cash-settled share-based payment obligations amounting to R1,481 million relating to the Marikana Trusts are eliminated upon consolidation. In addition, as a result of the Marikana broad-based black economic empowerment (B-BBEE) transaction (see note 6.5), the equity interests of shareholders in WPL and EPL, including all non-controlling shareholders, were replaced with the right to receive dividends. As a result, the effective shareholding interests were replaced by a share-based payment obligation and dividend obligation for entities not forming part of the Group (see note 6.5 and 22.2)
- 8 Effective 10 January 2020, the Group exercised its option to acquire an additional 12.05% in DRDGOLD. The consideration amounted to R1,086 million for the subscription of 168,158,944 additional new ordinary shares resulting in a 50.1% shareholding in DRDGOLD. The effective shareholding at 31 December 2023 was 50.28% (2022: 50.33% and 2021: 50.49%) after considering treasury shares held by DRDGOLD (see note 27.1)
- 9 At 31 December 2023, the Group had a 40% legal interest in Peregrine Metals Limited (Peregrine), as a result of completion of the Initial Earn-in arrangement of 60% by Aldebaran Resources Inc. (Aldebaran) during August 2023 (see note 18.3)
- 10 The Group has a 76% legal interest in the Newshelf 1114 Proprietary Limited (Newshelf 1114) group and the NCI can acquire a further 2% legal shareholding once they have implemented the necessary funding structure. However, no accounting NCI is recognised, since the NCI's vendor loan financing exceeds their proportionate interest in Newshelf 1114 and therefore no effective shareholding exists
- 11 The Group has an effective shareholding of 79.82% (2022: 85.90%) in Keliber OY at 31 December 2023. The Group's effective shareholding in Keliber OY at 31 December 2022 of 85.90% compared to a legal interest of 84.96% was due to put options held by shareholders holding approximately 1% in the share capital of Keliber and that could be exercised at fair value less 10% (see note 27.1)
- 12 The Group acquired a 100% shareholding in the Century on 10 May 2023 (see note 16.1) and also exercised its option to acquire a 100% shareholding in Copper Mines of Tasmania Proprietary Limited which owns the Mt Lyell copper mine (see note 16.3)

Subsidiaries

Subsidiaries are all entities over which the Group exercises control. The Group controls an entity when it is exposed to, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity. Subsidiaries are consolidated from the date on which control is obtained by the Group until the date on which control ceases. Control is reassessed if facts and circumstances indicate that there are changes to one or more of the elements of control.

Inter-company transactions, balances and unrealised gains or losses on transactions between Group companies are eliminated. Accounting policies of subsidiaries have been changed where necessary to ensure consistency with the policies adopted by the Group.

Unconsolidated structured entities

During the year, the Group entered into two substantially similar wind energy power purchase agreements. The first power purchase agreement (PPA) is a 89-megawatt (MW) project entered into by Sibanye Energy Proprietary Limited (Sibanye Energy). This clean energy will be generated by the Castle Wind Farm (Castle), located near the town of De Aar in the Northern Cape province of South Africa, and will supply the SA operations via a wheeling agreement with Eskom. Under the terms of the 15-year PPA, Castle will be funded, built, and operated by a project consortium. The Group has an option to acquire the project company or plant at the end of the 15-year PPA in exchange for an additional payment incorporated into the energy tariff as well as a nominal exercise price. Alternatively, the PPA can be extended for an additional period of five years, whereafter it can be further extended for a period agreed between the parties. Other than in the event of default on electricity payments to be made by the Group, there is no recourse to the Group for funding or project-related risk. Castle is expected to become operational in Q1 2025. Once the wind farm begins to generate electricity, the Group will pay for all electricity produced based on a pre-determined tariff, adjusted for inflation over the term of the PPA. The arrangement does not contain any fixed or minimum payments.

The second PPA is the Witberg wind energy project, located near Matjiesfontein in the Western Cape province with a contracted capacity of 103MW (Witberg), also entered into by Sibanye Energy. The terms of the Witberg PPA are similar to Castle. Witberg will also supply the SA operations via a wheeling agreement with Eskom. The project cost will be fully funded by Red Rocket, a South African Independent Power Producer developing the project, together with its lenders. Similar to the Castle project, the Group committed to a 15-year PPA and also has a purchase option on the same terms as the Castle project. There is also no recourse to the Group, except in the event of electricity payment default. Witberg is expected to become operational in Q4 2025 and the Group will also pay a pre-determined tariff for electricity produced, adjusted for inflation over the term of the PPA. Similar to Castle, there are no fixed or minimum payments.

The Group holds no shareholding or voting interest in the project companies and did not provide a guarantee for any of the obligations of these companies towards their shareholders or funders. Management concluded that the Group does not control the project companies under IFRS 10 Consolidated Financial Statements (IFRS 10) since it does not have power over the relevant activities as contemplated in IFRS 10. At the reporting date, there were no assets or liabilities recognised by the Group relating to the project companies and no financial or

other support had been provided. There is also no intention to provide financial or other support to the project companies, other than payment of the electricity tariff in future periods when electricity is produced.

Transactions with shareholders

Transactions with owners in the capacity as equity participants are not recognised in profit or loss, but instead are recognised in equity with a corresponding change in assets or liabilities. Changes in a parent's ownership interest in a subsidiary that do not result in the parent losing control of the subsidiary are equity transactions.

1.4 Foreign currencies

Functional and presentation currency

Items included in the financial statements of each of the Group's entities are measured using the currency of the primary economic environment in which the entity operates (the functional currency). The consolidated financial statements are presented in South African rand (SA rand), which is the Group's presentation currency.

Transactions and balances

Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions. Monetary assets and liabilities are translated into the functional currency at each reporting date. Foreign exchange gains and losses resulting from the settlement of such transactions and from the translation of monetary assets and liabilities denominated in foreign currencies, are recognised in profit or loss.

Foreign operations

The results and financial position of all the Group entities that have a functional currency different from the presentation currency are translated into the presentation currency as follows:

- Assets and liabilities are translated at the exchange rate ruling at the reporting date. Equity items are translated at historical rates. The income and expenses are translated at the average exchange rate for the year, unless this average is not a reasonable approximation of the rates prevailing on the transaction dates, in which case these items are translated at the rate prevailing on the date of the transaction. Exchange differences on translation are accounted for in other comprehensive income. These differences are recognised in profit or loss upon realisation of the underlying operation
- Exchange differences arising from the translation of the net investment in foreign operations, which includes certain long-term borrowings (i.e. the reporting entity's interest in the net assets of that operation), are taken to other comprehensive income. When a foreign operation is sold, exchange differences that were recorded in other comprehensive income are recognised in profit or loss as part of the gain or loss on disposal. If the Group disposes of part of its interest in a subsidiary but retains control, then the relevant proportion of the cumulative amount is reattributed to NCI. When the Group disposes of only part of an associate or joint venture while retaining significant influence or joint control, the relevant proportion of the cumulative amount is reclassified to profit or loss. If a company in the Group repays a portion of long-term borrowings forming part of a net investment in foreign operations, amounts previously recorded in other comprehensive income are only recognised in profit or loss upon disposal of the relevant operation
- Goodwill and fair value adjustments arising on the acquisition of a foreign operation are treated as assets and liabilities of the foreign operation and are translated at each reporting date at the closing rate

1.5 Comparatives

Presentation in the notes

Where necessary, comparative periods have been revised to conform to current period changes in presentation.

2. Segment reporting

Accounting Policy

Operating segments are reported in a manner consistent with the internal reporting provided to the chief operating decision maker and is based on individual mining operations. The chief operating decision maker, who is responsible for allocating resources and assessing performance of the operating segments, has been identified as the executive management team that makes strategic decisions.

The presentation of the segment report was updated to remove the adjusted EBITDA non-GAAP measure, "net other cash costs", "net other", and "non-underlying items" and retain profit or loss as the primary measure of profitability, being one of the measures of financial information regularly provided to the chief operating decision maker. The segment reports of prior periods have been aligned with the revised presentation.

The table below summarises the segmental information disclosed in note 2.1 and 2.2:

Figures in million – SA rand	Notes	31 December 2023							31 December 2022							31 December 2021						
		Group	Americas	Southern Africa		Europe	Australia	Group	Group	Americas	Southern Africa		Europe	Group	Group	Americas	Southern Africa		Group			
		Total	Total US PGM operations	Total SA operations	Total SA PGM	Total SA gold	Total EU operations	Total AUS operations	Group Corporate and reconciling items ¹	Total	Total US PGM operations	Total SA operations	Total SA PGM	Total SA gold	Total EU operations	Group Corporate and reconciling items ¹	Total	Total US PGM operations	Total SA operations	Total SA PGM	Total SA gold	Group Corporate and reconciling items ¹
Revenue		113,684	23,812	84,736	55,593	29,143	3,024	2,251	(139)	138,288	46,090	89,507	71,665	17,842	3,140	(449)	172,194	59,053	113,512	85,154	28,358	(371)
Underground		83,612	10,494	73,257	52,375	20,882	—	—	(139)	92,325	13,823	78,951	68,182	10,769	—	(449)	120,403	18,343	102,431	81,477	20,954	(371)
Surface		13,730	—	11,479	3,218	8,261	—	2,251	—	10,556	—	10,556	3,483	7,073	—	—	11,081	—	11,081	3,677	7,404	—
Recycling/processing		16,342	13,318	—	—	—	3,024	—	—	35,407	32,267	—	—	—	3,140	—	40,710	40,710	—	—	—	—
Cost of sales, before amortisation and depreciation		(89,756)	(22,391)	(60,780)	(36,699)	(24,081)	(4,329)	(2,256)	—	(94,537)	(38,452)	(52,454)	(32,280)	(20,174)	(3,631)	—	(101,013)	(46,787)	(54,226)	(31,971)	(22,255)	—
Underground		(62,482)	(9,680)	(52,802)	(34,819)	(17,983)	—	—	—	(52,734)	(7,459)	(45,275)	(30,528)	(14,747)	—	—	(54,989)	(7,567)	(47,422)	(30,430)	(16,992)	—
Surface		(10,234)	—	(7,978)	(1,880)	(6,098)	—	(2,256)	—	(7,179)	—	(7,179)	(1,752)	(5,427)	—	—	(6,804)	—	(6,804)	(1,541)	(5,263)	—
Recycling/processing		(17,040)	(12,711)	—	—	—	(4,329)	—	—	(34,624)	(30,993)	—	—	—	(3,631)	—	(39,220)	(39,220)	—	—	—	—
Amortisation and depreciation		(10,012)	(3,390)	(5,357)	(2,975)	(2,382)	(206)	(1,059)	—	(7,087)	(2,803)	(4,126)	(2,418)	(1,708)	(158)	—	(8,293)	(2,601)	(5,692)	(2,515)	(3,177)	—
Interest income		1,369	213	1,089	478	611	53	10	4	1,203	309	893	402	491	—	1	1,202	382	805	219	586	15
Finance expense		(3,299)	(1,134)	(1,603)	(706)	(897)	(67)	(184)	(311)	(2,840)	(952)	(1,547)	(831)	(716)	(15)	(326)	(2,496)	(954)	(1,233)	(666)	(567)	(309)
Share-based payments		(113)	(39)	(71)	(18)	(53)	6	—	(9)	(218)	(47)	(169)	(73)	(96)	—	(2)	(383)	(73)	(310)	(89)	(221)	—
Gain/(loss) on financial instruments	7	235	(2,064)	1,938	1,957	(19)	(168)	515	14	(4,279)	(242)	(4,188)	(3,477)	(711)	144	7	(6,279)	233	(6,563)	(6,507)	(56)	51
Gain/(loss) on foreign exchange differences		1,973	12	1,920	1,894	26	55	(39)	25	616	(8)	623	208	415	(49)	50	1,149	3	1,146	363	783	—
Share of results of equity-accounted investees after tax		(1,174)	—	(1,156)	(1,471)	315	—	—	(18)	1,287	—	1,298	1,062	236	—	(11)	1,989	—	1,989	1,703	286	—
Other costs	8.1	(5,858)	(108)	(3,411)	(1,441)	(1,970)	(2,096)	(223)	(20)	(3,679)	(129)	(3,379)	(1,616)	(1,763)	(116)	(55)	(3,018)	(12)	(3,006)	(1,650)	(1,356)	—
Other income	8.2	1,232	12	1,071	571	500	102	42	5	1,110	102	963	385	578	45	—	764	—	764	211	553	—
Gain/(loss) on disposal of property, plant and equipment		105	(45)	150	79	71	—	—	—	162	5	157	54	103	—	—	36	(32)	68	29	39	—
(Impairments)/reversal of impairments	10	(47,454)	(38,919)	(3,239)	(506)	(2,733)	(1,607)	(3,689)	—	6	—	6	—	—	—	—	(5,148)	(1)	(5,147)	—	(5,147)	—
Early redemption premium on the 2025 Notes		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	(196)	(196)	—	—	—	—
Gain on acquisition	16.2	898	—	898	898	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Occupational healthcare gain		365	—	365	—	365	—	—	—	211	—	211	—	211	—	14	—	14	—	14	—	—
Restructuring costs		(515)	(41)	(474)	(351)	(123)	—	—	—	(363)	(2)	(361)	(26)	(335)	—	—	(107)	(3)	(104)	(27)	(77)	—
Transaction costs		(474)	(27)	—	—	—	—	(2)	(445)	(152)	(8)	(2)	(3)	1	(142)	(140)	(42)	—	—	—	(98)	—
Royalties and carbon tax		(1,052)	—	(921)	(805)	(116)	—	(131)	—	(1,824)	—	(1,824)	(1,772)	(52)	—	—	(2,718)	—	(2,718)	(2,548)	(170)	—
Mining and income tax		2,416	7,612	(5,116)	(4,152)	(964)	(44)	(2)	(34)	(8,924)	(340)	(8,541)	(9,705)	1,164	(39)	(4)	(13,761)	(1,511)	(12,180)	(12,112)	(68)	(70)
Current taxation		(3,178)	343	(3,408)	(3,081)	(327)	(80)	(2)	(31)	(9,282)	(655)	(8,623)	(8,373)	(250)	—	(4)	(13,506)	(1,422)	(12,014)	(11,745)	(269)	(70)
Deferred taxation		5,594	7,269	(1,708)	(1,071)	(637)	36	—	(3)	358	315	82	(1,332)	1,414	(39)	—	(255)	(89)	(1,66)	(367)	201	—
(Loss)/profit for the year		(37,430)	(36,497)	10,039	12,346	(2,307)	(5,277)	(4,767)	(928)	18,980	3,523	17,067	21,581	(4,514)	(679)	(931)	33,796	7,459	27,119	29,594	(2,475)	(782)
Sustaining capital expenditure		(6,056)	(2,180)	(3,514)	(2,057)	(1,457)	(248)	(114)	—	(4,946)	(1,185)	(3,671)	(2,056)	(1,615)	(90)	—	(4,119)	(796)	(3,323)	(2,019)	(1,304)	—
Ore reserve development		(9,137)	(3,889)	(5,248)	(2,551)	(2,697)	—	—	—	(6,640)	(2,887)	(3,753)	(2,123)	(1,630)	—	—	(5,535)	(1,354)	(4,181)	(1,577)	(2,604)	—
Growth projects		(6,886)	(774)	(3,591)	(1,038)	(2,553)	(2,470)	(51)	—	(4,313)	(1,345)	(2,239)	(925)	(1,314)	(729)	—	(3,086)	(2,411)	(675)	(203)	(472)	—
Total capital expenditure		(22,079)	(6,843)	(12,353)	(5,646)	(6,707)	(2,718)	(165)	—	(15,899)	(5,417)	(9,663)	(5,104)	(4,559)	(819)	—	(12,740)	(4,561)	(8,179)	(3,799)	(4,380)	—

note 2.1

note 2.2

note 2.1

note 2.2

note 2.1

1 Group corporate includes the Wheaton Stream transaction and mainly includes, corporate tax, interest and transaction costs

For the year ended 31 December 2023

2.1 US PGM and total SA operations

Figures in million – SA rand	Total US PGM operations	Under-ground	Recycling	Total SA operations	Total SA PGM	Rustenburg	Marikana	Kroondal	Platinum Mile	Mimosa	Corporate and reconciling items	Total SA	Driefontein	Kloof	Bedrix	Cooke	DRDGOLD	Corporate and reconciling items	
2023																			
Revenue	23,812	10,494	13,318	84,736	55,593	22,722	27,282	4,563	1,026	3,217	(3,217)	29,143	8,292	8,833	4,804	1,398	5,816	—	
Underground	10,494	10,494	—	73,257	52,375	20,530	27,282	4,563	—	3,217	(3,217)	20,882	8,106	8,062	4,714	—	—	—	
Surface	—	—	—	11,479	3,218	2,192	—	—	1,026	—	—	8,261	186	771	90	1,398	5,816	—	
Recycling/processing	13,318	—	13,318	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Cost of sales, before amortisation and depreciation ¹	(22,391)	(9,680)	(12,711)	(60,780)	(36,699)	(15,147)	(16,961)	(3,950)	(641)	(2,409)	2,409	(24,081)	(6,567)	(8,149)	(4,059)	(1,266)	(4,040)	—	
Underground	(9,680)	(9,680)	—	(52,802)	(34,819)	(13,908)	(16,961)	(3,950)	—	(2,409)	2,409	(17,983)	(6,468)	(7,552)	(3,963)	—	—	—	
Surface	—	—	—	(7,978)	(1,880)	(1,239)	—	—	(641)	—	—	(6,098)	(99)	(597)	(96)	(1,266)	(4,040)	—	
Recycling/processing	(12,711)	—	(12,711)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Amortisation and depreciation	(3,390)	(3,386)	(4)	(5,357)	(2,975)	(1,135)	(1,537)	(234)	(47)	(475)	453	(2,382)	(1,015)	(796)	(328)	(1)	(194)	(48)	
Interest income	213	213	—	1,089	478	50	248	126	42	32	(20)	611	75	73	41	24	311	87	
Finance expense	(1,134)	(1,134)	—	(1,603)	(706)	(4,066)	(413)	(122)	—	(28)	3,923	(897)	(116)	(126)	(113)	(113)	(72)	(357)	
Share-based payments	(39)	(39)	—	(71)	(18)	(9)	(13)	5	—	—	(1)	(53)	(3)	(2)	—	—	(25)	(23)	
(Loss)/gain on financial instruments	(2,064)	(2,064)	—	1,938	1,957	5,067	1,753	(148)	—	—	(4,715)	(19)	23	18	12	28	14	(114)	
Gain/(loss) on foreign exchange differences	12	12	—	1,920	1,894	(5)	1,703	165	33	(233)	231	26	—	—	—	—	5	21	
Share of results of equity-accounted investees after tax	—	—	—	(1,156)	(1,471)	—	8	—	—	—	(1,479)	315	—	—	—	—	—	315	
Other costs	(108)	(108)	—	(3,411)	(1,441)	83	(696)	(124)	(282)	(30)	(392)	(1,970)	(79)	(147)	(267)	(887)	(20)	(570)	
Other income	12	12	—	1,071	571	2	164	50	—	37	318	500	3	—	19	(19)	1	496	
(Loss)/gain on disposal of property, plant and equipment	(45)	(45)	—	150	79	33	44	3	—	(1)	—	71	23	15	16	—	10	7	
(Impairments)/reversal of impairments	(38,919)	(38,919)	—	(3,239)	(506)	(2)	—	(21)	—	(2,287)	1,804	(2,733)	(2)	(1,616)	—	—	—	(1,115)	
Gain on acquisition	—	—	—	898	898	—	—	898	—	—	—	—	—	—	—	—	—	—	
Occupational healthcare gain	—	—	—	365	—	—	—	—	—	—	—	365	—	—	—	—	—	365	
Restructuring costs	(41)	(41)	—	(474)	(351)	(94)	(206)	(50)	—	—	(1)	(123)	(25)	(232)	147	(4)	—	(9)	
Transaction costs	(27)	(27)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Royalties and carbon tax	—	—	—	(921)	(805)	(355)	(442)	(9)	—	(133)	134	(116)	(41)	(44)	(24)	(6)	(1)	—	
Mining and income tax	7,612	—	—	(5,116)	(4,152)	(1,734)	(2,161)	(99)	(35)	410	(533)	(964)	(814)	(571)	(469)	(1)	(432)	1,323	
Current taxation	343	—	—	(3,408)	(3,081)	(1,195)	(1,621)	(124)	(11)	(38)	(92)	(327)	(2)	—	1	(1)	(305)	(20)	
Deferred taxation	7,269	—	—	(1,708)	(1,071)	(539)	(540)	25	(24)	448	(441)	(637)	(812)	(571)	(470)	—	(127)	1,343	
(Loss)/profit for the year	(36,497)	—	—	10,039	12,346	5,410	8,773	1,053	96	(1,900)	(1,086)	(2,307)	(246)	(2,744)	(221)	(847)	1,373	378	
Sustaining capital expenditure	(2,180)	(2,178)	(2)	(3,514)	(2,057)	(644)	(1,097)	(286)	(30)	(1,057)	1,057	(1,457)	(490)	(421)	(114)	—	(432)	—	
Ore reserve development	(3,889)	(3,889)	—	(5,248)	(2,551)	(669)	(1,882)	—	—	—	—	(2,697)	(1,461)	(912)	(324)	—	—	—	
Growth projects	(774)	(774)	—	(3,591)	(1,038)	—	(893)	(20)	(125)	—	—	(2,553)	—	(117)	—	—	(882)	(1,554)	
Total capital expenditure	(6,843)	(6,841)	(2)	(12,353)	(5,646)	(1,313)	(3,872)	(306)	(155)	(1,057)	1,057	(6,707)	(1,951)	(1,450)	(438)	—	(1,314)	(1,554)	

¹ Corporate and reconciling items represent the items to reconcile segment data to consolidated financial statement totals, such as intercompany eliminations and share of results of equity-accounted investees after tax. This does not represent a separate segment as it does not generate revenue

² Included in cost of sales, before amortisation and depreciation is total write-down of inventory to net realisable value amounting to R1,694 million. This write-down mainly relates to PGM in process and PGM finished goods of R1,179 million and R423 million, respectively, of which R1,374 million relates to Stillwater as a result of the lower commodity price environment

For the year ended 31 December 2023

Figures in million – SA rand	Total US PGM operations	Underground	Recycling	Total SA operations	Total SA PGM	Rustenburg	Marikana	Kroondal	Platinum Mile	Mimosa	Corporate and reconciling items ¹	Total SA gold	Driefontein	Kloof	Beatrix	Cooke	DRDGLD	Corporate and reconciling items ¹	
2022																			
Revenue	46,090	13,823	32,267	89,507	71,665	29,104	32,753	8,371	1,437	4,267	(4,267)	17,842	4,486	4,486	2,681	915	5,274	—	
Underground	13,823	13,823	—	78,951	68,182	27,058	32,753	8,371	—	4,267	(4,267)	10,769	4,213	3,924	2,632	—	—	—	
Surface	—	—	—	10,556	3,483	2,046	—	—	1,437	—	—	7,073	273	562	49	915	5,274	—	
Recycling	32,267	—	32,267	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Cost of sales, before amortisation and depreciation	(38,452)	(7,459)	(30,993)	(52,454)	(32,280)	(13,546)	(14,603)	(3,548)	(583)	(1,936)	1,936	(20,174)	(5,281)	(6,381)	(3,910)	(822)	(3,780)	—	
Underground	(7,459)	(7,459)	—	(45,275)	(30,528)	(12,377)	(14,603)	(3,548)	—	(1,936)	1,936	(14,747)	(5,085)	(5,821)	(3,841)	—	—	—	
Surface	—	—	—	(7,179)	(1,752)	(1,169)	—	—	(583)	—	—	(5,427)	(196)	(560)	(69)	(822)	(3,780)	—	
Recycling	(30,993)	—	(30,993)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Amortisation and depreciation	(2,803)	(2,799)	(4)	(4,126)	(2,418)	(981)	(1,205)	(180)	(40)	(342)	330	(1,708)	(721)	(469)	(305)	(3)	(176)	(34)	
Interest income	309	81	228	893	402	43	214	109	30	102	(96)	491	68	57	35	35	265	31	
Finance expense	(952)	(952)	—	(1,547)	(831)	(4,618)	(320)	(111)	—	(36)	4,254	(716)	(100)	(95)	(95)	(86)	(78)	(262)	
Share-based payments	(47)	(47)	—	(169)	(73)	(27)	(36)	(9)	(1)	—	—	(96)	(20)	(15)	(10)	—	(19)	(32)	
(Loss)/gain on financial instruments	(242)	(242)	—	(4,188)	(3,477)	(9,520)	(1,502)	—	—	(16)	7,561	(711)	7	8	6	—	—	(732)	
(Loss)/gain on foreign exchange differences	(8)	(8)	—	623	208	155	(127)	165	5	(482)	492	415	—	—	—	—	4	411	
Share of results of equity-accounted investees after tax	—	—	—	1,298	1,062	—	—	—	—	—	1,062	236	—	—	—	—	—	236	
Other costs	(129)	(129)	—	(3,379)	(1,616)	161	(1,040)	(123)	(407)	(22)	(185)	(1,763)	(169)	(149)	(95)	(713)	(21)	(616)	
Other income	102	102	—	963	385	2	220	133	—	1	29	578	2	—	—	(54)	85	545	
Gain/(loss) on disposal of property, plant and equipment	5	5	—	157	54	20	35	—	—	(2)	1	103	16	19	9	—	10	49	
Reversal of impairments/(impairments)	—	—	—	6	6	—	7	(1)	—	—	—	—	—	—	—	—	—	—	
Gain on acquisition	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Occupational healthcare gain	—	—	—	211	—	—	—	—	—	—	—	211	—	—	—	—	—	211	
Restructuring costs	(2)	(2)	—	(361)	(26)	(10)	(13)	(3)	—	—	—	(335)	(6)	(33)	(290)	(2)	—	(4)	
Transaction costs	(8)	(8)	—	(2)	(3)	—	(3)	—	—	—	—	1	—	—	—	—	—	1	
Royalties and carbon tax	—	—	—	(1,824)	(1,772)	(1,023)	(735)	(13)	—	(127)	126	(52)	(22)	(22)	(3)	(5)	—	—	
Mining and income tax	(340)	—	—	(8,541)	(9,705)	(3,759)	(4,459)	(1,348)	(122)	(346)	329	1,164	78	(187)	154	—	(351)	1,470	
Current taxation	(655)	—	—	(8,623)	(8,373)	(3,169)	(3,766)	(1,288)	(130)	(208)	188	(250)	(6)	(3)	—	—	(226)	(15)	
Deferred taxation	315	—	—	82	(1,332)	(590)	(693)	(60)	8	(138)	141	1,414	84	(184)	154	—	(125)	1,485	
Profit/(loss) for the year	3,523			17,067	21,581	(3,999)	9,186	3,442	319	1,061	11,572	(4,514)	(1,662)	(2,781)	(1,823)	(735)	1,213	1,274	
Sustaining capital expenditure	(1,185)	(1,184)	(1)	(3,671)	(2,056)	(690)	(1,072)	(273)	(21)	(864)	864	(1,615)	(358)	(455)	(155)	—	(647)	—	
Ore reserve development	(2,887)	(2,887)	—	(3,753)	(2,123)	(687)	(1,436)	—	—	—	—	(1,630)	(794)	(620)	(216)	—	—	—	
Growth projects	(1,345)	(1,345)	—	(2,239)	(925)	—	(924)	—	—	—	(1)	(1,314)	—	(210)	(4)	—	(124)	(976)	
Total capital expenditure	(5,417)	(5,416)	(1)	(9,663)	(5,104)	(1,377)	(3,432)	(273)	(21)	(864)	863	(4,559)	(1,152)	(1,285)	(375)	—	(771)	(976)	

¹ Corporate and reconciling items represent the items to reconcile segment data to consolidated financial statement totals, such as intercompany eliminations and share of results of equity-accounted investees after tax. This does not represent a separate segment as it does not generate revenue

For the year ended 31 December 2023

Figures in million – SA rand	Total US PGM operations	Underground	Recycling	Total SA operations	Total SA PGM	Rustenburg	Marikana	Kroondal	Platinum Mile	Mimosa	Corporate and reconciling items ¹	Total SA gold	Driefontein	Kloof	Beatrix	Cooke	DRD GOLD	Corporate and reconciling items ¹	
2021																			
Revenue	59,053	18,343	40,710	113,512	85,154	31,749	41,610	10,293	1,503	4,393	(4,394)	28,358	7,932	9,294	5,343	999	4,790	—	—
Underground	18,343	18,343	—	102,431	81,477	29,575	41,610	10,293	—	4,393	(4,394)	20,954	7,722	8,089	5,143	—	—	—	—
Surface	—	—	—	11,081	3,677	2,174	—	—	1,503	—	—	7,404	210	1,205	200	999	4,790	—	—
Recycling	40,710	—	40,710	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Cost of sales, before amortisation and depreciation	(46,787)	(7,567)	(39,220)	(54,226)	(31,971)	(11,464)	(16,561)	(3,416)	(531)	(1,587)	1,588	(22,255)	(5,691)	(7,844)	(4,565)	(808)	(3,347)	—	—
Underground	(7,567)	(7,567)	—	(47,422)	(30,430)	(10,454)	(16,561)	(3,416)	—	(1,587)	1,588	(16,992)	(5,559)	(6,986)	(4,447)	—	—	—	—
Surface	—	—	—	(6,804)	(1,541)	(1,010)	—	—	(531)	—	—	(5,263)	(132)	(858)	(118)	(808)	(3,347)	—	—
Recycling	(39,220)	—	(39,220)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Amortisation and depreciation	(2,601)	(2,598)	(3)	(5,692)	(2,515)	(885)	(1,099)	(495)	(31)	(274)	269	(3,177)	(1,165)	(1,064)	(691)	(11)	(188)	(58)	(58)
Interest income	382	10	372	805	219	22	92	97	7	12	(11)	586	60	47	31	22	222	204	204
Finance expense	(954)	(897)	(57)	(1,233)	(666)	(4,201)	(328)	(116)	—	(5)	3,984	(567)	(99)	(85)	(82)	(63)	(60)	(178)	(178)
Share-based payments	(73)	(73)	—	(310)	(89)	(35)	(42)	(12)	—	—	—	(221)	(20)	(32)	(21)	—	(19)	(129)	(129)
(Loss)/gain on financial instruments	233	233	—	(6,563)	(6,507)	(12,265)	(1,185)	—	—	—	6,943	(56)	7	9	3	—	1	(76)	(76)
Gain/(loss) on foreign exchange differences	3	3	—	1,146	363	22	158	166	34	(43)	26	783	—	—	—	—	(3)	786	786
Share of results of equity-accounted investees after tax	—	—	—	1,989	1,703	—	—	—	—	—	1,703	286	—	—	—	—	—	286	286
Other costs	(12)	(12)	—	(3,006)	(1,650)	142	(1,092)	(85)	(492)	(42)	(81)	(1,356)	(76)	(71)	(47)	(599)	(21)	(542)	(542)
Other income	—	—	—	764	211	3	98	76	—	—	34	553	6	2	3	80	5	457	457
(Loss)/gain on disposal of property, plant and equipment	(32)	(32)	—	68	29	27	1	1	—	—	—	39	16	8	15	—	—	—	—
Impairments	(1)	(1)	—	(5,147)	—	—	—	—	—	—	—	(5,147)	(212)	(3,642)	(1,293)	—	—	—	—
Early redemption premium on the 2025 Notes	(196)	(196)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Gain on acquisition	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Occupational healthcare gain	—	—	—	14	—	—	—	—	—	—	—	14	—	—	—	—	—	14	14
Restructuring costs	(3)	(3)	—	(104)	(27)	(23)	(2)	(2)	—	—	—	(77)	(5)	(53)	(11)	(3)	—	(5)	(5)
Transaction costs	(42)	(42)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Royalties and carbon tax	—	—	—	(2,718)	(2,548)	(1,405)	(1,129)	(14)	—	(160)	160	(170)	(95)	(46)	(29)	(5)	—	5	5
Mining and income tax	(1,511)	—	—	(12,180)	(12,112)	(3,908)	(6,228)	(1,829)	(138)	(592)	583	(68)	36	1,145	226	—	(340)	(1,135)	(1,135)
Current taxation	(1,422)	—	—	(12,014)	(11,745)	(4,864)	(4,768)	(1,885)	(218)	(574)	564	(269)	(13)	(13)	(7)	—	(263)	27	27
Deferred taxation	(89)	—	—	(166)	(367)	956	(1,460)	56	80	(18)	19	201	49	1,158	233	—	(77)	(1,162)	(1,162)
Profit/(loss) for the year	7,459			27,119	29,594	(2,221)	14,293	4,664	352	1,702	10,804	(2,475)	694	(2,332)	(1,118)	(388)	1,040	(371)	(371)
Sustaining capital expenditure	(796)	(791)	(5)	(3,323)	(2,019)	(619)	(1,104)	(268)	(28)	(499)	499	(1,304)	(322)	(488)	(164)	—	(330)	—	—
Ore reserve development	(1,354)	(1,354)	—	(4,181)	(1,577)	(629)	(947)	—	—	—	(1)	(2,604)	(1,177)	(930)	(497)	—	—	—	—
Growth projects	(2,411)	(2,411)	—	(675)	(203)	—	(203)	—	—	—	—	(472)	—	(198)	(7)	—	(47)	(220)	(220)
Total capital expenditure	(4,561)	(4,556)	(5)	(8,179)	(3,799)	(1,248)	(2,254)	(268)	(28)	(499)	498	(4,380)	(1,499)	(1,616)	(668)	—	(377)	(220)	(220)

¹ Corporate and reconciling items represent the items to reconcile segment data to consolidated financial statement totals, such as intercompany eliminations and share of results of equity-accounted investees after tax. This does not represent a separate segment as it does not generate revenue

2.2 Sandouville nickel refinery and Century zinc retreatment operation

Figures in million – SA rand	31 December 2023					31 December 2022				
	Total EU operations	Sandouville nickel refinery	Corporate and reconciling items	Total AUS operations	Century zinc retreatment operation ²	Corporate and reconciling items ¹	Total EU operations	Sandouville nickel refinery ³	Corporate and reconciling items	
Revenue	3,024	3,024	—	2,251	2,251	—	3,140	3,140	—	
Underground	—	—	—	—	—	—	—	—	—	
Surface	—	—	—	2,251	2,251	—	—	—	—	
Recycling/processing	3,024	3,024	—	—	—	—	3,140	3,140	—	
Cost of sales, before amortisation and depreciation	(4,329)	(4,329)	—	(2,256)	(2,256)	—	(3,631)	(3,631)	—	
Underground	—	—	—	—	—	—	—	—	—	
Surface	—	—	—	(2,256)	(2,256)	—	—	—	—	
Recycling/processing	(4,329)	(4,329)	—	—	—	—	(3,631)	(3,631)	—	
Amortisation and depreciation	(206)	(199)	(7)	(1,059)	(1,059)	—	(158)	(153)	(5)	
Interest income	53	—	53	10	6	4	—	—	—	
Finance expense	(67)	(13)	(54)	(184)	(158)	(26)	(15)	(13)	(2)	
Share-based payments	6	(8)	14	—	—	—	—	—	—	
(Loss)/gain on financial instruments	(168)	44	(212)	515	515	—	144	—	144	
Gain/(loss) on foreign exchange differences	55	55	—	(39)	(4)	(35)	(49)	9	(58)	
Share of results of equity-accounted investees after tax	—	—	—	—	—	—	—	—	—	
Other costs	(2,096)	(1,962)	(134)	(223)	(223)	—	(116)	(31)	(85)	
Other income	102	95	7	42	42	—	45	44	1	
Gain/(loss) on disposal of property, plant and equipment	—	—	—	—	—	—	—	—	—	
Impairments	(1,607)	(1,607)	—	(3,689)	(3,689)	—	—	—	—	
Occupational healthcare gain	—	—	—	—	—	—	—	—	—	
Restructuring costs	—	—	—	—	—	—	—	—	—	
Transaction costs	—	—	—	(2)	—	(2)	—	—	—	
Royalties and carbon tax	—	—	—	(131)	(131)	—	—	—	—	
Mining and income tax	(44)	—	(44)	(2)	—	(2)	(39)	—	(39)	
Current taxation	(80)	—	(80)	(2)	—	(2)	—	—	—	
Deferred taxation	36	—	36	—	—	—	(39)	—	(39)	
Loss for the year	(5,277)	(4,900)	(377)	(4,767)	(4,706)	(61)	(679)	(635)	(44)	
Sustaining capital expenditure	(248)	(248)	—	(114)	(114)	—	(90)	(90)	—	
Ore reserve development	—	—	—	—	—	—	—	—	—	
Growth projects	(2,470)	—	(2,470)	(51)	(51)	—	(729)	—	(729)	
Total capital expenditure	(2,718)	(248)	(2,470)	(165)	(165)	—	(819)	(90)	(729)	

¹ Corporate and reconciling items represent the items to reconcile segment data to consolidated financial statement totals. This does not represent a separate segment as it does not generate revenue. Corporate and reconciling items for total EU operations includes Keliber

² Century's results are included for the 10 months ended 31 December 2023 since the effective date of acquisition (see note 16.1)

³ Sandouville nickel refinery's results are included for the eleven months ended 31 December 2022 since the effective date of acquisition

3. Revenue

Significant accounting judgements and estimates

Revenue from PGM and zinc retreatment mining activities

The determination of PGM and zinc concentrate sales revenue from the time of initial recognition of the sale on a provisional basis through to final pricing requires management to continuously re-estimate the fair value of the price adjustment features. Management determines this with reference to estimated forward prices using consensus forecasts. These adjustments are included in revenue as adjustments to sale of PGM and zinc concentrate.

Accounting policy

Revenue from mining activities

Revenue from gold sales is measured and recognised based on the consideration specified in a contract with a customer. The Group recognises revenue from gold sales when the customer obtains control of the gold. These criteria are typically met when the gold is credited to the customer's bullion account by Rand Refinery Proprietary Limited (Rand Refinery) and in the case of DRDGOLD, when the gold is transferred to the bullion bank and the sales price is fixed per deal confirmation. The transaction price is determined based on the agreed upon market price and number of ounces delivered.

Revenue from PGM concentrate and metal sales is recognised when the buyer, pursuant to a sales contract, obtains control of the mined product, which is typically upon delivery. The sales price is determined on a provisional basis at the date of delivery (related to sale of concentrate). Adjustments to the selling price occur based on changes in the metal content quantities and penalties, which represents variable transaction price components, as well as changes in the metal market price up to the date of final pricing. Final pricing is based on the monthly average market price in the month of settlement. For PGM metal sales, pricing is finalised within the month of sale. For PGM concentrate sales, the period between provisional invoicing and final pricing is typically between one and four months. Revenue on provisionally priced sales is initially recognised at the amount of consideration that the Group expects to be entitled to.

Revenue from zinc concentrate sales is recognised when the buyer, pursuant to a sales contract, obtains control of the mined product which is typically upon receipt of the bill of lading when the goods are loaded for shipment under Cost, Insurance and Freight (CIF) Incoterms. The sales price is determined on a provisional basis at the date of loading. Adjustments to the selling price occur based on changes in the metal market price up to the date of final pricing. Final pricing is based on the monthly average market price in the month of settlement. For zinc concentrate sales, the period between provisional invoicing and final pricing is typically between one and four months. Revenue on provisionally priced sales is initially recognised at the amount of consideration that the Group expects to be entitled to.

The revenue adjustment mechanism relating to changes in metal market prices, embedded within provisionally priced PGM and zinc concentrate sale arrangements, has the characteristics of a commodity derivative. Accordingly, the fair value of the final sales price adjustment is re-estimated continuously and changes in fair value are recognised as an adjustment to revenue in profit or loss and trade receivables in the statement of financial position. In all cases, fair value is determined with reference to estimated forward prices using consensus forecasts. Revenue arising from these price adjustments is disclosed separately from revenue from contracts with customers.

Revenue from PGM recycling consists of the sales of recycled palladium, platinum and rhodium derived from spent catalytic material and is recognised when control is transferred, which is when metal is transferred from the Group's metal account to the third party's metal account. Revenue from PGM recycling also includes revenue from toll processing, which is recognised at the time the returnable metals are returned to the supplier at a third-party refinery.

Revenue from sale of other metals produced in Europe and Australia is measured and recognised based on the consideration specified in a contract with a customer. The Group recognises revenue from these metal sales when the customer obtains control of the product, which is typically upon delivery.

Wheaton streaming revenue

In 2018, Wheaton Precious Metals International Limited (Wheaton International) and the Group entered into a streaming transaction. 100% of refined mined gold and currently 4.5% of refined mined palladium from the Stillwater Mining Company (Stillwater) operations will be delivered to Wheaton International over the life-of-mine of the US PGM operations. Each ounce is identified as a separate performance obligation.

In exchange for this, Wheaton International paid the Group R6,555 million (US\$500 million) on 25 July 2018. In addition to the advance payment, Wheaton International currently pays the Group 18% cash based on the value of gold and palladium deliveries each month (refer to note 32 for additional detail on the monthly cash percentage). The contract will be settled by the Group delivering metal credits to Wheaton International representing underlying refined, mined gold and palladium.

The transaction price, being the advance payment and cash payments to be received, is recognised as revenue each month when the metal credit is allocated to the appropriate Wheaton International account. It is from this date that Wheaton International has effectively accepted the metal, has physical control of the metal and has the risk and reward of the metal (i.e. control has transferred).

Revenue will be recognised over the life-of-mine of the US PGM operations in line with the timing of control transfer discussed above. To the extent that the life-of-mine changes or other key inputs are changed (see note 32), these changes are recognised prospectively as a cumulative catch-up in revenue in the year that the change occurs.

Other forward sale and prepayment transactions

The Group also enters into other forward sale or prepayment transactions with counterparties in which a cash payment is received in advance for future delivery of metals to the relevant counterparty. Each metal unit is identified as a separate performance obligation.

The transaction price under IFRS 15 *Revenue from Contracts with Customers* (IFRS 15), being the advance payment and further cash payments received, is recognised as revenue when the metals are delivered or credited to the customer's account and Sibanye-Stillwater no longer has physical control of the metal, which is also when the risk and rewards are transferred (i.e. control has transferred).

The Group's sources of revenue are:

Figures in million – SA rand	2023	2022	2021
Gold mining activities	29,143	17,842	28,358
PGM mining activities ¹	66,275	84,359	102,099
Nickel refining activities	3,024	3,140	—
Century zinc retreatment operation ²	2,580	—	—
Recycling activities (US PGM)	13,318	32,267	40,710
Stream ¹	509	338	625
Toll treatment arrangement (SA PGM) ³	—	105	521
Total revenue from contracts with customers	114,849	138,051	172,313
Adjustments relating to sales of PGM concentrate provisional pricing ⁴	(836)	237	(119)
Adjustments relating to Zinc operation provisional pricing ⁴	(329)	—	—
Total revenue⁵	113,684	138,288	172,194

¹ The difference between revenue from PGM mining activities above and total revenue from PGM mining activities per the segment report relates to the separate disclosure of revenue from the gold and palladium streaming arrangement with Wheaton International (Wheaton Stream) in the above. Revenue relating to the Wheaton Stream is incorporated in the Group corporate segment as described in the segment report (see note 2)

² The difference between revenue from zinc retreatment operation above and total revenue from zinc retreatment operation per the segment report relates to the separate disclosure of revenue related to adjustments on the provisional pricing on zinc sales

³ This relates to revenue recognised in respect of a toll treatment arrangement entered into by Marikana during 2021. This arrangement concluded on 31 December 2021 and toll treatment revenue recognised for year ended 31 December 2022 represents revenue earned for the processing of material received before 31 December 2021 (see note 32)

⁴ These adjustments relate to provisional pricing arrangements resulting in subsequent changes to the amount of revenue recognised

⁵ Total revenue for the year ended 31 December 2023 would have been R118,075 million if the acquisitions of Century (see note 16.1) and Kroondal (see note 16.2) was effective at 1 January 2023

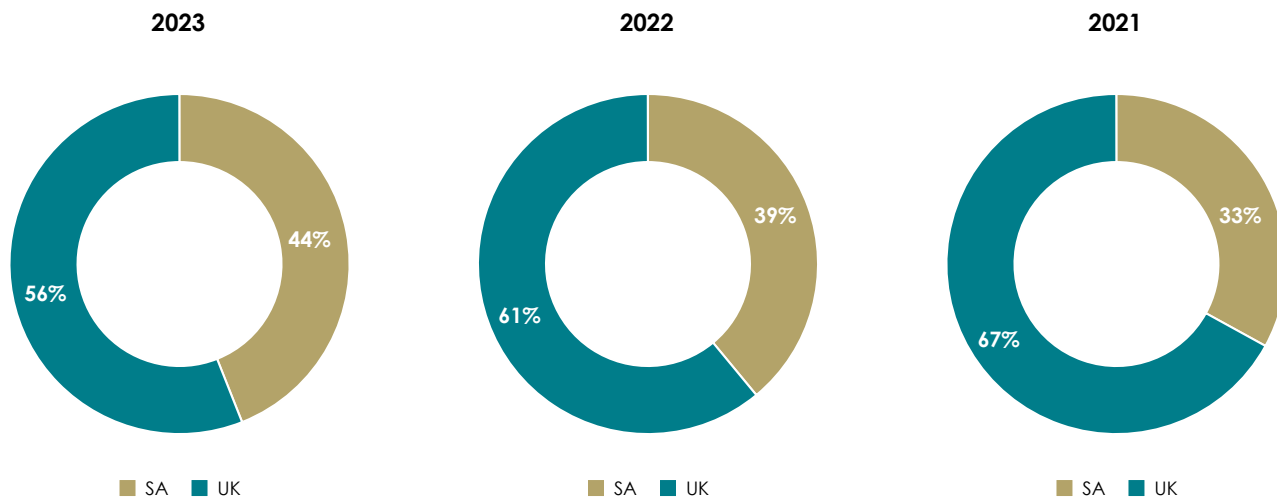
Revenue per geographical region of the relevant operations:

Figures in million – SA rand	2023	2022	2021
Southern Africa (SA)	84,736	89,507	113,512
United States (US) ¹	23,673	45,641	58,682
Europe (EU)	3,024	3,140	—
Australia (AUS)	2,251	—	—
Total revenue	113,684	138,288	172,194

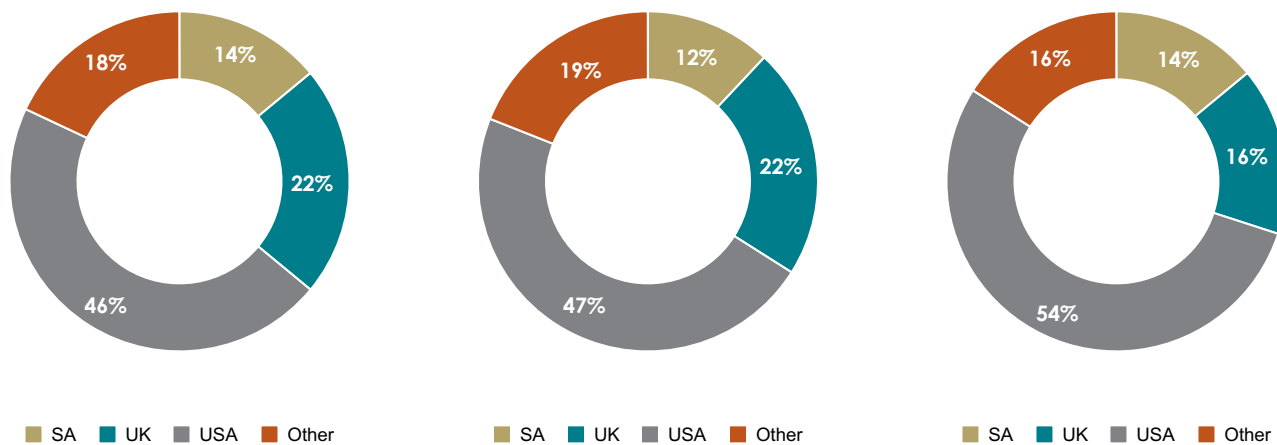
¹ The difference between revenue generated by operations in the US and the revenue in the US PGM operations segment relates to the Wheaton Stream

Percentage of revenue per segment based on the geographical location of customers purchasing from the Group

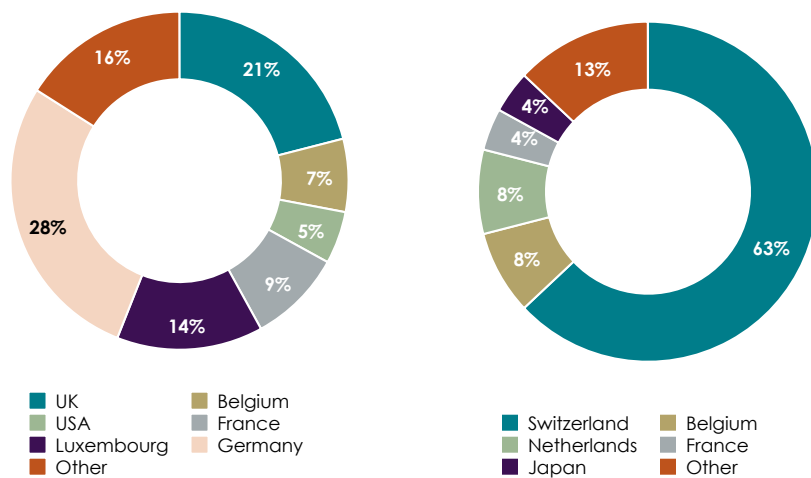
Gold



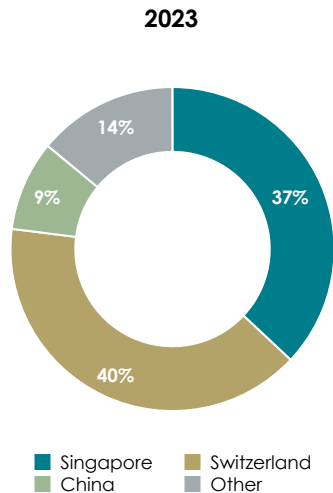
PGM



Sandouville nickel refinery



Century zinc retreatment operation



Revenue generated per product:

Figures in million – SA rand	2023	2022	2021
Gold	30,257	18,812	29,533
PGMs	71,090	111,070	137,958
Platinum	19,775	17,826	21,238
Palladium	25,271	42,275	52,859
Rhodium	21,991	47,166	59,828
Iridium	2,883	2,480	2,694
Ruthenium	1,170	1,323	1,339
Chrome	5,165	3,481	2,259
Nickel ¹	4,334	4,305	1,420
Zinc ²	2,126	—	—
Other ³	712	620	1,024
Total revenue	113,684	138,288	172,194

1 For the year ended 31 December 2023, nickel includes R560 million (2022: R870 million) nickel salts and R2,343 million (2022: R2,020 million) nickel metal sold by Sandouville nickel refinery. The remaining nickel for the year ended 31 December 2023 and for the years ended 31 December 2022 and 2021 was sold from the Group's SA PGM and US PGM operations

2 Zinc sales are from the Century zinc retreatment operation since the effective date of acquisition (see note 16.1)

3 Other primarily includes revenue from silver, cobalt and copper sales. For the year ended 31 December 2022 and 31 December 2021, revenue from the Marikana toll treatment arrangement of R105 million and R521 million is included, respectively (see note 32))

Major customers

During 2023, total revenue from customers A and B, which is reported in the Group's US PGM and SA PGM operating segments, and customer C only in the SA gold operating segment, amounted to approximately R28,764 million, R13,804 million and R14,405 million, respectively. During 2022, total revenue from customers A, B and C, which is reported in the Group's US PGM and SA PGM operating segments and customer B only in the European operations, amounted to approximately R42,555 million, R18,140 million and R23,492 million, respectively. During 2021, total revenue from customers A, B and C, which is reported in the Group's US PGM and SA PGM operating segments, amounted to approximately R52,128 million, R29,160 million and R28,056 million, respectively.

Market risk

Foreign currency sensitivity

The US PGM, European and Australian operations' revenue (and expenses) are translated from their functional currencies (US dollars, Euros and Australian dollars, respectively) to the Group's presentation currency (SA rand) and, therefore, the Group's "presentation currency" earnings are sensitive to changes in the exchange rate. A one percentage point change in the SA rand average exchange rate for the year ended 31 December 2023 of R18.42/US\$, R19.94/EUR and R12.24/AUD would have changed profit or loss by approximately R465 million.

4. Cost of sales

Accounting policy

Cost of sales include all costs generally associated with the production of inventory whereas other costs are disclosed separately or included in other costs. The carrying amount of metal inventory is recognised in cost of sales when the related sale is recognised. The cost of consumable stores is included in cost of sales when consumed. The accounting policy relating to inventory is included in note 23 and amortisation and depreciation in note 14 and note 15.

Short-term employee benefits

Short-term employee benefits are expensed as the related service is provided. A liability is recognised for the amount expected to be paid if the Group has a present legal or constructive obligation to pay this amount as a result of past service provided by the employee and the obligation can be reliably estimated.

Pension and provident funds

The Group operates a defined contribution retirement plan and contributes to a number of industry-based defined contribution retirement plans. The retirement plans are funded by payments from employees and Group companies.

Contributions to defined contribution funds are expensed as incurred.

Figures in million – SA rand	Notes	2023	2022	2021
Salaries and wages		(30,591)	(26,544)	(26,214)
Consumable stores	23	(25,778)	(21,929)	(18,847)
Utilities		(11,029)	(8,465)	(8,099)
Mine contracts		(8,005)	(6,502)	(5,193)
Recycling ¹		(12,711)	(30,993)	(39,220)
Other		(10,779)	(6,745)	(8,975)
Ore reserve development costs capitalised		9,137	6,641	5,535
Cost of sales, before amortisation and depreciation ²		(89,756)	(94,537)	(101,013)
Amortisation and depreciation	14,15,17	(10,012)	(7,087)	(8,293)
Total cost of sales		(99,768)	(101,624)	(109,306)

¹ Recycling cost consists of cost relating to the purchasing of spent catalytic material and the cost incurred to convert the spent catalytic material into finished PGMs

² Included in cost of sales, before amortisation and depreciation for the year ended 31 December 2023 is total write-down of inventory to net realisable value amounting to R1,694 million (2022: R111 million and 2021: R76 million). This write-down mainly relates to PGM in process and PGM finished goods of R1,179 million and R423 million, respectively, as a result of the lower commodity price environment. The write-down in 2022 and 2021 related to consumable stores

The SA and European region employees are members of various defined contribution retirement plans. The cost of providing retirement benefits for the year amounted to R1,752 million (2022: R1,506 million and 2021: R1,520 million).

5. Interest income and finance expense

Accounting policy

Interest income comprises interest income on cash deposits, rehabilitation obligation funds and the right of recovery asset. Interest income is recognised using the effective interest method.

Finance expense comprises interest on borrowings, lease liabilities, environmental rehabilitation obligation, occupational healthcare obligation, deferred payment, deferred revenue, deferred consideration, Marikana dividend obligation and other interest and is offset by borrowing costs capitalised on qualifying assets where applicable.

Interest payable on borrowings is recognised in profit or loss over the term of the borrowings using the effective interest method. Cash flows from interest paid are classified under operating activities in the statement of cash flows.

The difference between interest income and finance expense in this note and the statement of cash flows is due to the exclusion of the non-cash items.

5.1 Interest income

Figures in million – SA rand	Note	2023	2022	2021
Interest received on cash deposits		998	910	948
Interest received on rehabilitation obligation funds	21	339	235	174
Interest on right of recovery asset		25	31	32
Other		7	27	48
Total interest income		1,369	1,203	1,202

5.2 Finance expense

Figures in million – SA rand	Notes	2023	2022	2021
Interest charge on:				
Borrowings (interest)	28	(1,192)	(1,046)	(801)
Borrowings (unwinding of amortised cost)	28	(359)	(216)	(302)
Lease liabilities	29	(43)	(31)	(29)
Environmental rehabilitation obligation	30.1	(758)	(611)	(615)
Occupational healthcare obligation	31	(70)	(85)	(77)
Deferred payment (related to the Rustenburg operation acquisition)	22.2	(85)	(266)	(158)
Deferred revenue ¹	32	(327)	(326)	(309)
Deferred consideration (related to Pandora acquisition)	22.2	(3)	(18)	(54)
Marikana dividend obligation	22.2	(236)	(165)	(87)
Other		(226)	(76)	(64)
Total finance expense		(3,299)	(2,840)	(2,496)

¹ For the year ended 31 December 2023, interest expense includes non-cash interest of R299 million (2022: R326 million, 2021: R309 million) relating to the Wheaton Stream. Although there is no cash financing cost related to this arrangement, IFRS 15 requires the Group to recognise a notional financing charge due to the significant time delay between receiving the upfront streaming payment and satisfying the related performance obligations. A discount rate of 4.6% and 5.2% was used for the Wheaton palladium and gold stream, respectively

Net interest (paid)/received

The table below provides a summary of the cash interest paid and received:

Figures in million – SA rand	2023	2022	2021
Interest paid ¹	(1,304)	(1,118)	(781)
Interest received ²	998	682	960
Net interest (paid)/received	(306)	(436)	179

¹ Interest paid primarily consist of accrued interest paid on the 2022 and 2025 Notes, 2026 and 2029 Notes, US\$600 million Revolving credit facility (RCF), US\$1 billion RCF, R5.5 billion RCF and lease liabilities

² Interest received primarily consist of interest on cash deposits

6. Share-based payments

Significant accounting judgements and estimates

For cash-settled share-based payment instruments issued to B-BBEE shareholders, the measurement of the share-based payment obligations depend on various key inputs. These include estimates of future cash flows, which depend on inputs such as production profiles, future metal prices, exchange rates, loan repayments as well as estimates of appropriate discount rates. The valuations relating to the Group's cash-settled compensation plans make use of inputs such as the Sibanye-Stillwater share price and volatility estimates, risk free interest rates and dividend yields. Changes in key inputs may result in changes in the recognised share-based payment obligations and are therefore regarded as significant judgements and estimates.

Accounting policy

Equity-settled share-based payments

In prior periods, the Group operated an equity-settled compensation plans in which certain employees of the Group participated. The fair value of the equity-settled instruments is measured by reference to the fair value of the relevant equity instruments granted, taking into account the terms and conditions upon which those equity-settled instruments were granted. The fair value of equity-settled instruments granted is estimated using appropriate valuation models and appropriate assumptions at the grant date. Service and non-market performance conditions are not taken into account when estimating the fair value of the equity-settled instruments at grant date. Market conditions are taken into account in determining the fair value at grant date.

The grant date fair value of the equity-settled instruments is recognised as share-based payment expenses over the vesting period based on the Group's estimate of the number of instruments that will eventually vest, with a corresponding increase in the share-based payment reserve. Vesting assumptions for service and non-market performance conditions are reviewed at each reporting date until vesting to ensure they reflect current expectations.

Cash-settled share-based payments

The Group also operates cash-settled compensation plans in which certain employees of the Group participate. These awards entitle the participants to cash payments based on a relevant share price. The fair value of the cash-settled instruments is measured by reference to the fair value of the underlying shares using appropriate valuation models and assumptions, taking into account the terms and conditions upon which the instruments were granted.

The grant date fair value of the cash-settled instruments is recognised as share-based payment expenses over the vesting period based on the Group's estimate of the number of instruments that will eventually vest, with a corresponding increase in the share-based payment obligation. At each reporting date, the obligation is remeasured to the fair value of the instruments, to reflect the potential outflow of cash resources to settle the liability, with a corresponding adjustment to the share-based payment expense. Vesting assumptions for service and non-market performance conditions are reviewed at each reporting date to ensure they reflect current expectations.

The Group also issued cash-settled instruments to B-BBEE shareholders in terms of the Rustenburg operation B-BBEE transaction (see note 6.4) and the Marikana B-BBEE transaction (see note 6.5). The fair value of these instruments are determined using appropriate valuation models and assumptions, taking into account the terms and conditions upon which the instruments were granted. At each reporting date, the obligation is remeasured to the fair value of the instruments, to reflect the potential outflow of cash resources to settle the liability. There are no vesting conditions and fair value changes are recognised as part of gains or losses on financial instruments in profit or loss.

Modifications to share-based payment schemes

Where the terms of an equity-settled or a cash-settled award are modified, the originally determined expense is recognised as if the terms had not been modified. In addition, an expense is recognised for any modification, which increases the total fair value of the share-based payment arrangement, or is otherwise beneficial to the participant as measured at the date of the modification.

6.1 Equity-settled share-based payments — Sibanye-Stillwater

On 21 November 2012, the shareholders of Sibanye-Stillwater approved the adoption of the Sibanye Gold Proprietary Limited (previously Sibanye Gold Limited) (SGL) 2013 share plan (2013 Share Plan) with effect from the date of the listing of SGL. The 2013 Share Plan provided for two methods of participation, namely Bonus Shares and Performance Shares. This plan sought to attract, retain, motivate and reward participating employees on a basis which seeks to align the interest of such employees with those of the shareholders. On 23 May 2017, the shareholders of Sibanye-Stillwater approved the adoption of the Sibanye-Stillwater 2017 share plan (2017 Share Plan) on essentially similar terms to the previous 2013 Share Plan. From the implementation of a scheme of arrangement in 2020, any awards vesting under the equity-settled share plans were settled in the Company's shares. The 2017 Share Plan was replaced by the 2020 cash-settled plan (2020 Share Plan) as well as subsequent cash-settled plans for all awards issued from March 2020 (see note 6.3).

Bonus Shares — as part of the short-term incentive

The Remuneration Committee made an annual award of Bonus Shares to eligible participants as a share-based component of the short-term incentive scheme, with the last awards granted in 2019.

The total annual bonus was determined by reference to the actual performance ratings of individuals against predetermined targets for the preceding cycle and comprised of cash plus the face value of restricted Bonus Shares in the ratio of 60:40.

In other words, 40% of the annual bonus was awarded using the Company's shares as the "currency", as opposed to cash, access to which is deferred. As such, the Bonus Shares vested in two equal tranches, nine months and 18 months after the award date. Except for the right to dispose of the shares, participants had full shareholder rights in the unvested Bonus Shares during the restricted period, including the right to receive dividends. The number of shares awarded was determined by dividing the face value of the Bonus Shares portion of the annual bonus by the volume-weighted average price (VWAP) of the Company's shares over the three days immediately prior to the award date.

Performance Shares — for the long-term incentive

The Remuneration Committee also made an annual award of Performance Shares to eligible participants as part of its long-term incentive scheme. The last of these awards were granted in 2019. The number of Performance Shares awarded to an employee was based on the employee's annual guaranteed pay and job grade combined with a factor related to the employee's assessed performance rating for the prior year and using the relevant share price calculation (as for the Bonus Shares) at the award date, with ultimate vesting of those awards subject to performance conditions as approved by the Remuneration Committee.

Essentially, the number of shares that vested depended on the extent to which Sibanye-Stillwater had performed over the intervening three year period relative to two performance criteria, Total Shareholder Return (TSR) and Return on Capital Employed (ROCE). In addition, at the sole discretion of the Remuneration Committee, up to 20% of the determined number of vested shares using the two performance criteria was liable to forfeiture in the event of any extreme environmental, social, and governance (ESG) incidents occurring during the vesting period.

The details of these two performance conditions are provided below.

Total Shareholder Return (TSR) — 70% Weighting

The TSR element was measured against a benchmark of eight peer group mining and resource companies that can be deemed to collectively represent an alternative investment portfolio for Sibanye-Stillwater's shareholders (Peer Group). The Peer Group comprises similar market capitalisation companies that are reflective of the expected positioning of Sibanye-Stillwater over the medium term as a value driven multi-commodity resources company with a specific focus on gold and platinum.

The Peer Group for the equity-settled share-based payments is set out in the table below.

Peer group companies for TSR comparison

AngloGold Ashanti Limited
Anglo American Platinum Limited
Gold Fields Limited
Impala Platinum Holdings Limited
Northam Platinum Limited
Exxaro Resources Limited
Harmony Gold Mining Company Limited
African Rainbow Minerals Limited

Sibanye-Stillwater's TSR over the vesting period was compared with the Peer Group TSR curve constructed on a market capitalisation weighted basis. The annualised TSR over the vesting period (TSR_{ANN}) was determined for each of the companies in the Peer Group. The Peer Group companies were sorted from lowest to highest TSR_{ANN} . The average market capitalisation based on daily closing price was determined for each company, and each peer company was assigned its proportion of the overall average market capitalisation of the Peer Group. The peer company TSR curve was plotted at the midpoint of each company's percentage of Peer Group market capitalisation on a cumulative basis above the worse performing companies in the Peer Group. In the event that one or more of the peer companies become ineligible for comparison, a peer company curve based on the companies remaining in the Peer Group was utilised.

The cumulative position of Sibanye-Stillwater's TSR_{ANN} was then mapped onto the TSR curve for the Peer Group to determine the percentile at which Sibanye-Stillwater performed over the vesting period. The performance curve that governed vesting is set out in the table below with linear interpolation applied between the indicated levels.

TSR element of performance conditions Percentile on peer group TSR curve	% vesting
0%	0%
10%	0%
20%	0%
30%	5%
40%	20%
50%	35%
60%	55%
70%	75%
80%	90%
90%	100%
100%	100%

Return On Capital Employed (ROCE) — 30% Weighting

ROCE is a profitability metric that measures how efficiently a company generated profits from its capital employed. For Sibanye-Stillwater, ROCE was evaluated against the company's cost of equity (Ke). A minimum threshold on the performance scale for ROCE is set as equalling the cost of equity, Ke, which would lead to the ROCE element contributing 0% towards the performance condition. Delivering a return that exceeds Ke by 6% or more would be regarded as a superior return representing the maximum 100% on the performance scale and full vesting in respect of the ROCE element. The performance curve that governed vesting is set out in the table below, with linear interpolation between the indicated levels.

ROCE element of performance condition Annual ROCE	% vesting
≤Ke	0%
Ke + 1%	16.7%
Ke + 2%	33.3%
Ke + 3%	50.0%
Ke + 4%	66.7%
Ke + 5%	83.3%
Ke + 6%	100.0%

The overall vesting was determined by applying the TSR performance condition to 70% of awarded shares element and the ROCE performance condition to 30% of awarded shares – plus any further discretionary reduction in the award based on the Remuneration Committee's judgement regarding ESG issues mentioned above.

Valuation model and inputs

A Monte Carlo Simulation model was used to value equity-settled share-based payment awards in the past. Since the last equity-settled awards were made in 2019, there are no new valuation inputs to disclose.

Share awards granted, exercised and forfeited under the 2017 Share Plan

Performance shares			Number of instruments	Bonus shares		
2021	2022	2023		2023	2022	2021
62,597,425	25,199,516	410,357	Outstanding at beginning of the year	—	—	—
			Movement during the year:			
			Granted during the year	—	—	—
(32,299,213)	(21,823,219)	(197,017)	Vested	—	—	—
(5,098,696)	(2,965,940)	(213,340)	Forfeited	—	—	—
25,199,516	410,357	—	Outstanding at end of the year ¹	—	—	—

¹ The balance at 31 December 2022 was subject to the ROCE performance condition that was measured in Q1 2023 when the 2022 financial results were finalised

6.2 Equity-settled share-based payments - DRDGOLD

On 2 December 2019, the shareholders of DRDGOLD approved a new equity-settled long-term incentive scheme (DRDGOLD LTI Scheme) to replace the cash-settled long-term incentive scheme established in November 2015. Under the DRDGOLD LTI Scheme, qualifying employees are awarded conditional shares on an annual basis, comprising performance shares (80% of the total conditional shares awarded) and retention shares (20% of the total conditional shares awarded). Conditional shares will vest three years after grant date and will be settled in the form of DRDGOLD shares at a zero-exercise price.

The key conditions are as follows:

- Retention shares: 100% of the retention shares will vest if the employee remains in the employ of DRDGOLD at vesting date, is not under notice period and individual performance criteria are met.
- Performance shares: 50% of the performance shares vests based on the total shareholder return measured against a hurdle rate of 15% referencing DRDGOLD's weighted average cost of capital and 50% vests based on total shareholder return measured against peer group companies.

6.3 Cash-settled share-based payments — Sibanye-Stillwater

2020 to 2023 Share Plans

From the March 2020 remuneration cycle, long-term incentive awards are made on a cash-settled basis rather than equity-settled. This includes awards of both Forfeitable Share Units (FSUs) and Conditional Share Units (CSUs) (previously referred to as Bonus Shares and Performance Shares awards under the equity-settled schemes).

Apart from the change in manner of settlement to cash, the terms and conditions of 2020 Share Plan are the same as the 2017 Share Plan. The FSUs have the same terms as the previous Bonus Shares and CSUs have the same terms as the previous Performance Shares. The value of the cash settlement is therefore the same as the value of the shares that would have vested according to the rules in previous arrangements. The equity-settled awards were not impacted by the cash-settled share plans.

Revisions were introduced to cash-settled awards from the March 2021 remuneration cycle for new awards granted. The 2021 Share Plan is similar to the 2020 Share Plan as it remains cash-settled, consists of FSU and CSU awards and contain the same service conditions as the 2020 Share Plan. However, key revisions included updated peer companies, changes in the assessment of the total shareholders' return (TSR) performance condition, introduction of an ESG performance condition and a change from return on capital employed (ROCE) to a return on invested capital (ROIC) performance condition. The weighting of the performance conditions for the TSR, ESG and ROIC measures are 50%, 20% and 30%, respectively. The performance conditions also have super-stretch targets that could result in vesting of up to 250% of the relevant weighting if the target is achieved.

The key terms of each performance condition relating to the 2021 Share Plan are as follows:

- TSR: The performance condition is similar to the 2020 Share Plan, except that it is measured on a weighted average basis following an index-like approach. Both platinum and gold companies are included in the peer group and performance is measured over the three year measurement period. In selecting the appropriate peer companies, factors such as market capitalisation, geographical exposure, listing on multiple exchanges as well as gold and platinum commodity exposure were taken into account.
- ROIC: Like ROCE, ROIC is a capital efficiency measure which calculates how efficiently the Group allocates its controllable capital to profitable investments. It provides an indication of the Group's quality of earnings with reference to the risk categorisation of its underlying asset portfolio. ROIC is calculated on an annualised basis over the three year vesting period as net operating profit after tax divided by invested capital, which is defined as total assets less current liabilities less cash.
- ESG: Performance is assessed over the three year performance period using an ESG scorecard, applicable to each year of the performance period. The performance condition on vesting will be determined as the average performance over the three years.

Further revisions were introduced to cash-settled awards from the March 2022 remuneration cycle for new awards granted (2022 Share Plan). The 2022 Share Plan is similar to the 2021 Share Plan as it remains cash-settled, consists of FSU and CSU awards, contains the same service conditions, performance conditions, performance condition weightings and peer companies. Key revisions included the replacement of the ESG override with additional malus and clawback triggers and the deferral of the settlement of FSU dividend equivalents until vesting. In addition, for CSU awards, trailing years are being phased into the performance period with awards in 2022 having one trailing year for measurement purposes, which increases to two trailing years from the 2023 award cycle. For example, performance conditions relating to the 2022 award cycle will include 2021, 2022, 2023 and 2024 as the performance period to measure the value of the awards upon vesting.

The 2023 Share Plan is similar to the 2022 Share Plan, with key revisions such as FSU dividend equivalents no longer being deferred and the introduction of a volatility adjustment to the VWAP used for making awards and determining the settlement value of awards. The volatility adjustment incorporates a cap and floor price, which is to be applied to the relevant VWAP and is calculated as 1.5 standard deviations in the average closing share prices over a trailing 200-day period.

Minimum Shareholding Requirement Plan

The Minimum Shareholding Requirement Plan (MSR Plan) is aimed at encouraging executive leadership and senior management (Senior Vice President level or above) to have personal exposure to the Group's share price through the holding of Shares and/or American Depositary Shares (ADSs) in the Group, thus reinforcing the alignment to shareholder interests. The MSR Plan will reward commitment of personal shares through the award of Matching Share Units (MSUs).

To qualify for the award of MSUs, participants must achieve the target minimum shareholding of between 100% and 200% of their deemed guaranteed remuneration expressed in shares and/or ADSs. The target minimum shareholding must be satisfied through committed shares. Each committed share qualifies for one MSU once the target minimum shareholding is reached (1:1 ratio). Other than the requirement to hold committed shares for the vesting period, the MSR Plan has the same terms as the 2022 and 2023 Share Plans.

Total Shareholder Return (TSR) — 50% Weighting

The peer companies under the 2021, 2022 and 2023 Share Plans and MSR Plan relating to the TSR performance condition are as follows:

Peer group companies for TSR comparison

AngloGold Ashanti Limited
Anglo American Platinum Limited
Gold Fields Limited
Impala Platinum Holdings Limited
Northam Platinum Limited
Fresnilo Plc
Harmony Gold Mining Company Limited
Kinross Gold Corporation

Awards granted, exercised and forfeited under the 2020 Share Plan

Conditional Share Units			Number of units	Forfeitable Share Units		
2021	2022	2023		2023	2022	2021
15,319,984	13,754,209	12,578,174	Outstanding at beginning of the year	17,955	53,868	950,220
			Movement during the year:			
10,814	—	—	Granted during the year	—	—	125,693
(351,069)	(206,462)	(4,765,694)	Vested	(17,955)	(35,913)	(997,390)
(1,225,520)	(969,573)	(7,728,834)	Forfeited	—	—	(24,655)
13,754,209	12,578,174	83,646	Outstanding at end of the year	—	17,955	53,868

Awards granted, exercised and forfeited under the 2021 Share Plan

Conditional Share Units			Number of units	Forfeitable Share Units		
2021	2022	2023		2023	2022	2021
—	3,445,487	3,281,578	Outstanding at beginning of the year	—	696,314	—
			Movement during the year:			
3,672,565	32,618	618	Granted during the year	—	—	1,510,599
—	(52,356)	(45,104)	Vested	—	(673,849)	(722,474)
(227,078)	(144,171)	(296,755)	Forfeited	—	(22,465)	(91,811)
3,445,487	3,281,578	2,940,337	Outstanding at end of the year	—	—	696,314

Awards granted, exercised and forfeited under the 2022 Share Plan and the MSR plan

Conditional and matching Share Units ¹			Number of units	Forfeitable Share Units		
2021	2022	2023		2023	2022	2021
—	—	7,196,744	Outstanding at beginning of the year	670,522	—	—
—	7,401,740	301,388	Movement during the year:			
—	(5,967)	(21,485)	Granted during the year	9,783	1,410,614	—
—	(199,029)	(579,437)	Vested	(626,241)	(678,252)	—
—	7,196,744	6,897,210	Forfeited	(54,064)	(61,840)	—
—	7,196,744	6,897,210	Outstanding at end of the year	—	670,522	—

¹ Includes matching share units under the MSR plan with effect from the March 2022 remuneration cycle

Awards granted, exercised and forfeited under the 2023 Share Plan and the MSR plan

Conditional and matching Share Units ¹			Number of units	Forfeitable Share Units		
2021	2022	2023		2023	2022	2021
—	—	—	Outstanding at beginning of the year	—	—	—
—	—	9,598,092	Movement during the year:			
—	—	(8,024)	Granted during the year	2,722,393	—	—
—	—	(655,818)	Vested	(1,269,811)	—	—
—	—	8,934,250	Forfeited	(219,822)	—	—
—	—	8,934,250	Outstanding at end of the year	1,232,760	—	—

¹ Includes matching share units under the MSR plan with effect from the March 2023 remuneration cycle

Valuation model and inputs

At each reporting date, on vesting date and on settlement date, the liability for the cash payment relating to the FSUs, CSUs and MSUs awarded is measured/remeasured at fair value. Similar to the equity-settled schemes, a Monte Carlo Simulation model is used to value cash-settled share-based payment awards. The inputs to the valuation model for share awards granted were as follows:

Conditional and matching Share Units			MONTE CARLO SIMULATION	Forfeitable Share Units		
2021	2022	2023		2023	2022	2021
44.29 - 68.56	48.29 - 52.15	49.47 - 60.64	Weighted average historical volatility ¹ %	n/a	n/a	n/a
1 - 3	0.17 - 3	0.17 - 3	Expected term (years)	n/a	n/a	n/a
14 - 36	2 - 36	2 - 36	Expected term (months)	9 - 18	9 - 18	9 - 18
4.62 - 8.99	7.45 - 17.83	0 - 4.44	Expected dividend yield (US/SA) %	2.98/2.81	54.24/11.14	27.67/6.39
4.81 - 5.68	7.16 - 7.82	7.67 - 8.30	Risk-free interest rate (US/SA) %	2.22/8.17	2.48/7.55	0.56/4.35
R49.10	R44.72	R24.90	Weighted average share price (ADSs/JSE)	US\$5.43/R24.9	US\$10.66/ R44.72	US\$12.54/ R49.10
29.95	23.69	15.45	Weighted average fair value (SA rand)	29.51	49.95	53.14

¹ Based on a statistical analysis of the share price on a weighted moving average basis for the expected term of the option

Directors' and prescribed officers' cash-settled instruments

The directors and prescribed officers of Sibanye-Stillwater held the following cash-settled instruments as at 31 December 2023:

	2022	Instruments granted	Cash-settled instruments vested during the year			Instruments forfeited	2023
	Number of instruments	Number of instruments	Number of instruments	Average price	Cash proceeds (rand) ¹	Number of instruments	Number of instruments
Executive directors							
Neal Froneman ²	3,311,410	997,717	722,028	35.05	25,306,981	944,956	2,642,143
Charl Keyter	1,272,319	387,710	324,093	34.86	11,297,308	420,742	915,194
Prescribed officers							
Charles Carter	148,732	1,106,212	46,332	22.97	1,064,191	—	1,208,612
Mika Seitovirta	116,231	418,898	31,017	22.84	708,282	—	504,112
Dawie Mostert	725,010	269,970	186,348	34.49	6,426,762	808,632	—
Themba Nkosi	613,797	314,288	151,959	34.35	5,219,678	187,697	588,429
Richard Stewart	1,019,919	359,348	197,167	34.02	6,708,223	236,045	946,055
Laurent Charbonnier	470,330	516,307	96,425	24.03	2,316,674	52,403	837,809
Lerato Legong	309,807	197,379	69,711	30.25	2,108,677	107,522	329,953
Robert van Niekerk	1,119,908	331,019	286,013	35.01	10,013,564	377,330	787,584

¹ Amounts represents pre-tax earnings paid to participants. For South African participants, these amounts were calculated by taking the Company's VWAP share price on vesting date multiplied by the number of vested units

² Numbers include ADSs and JSE listed shares as a result of the dual service contract

6.4 Cash-settled share-based payments — Rustenburg B-BBEE transaction

In terms of the Rustenburg operation transaction, a 26% equity stake in SRPM was acquired by the B-BBEE SPV (the Rustenburg B-BBEE Transaction) by a vendor financed facility from Sibanye Platinum Proprietary Limited (Sibanye Platinum), on the following terms:

- Interest at up to 0.2% above Sibanye-Stillwater's highest cost of debt. Once the capped amount is reached, interest ceases to accrue so that the capped amount is not exceeded. However, once the facility reduces below R3.5bn, interest starts to accrue again
- Post payment of the annual deferred payment to Rustenburg Platinum Mines Limited (RPM) and in respect of any repayment by SRPM of shareholder loans or the distribution of dividends, 74% will be paid to Sibanye Platinum and 26% to B-BBEE SPV
- Of the 26% payment to B-BBEE SPV, 85% will be used to service the facility owing by B-BBEE SPV to Sibanye Platinum
- The remaining 15% of any such payment or 100%, once the facility owing by B-BBEE SPV to Sibanye Platinum is repaid, will be declared by B-BBEE SPV as a dividend to the B-BBEE SPV shareholders
- The facility will be capped at R3,500 million (fully settled by the dividend payment made by SRPM in H1 2023)

The IFRS 2 expense is based on 44.8% of the 26% interest relating to Bakgatla-Ba-Kgafela Investment Holdings and Siyanda Resources Proprietary Limited, as the Rustenburg Mine Community Trust and Rustenburg Mine Employees Trust are controlled and consolidated by Sibanye-Stillwater. Cash-settled share-based payment obligations to the Rustenburg Mine Community Trust and Rustenburg Mine Employees Trust amounting to R1,365 million (2022: R1,723 million and 2021: R1,144 million) and R1,673 million (2022: R2,112 million and 2021: R1,402 million), respectively, are eliminated upon consolidation. The calculation of the expense and obligation relating to 44.8% of the 26% interest is based on the expected discounted future cash flows of the expected PGM reserves and costs to extract the PGMs.

6.5 Cash-settled share-based payments — Marikana B-BBEE transaction

Effective 13 April 2021, the Group restructured the previously highly indebted Lonmin Limited (changed to Sibanye UK Limited on 25 March 2021) B-BBEE structure in relation to WPL and EPL (collectively referred to as "Marikana"), so as to ensure the sustainability of the B-BBEE shareholding in Marikana and facilitate the realisation of value to the B-BBEE shareholders (Restructuring Transaction).

The Restructuring Transaction resulted in the cancellation of the previous preference share funding provided to a special purpose vehicle (Phembani SPV) held by the Phembani Group Proprietary Limited group (Phembani Group). As replacement, the Group subscribed for new preference shares at a nominal amount in Phembani SPV. These preference shares will earn dividends capped to R2.6 billion and will be funded through 90% of the dividends attributable to the Phembani Group as and when paid by Marikana. In addition, while the Sibanye UK Limited (Sibanye UK) loans to WPL are still outstanding, REO will subscribe for additional preference shares as an additional funding mechanism to ensure Phembani SPV receives a minimum level of cash flows (as determined in terms of a formula).

The new arrangement provides the Marikana shareholders with access to distributable Marikana profits in the short and medium term through the introduction of a 10% trickle dividend while any Marikana shareholder loans or loans from Sibanye UK to WPL are outstanding. Once the loans from Sibanye UK have been settled and while there are no Marikana shareholder loans outstanding, the Marikana shareholders will have a right to participate fully in their attributable portion of Marikana's dividends over the remaining life-of-mine.

However, a 90% portion of the Phembani Group's attributable dividends will continue to be applied against the preference dividends until the preference shares have been redeemed.

The obligations to pay dividends to entities controlled by the Group, being REO and the Marikana Trusts, eliminate on consolidation. At the effective date, the Restructuring Transaction resulted in the Group recognising the following liabilities:

- Cash-settled share-based payment obligation under IFRS 2 Share-based Payment (IFRS 2) amounting to R404 million (see note 6.6)
- Marikana dividend obligation under IFRS 9 Financial Instruments (IFRS 9) amounting to R1,146 million (see note 22.2)

Cash-settled share-based payment obligations amounting to R1,481 million (2022: R1,821 million and 2021: R1,671 million) relating to the Marikana Trusts are eliminated upon consolidation.

Marikana's obligation to pay dividends to the Phembani Group through an intermediate company holding structure, is recognised as a cash-settled share-based payment liability measured at fair value. Changes in fair value is recognised in profit or loss.

The following assumptions were applied in the 31 December 2023 calculation:

		2023	2022	2021
Long-term PGM (4E) basket price	R/4Eoz	28,656	26,397	23,957
Real discount rate — South Africa	%	15.7 - 15.8	15.0 - 15.2	13.2
Inflation rate — South Africa	%	6.0	6.5	6.0
Life-of-mine	years	17 - 47	19 - 49	18 - 50

6.6 Cash-settled share-based payment obligations

The following table shows a reconciliation of the total cash-settled share-based payment obligation of the Group for the year ended 31 December 2023:

Figures in million – SA rand	Notes	2023	2022	2021
Reconciliation of the cash-settled share-based payment obligations				
Balance at beginning of the year		5,275	2,887	1,628
Share-based payment obligation on acquisition of subsidiary	16.2	31	14	—
Derecognition with deemed disposal of interest in joint operation	19	(15)	—	—
Cash-settled share-based payments expense ¹		77	233	232
Fair value loss on initial recognition of Marikana B-BBEE cash-settled share-based payment obligation	6.5	—	—	404
Recognised on deconsolidation of subsidiary		—	251	—
Fair value (gain)/loss on obligations ²	7	(1,589)	2,155	860
Cash-settled share-based payments paid ³		(637)	(272)	(240)
Foreign currency translation		8	7	3
Balance at end of the year		3,150	5,275	2,887
Reconciliation of the cash-settled share-based payment obligations in the Group				
Cash-settled share-based payment — Rustenburg B-BBEE transaction		2,466	3,112	2,067
Cash-settled share-based payment — Marikana B-BBEE transaction		415	1,732	560
Cash-settled share-based payment — Employee incentive schemes		269	431	260
Balance at end of the year		3,150	5,275	2,887
Current portion of cash-settled share-based payment obligations		(432)	(284)	(58)
Non-current portion of cash-settled share-based payment obligations		2,718	4,991	2,829

¹ Included in the amount is a cash-settled share-based payment expense for the year ended 31 December 2023 relating to the 2020 to 2023 and MSR Share Plans amounting to R88 million (2022: R194 million relating to the 2020 to 2022 and MSR Share Plans, 2021: R232 million relating to the 2020 and 2021 Share Plans). Also included in the cash-settled share-based payment obligation for the year ended 31 December 2023 is a reversal of R11 million (2022: expense capitalised of R39 million) related to Keliber

² The fair value gain relates to the Rustenburg and Marikana B-BBEE transactions amounting to a gain of R346 million (2022: loss of R1,190 million, 2021: loss of R671 million) and gain of R1,243 million (2022: loss of R965 million, 2021: loss of R189 million), respectively, and is included in the loss/gain on financial instruments in profit or loss

³ Payments made during the year relate to vesting of cash-settled awards to employees and payments made on the Rustenburg and Marikana B-BBEE transactions

6.7 Share-based payment expenses

Share based payment expenses for the year consisted of the following:

Figures in million – SA rand	Notes	2023	2022	2021
Sibanye-Stillwater 2020 to 2023 Share Plans (cash-settled scheme)	6.3	(88)	(194)	(232)
Sibanye-Stillwater 2017 Share Plan (equity-settled scheme)	6.1	—	(5)	(132)
DRDGOLD (equity-settled scheme)	6.2	(25)	(19)	(19)
Total share-based payment expense		(113)	(218)	(383)
Reconciliation of the cash-settled and equity-settled share-based payment expense:				
Cash-settled share-based payment expense ¹		(88)	(194)	(232)
Equity-settled share-based payment expense		(25)	(24)	(151)
Total share-based payment expense		(113)	(218)	(383)

¹ Included in the cash-settled share-based payment expense for the year ended 31 December 2023 is the grant date fair value portion of the expense amounting to R372 million (2022: R507 million, 2021: R267 million) and fair value gains after grant date of R293 million (2022: R313 million, 2021: fair value losses after grant date of R35 million) relating to the 2020 to 2023 Share Plans and MSR Share Plans

7. Gain/(loss) on financial instruments

Figures in million – SA rand	Notes	2023	2022	2021
Fair value loss on gold hedge contracts ¹		(140)	—	—
Fair value gain/(loss) on palladium hedge contract ²		72	(241)	234
Fair value gain on zinc hedge contracts ³		491	—	—
Fair value gain/(loss) on cash-settled share-based payment obligations (Rustenburg and Marikana B-BBEE transactions)	6.6	1,589	(2,155)	(1,264)
Loss on the revised cash flow of the Rustenburg operation deferred payment	22.2	(4)	(773)	(4,653)
Fair value loss on derivative instrument	28.5	(2,136)	—	—
Gain/(loss) on the revised cash flow of the Burnstone Debt	28.6	32	(776)	(2)
Gain/(loss) on the revised cash flow of the Marikana dividend obligation	22.2	548	(650)	(468)
Fair value loss on contingent consideration (Kroondal acquisition)	22.2	(137)	—	—
Fair value loss on Keliber dividend obligation	22.2	(287)	—	—
Fair value gain on other investments		116	152	—
Other		91	164	(126)
Total gain/(loss) on financial instruments⁴		235	(4,279)	(6,279)

² On 3 May 2023, Sibanye Gold Proprietary Limited (SGL) concluded a gold hedge agreement which commenced on 4 May 2023. The agreement is structured at monthly average prices, comprising the delivery of 154,320 ounces of gold over 12 months (12,860 ounces per month) with a zero cost collar which establishes a floor and cap of R34,214 and R46,050 per ounce, respectively. On 17 November 2023, SGL concluded two additional gold hedge agreements which commenced on 17 November 2023. The agreements are structured at monthly average prices, comprising the delivery of 120,000 and 240,000 ounces of gold over 12 months, respectively. The agreements have a zero cost collar which establishes a floor of R34,214 per ounce for both agreements and cap of R43,545 and R43,800 per ounce, respectively. As hedge accounting is not applied, resulting gains or losses are accounted for as gains or losses on financial instruments in profit or loss

³ On 17 January 2020, Stillwater Mining Company concluded a palladium hedge agreement which commenced on 28 February 2020, comprising the delivery of 240,000 ounces of palladium over two years (10,000 ounces per month) with a zero cost collar which establishes a minimum and a maximum cap of US\$1,500 and US\$3,400 per ounce, respectively. On 24 March 2021, Stillwater Mining Company concluded an additional palladium hedge agreement commencing on 28 February 2022, comprising the delivery of 140,000 ounces of palladium over a 14-month period (10,000 ounces per month) with a zero cost collar which establishes a minimum floor and a maximum cap of US\$1,800 and US\$3,300 per ounce, respectively. The hedge agreement concluded in March 2023. As hedge accounting is not applied, resulting gains or losses are accounted for as gains or losses on financial instruments in profit or loss

⁴ Century mine concluded a hedge agreement on 15 June 2021 for 90,000 tonnes of payable zinc over three years which commenced July 2021 to June 2024 in equal monthly deliveries (2,500 tonnes per month) at a fixed monthly price of A\$3,717/t net of all fees and costs. In November 2021, Century mine concluded an additional hedge agreement for 90,000 tonnes of payable zinc for two years (3,750 tonnes per month) which commenced January 2022 to December 2023 at a fixed price of A\$3,938/t net of all fees and costs. As hedge accounting is not applied, resulting gains or losses are accounted for as gains or losses on financial instruments in profit or loss

⁵ The unrealised gain for the purpose of the Statement of Cash Flows amounted to R101 million (2022: loss of R4,279 million and 2021: loss if R6,279 million)

8. Other costs and other income

8.1 Other costs

Figures in million – SA rand	Note	2023	2022	2021
Care and maintenance		(1,378)	(794)	(737)
Loss due to dilution of interest in joint operation		—	—	(4)
Non-recurring COVID-19 costs		—	—	(3)
Corporate and social investment costs		(149)	(237)	(288)
Cost incurred on employee and community trusts		(469)	(429)	(744)
Onerous contract provision	30.2	(1,865)	—	—
Exploration costs		(183)	(12)	(12)
Non-mining royalties		(84)	(235)	(327)
Strike related costs		(3)	(258)	—
Service entity costs		(366)	(569)	(534)
Loss on deconsolidation of a subsidiary		—	(309)	—
Other		(1,361)	(836)	(369)
Total other costs		(5,858)	(3,679)	(3,018)

8.2 Other income

Figures in million – SA rand	Note	2023	2022	2021
Change in estimate of environmental rehabilitation obligation, and right of recovery receivable and payable		45	71	167
Service entity income		497	464	398
Gain on remeasurement of previous interest in Kroondal	19	298	—	—
Sundry income		387	429	183
Profit on sale of Lonmin Canada ¹		—	145	—
Gain on increase in equity-accounted investment		5	—	—
Profit on sale of St Helena Hospital		—	—	16
Gain on deregistration of a subsidiary		—	1	—
Total other income		1,232	1,110	764

¹ The Group disposed of its interest in Lonmin Canada to Magna Mining Incorporated for an aggregate purchase consideration of CAD10 million (Canadian dollars) of which CAD2 million is deferred over twelve months. The transaction concluded during Q4 2022 and resulted in a profit of R145 million recognised in profit or loss. Lonmin Canada held the Denison PGM exploration project in Canada and was acquired as part of the Lonmin plc (subsequently renamed to Sibanye UK Limited) acquisition on 7 June 2019

9. Restructuring costs

Restructuring costs of R515 million (2022: R363 million, 2021: R107 million) were incurred in 2023 and included voluntary separation packages. The restructuring costs mainly related to the SA gold operations and the SA PGM operations, which amounted to R113 million (2022: R330 million, 2021: R69 million) and R351 million (2022: R26 million, 2021: R27 million), respectively.

10. (Impairments)/reversal of impairments

Figures in million – SA rand	Notes	2023	2022	2021
Impairment of mining assets	14	(38,492)	(1)	(5,120)
Impairment of right-of-use assets — mining assets	15	—	—	(28)
Impairment of intangible assets	17	(86)	—	—
Impairment of goodwill	17	(8,435)	—	—
Impairment of investment in equity-accounted investee ¹	18.2	(423)	—	—
Impairment of loan to equity-accounted investee	18.3	(18)	—	—
Other reversal of impairment		—	7	—
Total (impairments)/reversal of impairments		(47,454)	6	(5,148)

¹ A 5.3% decrease in the expected life-of-mine average recovered grade due to plant recoveries being affected by a change in the mineralogy of the ore, combined with above inflationary increases in working costs, resulted in a decrease in the expected future net cash flows from Mimosa. The lower value in use led to an after tax equity accounted impairment of property, plant and equipment amounting to R1,384 million (see note 12.3) and the further impairment of the investment in the equity-accounted investee of R423 million (included in SA PGM in the segment report — see note 2). The weighted average PGM (4E) basket price, nominal discount rate and life-of-mine used in the Mimosa impairment assessment was R26,632/4Eoz, 31.2% and 11 years, respectively. The recoverable amount was determined as R2,757 million

31 December 2023

The impairment of mining assets and goodwill for the year ended 31 December 2023 relates to the following classes of assets:

Figures in million – SA rand	Sandouville		Century	Burnstone ⁴	Kloof ⁵	Other ¹	Total
	Stillwater ¹	nickel refinery ²	retreatment operation ³				
Mine development, infrastructure and other	10,222	1,430	2,434	1,115	1,616	27	16,844
Land, mineral rights and rehabilitation	20,326	67	843	—	—	—	21,236
Exploration and evaluation assets	—	—	412	—	—	—	412
Intangible assets	—	86	—	—	—	—	86
Goodwill	8,352	23	—	—	—	60	8,435
Total impairment	38,900	1,606	3,689	1,115	1,616	87	47,013

- Various operational constraints, as previously reported, in the ramp-up of the Blitz project, coupled with higher than inflation increases in operating costs and a decrease in medium to long-term forecast palladium prices, resulted in a decrease in the expected future net cash flows from the US PGM operation. The higher weighted average cost of capital, driven by a higher beta, in combination with the aforementioned factors, contributed to the reduced value in use at year end, which led to an impairment of property, plant and equipment and goodwill amounting to R38,900 million. In addition, goodwill allocated to the US PGM operation amounting to R60 million pertaining to the acquisition of SFA (Oxford) was impaired
- An onerous supply contract (see note 30.2), higher fixed and variable costs, significantly reduced expected sustainable production volumes and higher than initially expected sustaining capital expenditure, resulted in the decrease in expected future net cash flows from the Sandouville nickel refinery. This, together with lower nickel prices, reduced the value in use at year end and led to an impairment of property, plant and equipment, intangible assets and goodwill amounting to R1,606 million. Further studies are currently ongoing to determine the future optimal usage of infrastructure at the Sandouville nickel refinery
- Lower than expected production volumes, above inflationary increases in operating costs, higher sustaining capital, the approaching end of life-of-mine and the diminishing window of opportunity to develop and operate the expansion projects concurrent with the ongoing operation, resulted in a decrease in the expected future net cash flows from the Century zinc retreatment operation. The lower value in use led to an impairment of property, plant and equipment amounting to R3,689 million
- Consistent with the requirements of the Group's capital allocation framework, the Burnstone project (included in the SA Gold corporate and reconciling items reportable segment) will be delayed and is expected to ramp-up again during 2025. The additional costs during the delay, the deferral of mine ramp-up and higher weighted average cost of capital due to an increase in the beta, risk free rate and cost of debt, has resulted in a decrease in the expected future net cash flows from Burnstone. The lower value in use led to an impairment of property, plant and equipment amounting to R1,115 million
- Operational constraints, including seismicity and cooling, at the Kloof 4 shaft, compounded by the shaft incident during H2 2023 that damaged the shaft infrastructure, resulted in a severe deterioration in productivity that negatively impacted the financial viability of the Kloof 4 shaft. Consequently, during 2023, following a consultative process, the Group announced the closure of Kloof 4 shaft, which led to the specific impairment of property, plant and equipment amounting to R1,616 million

The assumptions applied in the value in use impairment calculation as well as the recoverable amount for each of the cash-generating units (CGU) impacted by the impairments are set out below:

		Stillwater	Sandouville	Century zinc	Burnstone
			nickel refinery	retreatment operation	
Weighted average PGM (2E) basket price ¹	US\$/2Eoz	1,281			
Weighted average nickel price ¹	US\$/lbs		8.9		
Weighted average cobalt price ¹	US\$/lbs		15.8		
Weighted average zinc price ¹	A\$/t			3,873	
Weighted average gold price ¹	R/kg				1,012,625
Inflation rate ²	%	2.5	1.6	2.9	6.0
Nominal discount rate ³	%	12.0	7.4	9.3	18.9
Life-of-mine ⁴ (life-of-refinery)	years	46	23	4	25
Recoverable amount	R' million	22,246	—	—	3,799

¹ The weighted average commodity prices and exchange rate were derived by considering various bank and commodity broker consensus forecasts

² The inflation rate is based on the expected forecast inflation rate for the geographic region which most affects the CGU's cash flows

³ The nominal discount rate is calculated as the weighted average cost of capital of the respective CGUs

⁴ Periods longer than five years are considered appropriate based on the nature of the operations since a formally approved life-of-mine plan is used to determine cash flows over the life of each mine based on the available reserves

31 December 2021

At 31 December 2021, a number of factors were identified that negatively impacted the ability of the Driefontein, Kloof and Beatrix operations to recover the carrying value of mining assets over their respective remaining life-of-mines. Consensus commodity long-term prices indicated that forecast gold prices were expected to be lower than the spot price of US\$1,829/oz at 31 December 2021. Lower commodity prices would have had a significant adverse impact on the ability of these already marginal operations to generate positive cash flows when considering the continued increase in the cost base of the operations. A forecasted strengthening of the SA rand against the US dollar would also have had an adverse impact on the profitability of the operations. These considerations, coupled with ageing infrastructure and declining life-of-mines, impacted forecast cash flows and led to the recognition of impairment losses at 31 December 2021 on the Driefontein, Kloof and Beatrix reportable segments of R212 million, R3,642 million and R1,293 million, respectively. These operations are included under the SA gold operations in the segment report (see note 2) and each represent a separate cash-generating unit (CGU).

11. Royalties, mining and income tax, and deferred tax

Significant accounting judgements and estimates

The Group is subject to income tax in South Africa, Zimbabwe, the United Kingdom (UK), France, Finland, Australia and the US. Significant judgement is required in determining the liability for income tax due to the complexity of legislation. During the ordinary course of business, transactions and calculations may occur for which the ultimate tax determination is uncertain. The Group recognises liabilities for anticipated tax audit issues based on the best estimates of whether additional taxes will be due. The Group reassesses its judgements and estimates if facts and circumstances change. To the extent required, these transactions are disclosed in accordance with management's probability assessment. Where the facts and circumstances change or when the final tax outcome of these matters are different from the amounts that were initially recorded, such differences will impact the income tax and deferred tax provisions in the period in which such determination is made.

The Group recognises the net future tax benefit related to deferred tax assets to the extent that it is probable that the deductible temporary differences will reverse in the foreseeable future. Assessing the recoverability of deferred tax assets requires the Group to make significant estimates related to expectations of future taxable income. Estimates of future taxable income are based on forecast cash flows from operations and the application of existing tax laws. To the extent that future cash flows and taxable income differ significantly from estimates, the ability of the Group to realise the net deferred tax assets recorded at the reporting date could be impacted.

The Group's gold mining operations are taxed on a variable rate that increases as the profitability of the operation increases. The deferred tax rate used to calculate deferred tax is based on the current estimate of future profitability when the temporary differences will reverse based on tax rates and laws that have been enacted or substantively enacted at the reporting date. Depending on the profitability of the operations, the deferred tax rate can consequently be significantly different from year to year. Calculating the future profitability of the operations is inherently uncertain and could materially change over time.

Additionally, future changes in tax laws in South Africa, Zimbabwe, the UK, France, Finland, Australia and the US could limit the ability of the Group to obtain tax deductions in future periods.

Accounting policy

Income tax comprises current and deferred tax. Current tax and deferred tax is recognised in profit or loss except to the extent that it relates to a business combination, or items recognised directly in equity or in other comprehensive income.

Current tax is measured on taxable income at the applicable statutory rate enacted or substantively enacted at the reporting date and is the best estimate of the tax amount expected to be paid or received that reflects uncertainty related to income taxes, if any.

Deferred tax is provided on temporary differences existing at each reporting date between the tax values of assets and liabilities and their carrying amounts and reflects uncertainty related to income taxes, if any. Enacted and substantively enacted tax rates are used to determine future anticipated effective tax rates which in turn are used in the determination of deferred tax.

These temporary differences are expected to result in taxable or deductible amounts in determining taxable profits for future periods when the carrying amount of the asset is recovered or the liability is settled. The principal temporary differences arise from depreciation of property, plant and equipment, provisions, unutilised capital allowances and tax losses carried forward.

Deferred tax is not recognised for:

- temporary differences on the initial recognition of assets or liabilities in a transaction that is not a business combination, that affects neither accounting nor taxable profit or loss and at the time of the transaction does not give rise to equal taxable and deductible temporary differences
- temporary differences related to investments in subsidiaries, and interests in associates and joint ventures to the extent that the Group is able to control the timing of the reversal of the temporary differences and it is probable that these will not reverse in the foreseeable future
- taxable temporary differences arising on the initial recognition of goodwill

Deferred tax assets and liabilities are offset if there is a legally enforceable right to offset current tax liabilities and assets, and relate to taxes levied by the same tax authority on the same taxable entity, or on different tax entities, but intend to settle current tax liabilities and assets on a net basis or their tax assets and liabilities will be realised simultaneously.

Deferred tax assets relating to the carry forward of unutilised tax losses and/or unutilised capital allowances are recognised to the extent it is probable that future taxable profit will be available against which the unutilised tax losses and/or unutilised capital allowances can be recovered. Deferred tax assets are reviewed at each reporting date and are adjusted if recovery is no longer probable. Unrecognised deferred tax assets are reassessed at each reporting date and recognised to the extent that it has become probable that future taxable profits will be available against which they can be utilised.

11.1 Royalties

Revenue from mineral resources in South Africa are subject to the Mineral and Petroleum Resource Royalty Act 2008 (Royalty Act). The Royalty Act imposes a minimum 0.5% royalty on refined (mineral resources that have undergone a comprehensive level of beneficiation such as smelting and refining as defined in Schedule 1 of the Royalty Act) and unrefined (mineral resources that have undergone limited beneficiation as defined in Schedule 2 of the Royalty Act) minerals payable to the State. The royalty in respect of refined and unrefined minerals (which includes gold refined to 99.5% and above, and PGMs refined to 99.9%) is calculated by dividing earnings before interest and taxes (EBIT) by the product of 12.5 times, in respect of refined, and 9 times, in respect of unrefined, gross revenue calculated as a percentage, plus an additional 0.5%. EBIT refers to taxable mining income (with certain exceptions such as no deduction for interest payable and foreign exchange gains or losses not relating to the sale of the mineral) before assessed losses but after capital expenditure. A maximum royalty of 5% of mining revenue has been introduced on refined minerals and 7% on unrefined minerals. The effective rate of royalty tax payable for the year ended 31 December 2023 was approximately 0.4% (2022: 0.4% and 2021: 0.6%) of revenue at the SA gold operations and 1.4% (2022: 2.5% and 2021: 3.0%) of revenue at the SA PGM operations. The Group is also exposed to a royalty tax in Queensland, Australia on sales of Zinc from the Century mine depending on average metal prices. The effective royalty tax rate in Australia amounted to 5.8% for the year ended 31 December 2023 for the ten months since effective date of acquisition (see note 16.1). The Group is not exposed to royalty taxes in the US, France and Finland, however the Finnish government has introduced a mineral royalty tax to become effective in 2024.

Figures in million – SA rand	2023	2022	2021
Current charge	(1,050)	(1,834)	(2,923)
SA gold royalties	(115)	(64)	(167)
SA PGM royalties	(804)	(1,770)	(2,756)
Australian royalties	(131)	—	—
Prior year royalty tax refund	—	—	209
Total royalties	(1,050)	(1,834)	(2,714)

11.2 Mining and income tax

South African statutory tax rates

Gold mining, mining and non-mining tax

Gold mining tax is determined according to a formula which takes into account the profit and revenue attributable to gold mining operations. Mining taxable income (SA PGM and SA gold) is determined after the deduction of all mining capital expenditure, with the provision that this cannot result in an assessed loss. Capital expenditure amounts not deducted are carried forward as unredeemed capital expenditure to be deducted from future mining income. Accounting depreciation is ignored for the purpose of calculating mining tax. In the gold mining tax formula, the percentage rate of tax payable and the ratio of gold mining profit, after the deduction of redeemable capital expenditure, to gold mining revenue is expressed as a percentage.

Non-mining income consists primarily of interest income, third party gold processing and rental income and was taxed at the South African company tax rate of 27%.

Company tax rate

Companies, other than gold mining companies, are subject to the maximum South African company tax rate of 27%.

US statutory tax rates

The US PGM operations are subject to tax at the statutory tax rate in the states of Montana (6.75%), Pennsylvania (8.99%) and Florida (5.5%) as well as the federal statutory rate (21%). Effective 1 January 2025, all apportionable income in Montana will be apportioned using a single sales factor formula, while it currently uses a three-factor apportionment formula. The estimated impact of this change was incorporated in the Group's mining and income tax provision to the extent appropriate, which includes any related deferred tax impacts.

France, Finland and Australia statutory tax rates

Sandouville, Keliber and Century mine are subject to tax at a corporate income tax rate of 25%, 20% and 30%, respectively.

International tax reform - Pillar Two Model Rules exposure

The Organisation for Economic Co-operation and Development (OECD) published the Pillar Two model rules designed to address the tax challenges arising from the digitalisation of the global economy. It is unclear if the Pillar Two model rules create additional temporary differences, whether to remeasure deferred taxes for the Pillar Two model rules and which tax rate should be used to measure deferred taxes. In response to this uncertainty, during 2023, the IASB issued amendments to IAS 12 introducing a mandatory temporary exception to the requirements of IAS 12 under which a company does not recognise or disclose information about deferred tax assets and liabilities related to the proposed Pillar Two model rules. The Group applied the temporary exception at 31 December 2023.

Pillar Two legislation has been enacted or substantively enacted in certain jurisdictions of the Group namely, France, Finland and the United Kingdom and will be effective for the Group's financial year beginning 1 January 2024. The Group is in scope of the enacted or

substantively enacted legislation and performed an assessment of the potential exposure arising from Pillar Two legislation. The assessment of the potential exposure to Pillar Two income taxes is based on the most recent tax filings, i.e. the 2022 country-by-country reporting for the constituent entities in the Group, and the latest financial information for 2023. Based on the assessment, the Group has not identified any potential exposure to Pillar Two income taxes on profits earned. However, exposure may exist should certain transactions be entered into in 2024 or the financial results of the constituent entities vary significantly from 2022. There are a limited number of jurisdictions where the transitional safe harbour relief does not apply (based on the 2022 country-by-country reporting numbers) where it is estimated that the Pillar Two effective tax rate will be below 15%. The Group does not expect a significant exposure to Pillar Two income taxes in the applicable jurisdictions since the majority of the entities in those jurisdictions have either been deregistered or are dormant and in anticipation of deregistration. Based on the assessment performed, the Pillar Two effective tax rates in all jurisdictions in which the Group operates are above 15% or the jurisdiction will meet one of the transitional safe harbours and management is not currently aware of any circumstances under which this might change. Therefore, the Group does not expect a potential exposure to Pillar Two top-up taxes at 31 December 2023.

Mining and income tax

The components of mining and income tax are the following:

Figures in million – SA rand	Note	2023	2022	2021
Current tax		(3,178)	(9,282)	(13,506)
Mining tax		(2,960)	(8,225)	(11,816)
Non-mining tax		(370)	(310)	(220)
Company and withholding tax		152	(747)	(1,470)
Deferred tax	11.3	5,594	358	(255)
Deferred tax charge		6,277	305	(593)
Prior year adjustment		43	—	252
Deferred tax rate adjustment ¹		(726)	53	86
Total mining and income tax		2,416	(8,924)	(13,761)

The deferred tax rate adjustment in South Africa and the US was:

Figures in million – SA rand	2023	2022	2021
South Africa	(731)	(150)	200
United States	5	203	(114)
Deferred tax rate adjustment	(726)	53	86

The change in the estimated long-term deferred tax rate at which the temporary differences will reverse as a result of applying the mining tax formula at the SA gold operations amounted to a deferred tax charge of R731 million for the year ended 31 December 2023 (2022: charge of R150 million, which included a partial offset resulting from the change in the South African corporate tax rate from 28% to 27% from 1 January 2023, and 2021: benefit of R200 million)

Reconciliation of the Group's mining and income tax to the South African statutory company tax rate of 27% (2022 and 2021: 28%):

Figures in million – SA rand	2023	2022	2021
Tax on loss/(profit) before tax at maximum South African statutory company tax rate (27% (2022 and 2021: 28%))	10,758	(7,813)	(13,316)
South African gold mining tax formula rate adjustment	236	19	63
US state tax adjustment ¹	1,121	(168)	—
US statutory tax rate adjustment ¹	(2,176)	181	466
Deferred tax rate differentials	—	16	—
Non-deductible amortisation and depreciation	(2)	(2)	(13)
Non-taxable dividend received	1	4	7
Non-deductible finance expense	(180)	(196)	(108)
Non-deductible share-based payments	(7)	(7)	(42)
Non-deductible loss on fair value of financial instruments	(101)	(976)	(1,021)
Non-taxable gain on acquisition	243	—	—
Non-taxable gain on foreign exchange differences	463	22	47
Non-taxable share of results of equity-accounted investees	(317)	360	557
(Non-deductible impairments)/non-taxable reversal of impairments	(2,392)	1	(22)
Non-deductible transaction costs	(158)	(76)	(69)
Tax adjustment in respect of prior periods	10	(35)	386
Net other non-taxable income and non-deductible expenditure	(272)	324	351
Change in estimated deferred tax rate	(726)	53	86
Unrecognised or derecognised deferred tax assets ²	(4,085)	(631)	(1,133)
Mining and income tax	2,416	(8,924)	(13,761)
Effective tax rate	6%	32%	29%

¹ The US statutory rate adjustment relates to the difference between the US federal tax rate (21%) and the South African statutory company tax rate (27%). The US is also subject to state taxes for which adjustment has been made

² The amount for the year ended 31 December 2023 relates mainly to unrecognised deferred tax assets at Sandouville nickel refinery of R1,358 million, Century of R1,319 million, Burnstone of R436 million, Cooke of R278 million and SGL of R384 million. The amount for the year ended 31 December 2022 mainly consist of deferred tax assets not recognised of R86 million at SGL, R227 million at Cooke and R287 million at Burnstone. The amount for year ended 31 December 2021 include the derecognition of deferred tax assets of R837 million relating to deductible temporary differences, that could no longer be recognised due to the impairment of the mining assets in the SA gold operations

11.3 Deferred tax

Figures in million – SA rand	Notes	2023	2022	2021
Included in the statement of financial position as follows:				
Deferred tax assets		(1,942)	(2,442)	(906)
Deferred tax liabilities		4,176	9,360	7,818
Net deferred tax liabilities		2,234	6,918	6,912
Reconciliation of the deferred tax balance:				
Balance at beginning of the year		6,918	6,912	6,055
Deferred tax on acquisition of subsidiaries	16.2	348	—	—
Loss on remeasurement of previous interest in joint operation		21	—	—
Derecognition with deemed disposal of interest in joint operation	19	(142)	—	—
Deferred tax recognised in profit or loss	11.2	(5,594)	(358)	255
Deferred tax recognised in other comprehensive income		58	(81)	99
Foreign currency translation		625	445	503
Balance at end of the year		2,234	6,918	6,912

The detailed components of the net deferred tax liabilities which result from the differences between the amounts of assets and liabilities recognised for financial reporting and tax purposes are:

Figures in million – SA rand	2023	2022	2021
Deferred tax liabilities			
Mining assets	9,387	13,001	10,763
Environmental rehabilitation obligation funds	973	713	587
US\$ Convertible bond	349	—	—
Other	939	294	300
Gross deferred tax liabilities¹	11,648	14,008	11,650
Deferred tax assets			
Environmental rehabilitation obligation	(1,583)	(1,404)	(1,229)
Occupational healthcare obligation	(91)	(121)	—
Other payables and provisions ²	(2,047)	(1,385)	(922)
Derivative financial instrument	(349)	—	—
Financial instruments	(416)	—	(19)
Tax losses and unredeemed capital expenditure	(4,857)	(4,097)	(2,518)
Share-based payment obligation	(71)	(83)	(50)
Gross deferred tax assets³	(9,414)	(7,090)	(4,738)
Net deferred tax liabilities	2,234	6,918	6,912

¹ The aggregate amount of temporary differences associated with investments in subsidiaries, for which no deferred tax liabilities have been recognised under the IAS 12.39 exemption at 31 December 2023, amounts to R811 million (2022: R13,659 million and 2021: R7,599 million)

² This includes other payables such as lease liabilities as well as employee-related liabilities. No deferred tax asset was recognised at 31 December 2023 for the onerous contract provision due to the low probability of future taxable profits for the Sandouville nickel refinery

³ The amount of deductible temporary differences, unused tax losses as well as unredeemed capital expenditure for which no deferred tax asset is recognised in the statement of financial position, amounted to R68,868 million (2022: R48,648 million and 2021: R43,061 million). The 2022 amount changed as a result of unrecognised deferred tax assets relating to capital losses being separately disclosed in the current year. The amount of capital losses for which no deferred tax asset was recognised amounted to R6,157 million (2022: R5,613 million, 2021: R3,609 million). Tax losses are available to be utilised against income generated by the relevant tax entity and do not expire unless the tax entity concerned ceases to operate for a period of longer than one year for the South African operations. Under South African mining tax ring-fencing legislation, each tax entity is treated separately and as such these deductions can only be utilised by the tax entities in which the deductions have been generated. Tax losses are also available to be utilised against income generated by the relevant tax entity in France and Australia and do not expire. In Canada, tax losses expire after 20 years

11.4 Net tax, carbon tax and royalties (receivable)/payable

Figures in million – SA rand	Notes	2023	2022	2021
Included in the statement of financial position as follows:				
Tax, carbon tax and royalties receivable		(973)	(723)	(1,245)
Tax, carbon tax and royalties payable		743	104	199
Non-current portion of tax, carbon tax and royalties payable		64	11	10
Current portion of tax, carbon tax and royalties payable		679	93	189
Net tax, carbon tax and royalties receivable		(230)	(619)	(1,046)
Reconciliation of the net tax, carbon tax and royalties receivable balance:				
Balance at beginning of the year		(619)	(1,046)	649
Royalties, carbon tax and current tax ¹		4,230	11,106	16,224
Royalties, carbon tax and tax paid		(4,131)	(10,681)	(17,894)
Royalties and carbon tax paid		(922)	(1,815)	(3,055)
Tax paid		(3,209)	(8,866)	(14,839)
Tax payable/(receivable) on acquisition of subsidiaries	16.1	285	(3)	—
Other		10	(8)	—
Foreign currency translation		(5)	13	(25)
Balance at end of the year		(230)	(619)	(1,046)

¹ The amount is made up of royalties tax charge of R1,050 million (2022: R1,834 million and 2021: R2,714 million) (see note 11.1), carbon tax charge of R2 million (2022: tax income of R10 million and 2021: charge of R4 million) and current tax charge of R3,178 million (2022: R9,282 million and 2021: R13,506 million) (see note 11.2)

12. Earnings per share

Accounting policy

Headline earnings is presented as an additional earnings number allowed by IAS 33 *Earnings per Share* (IAS 33) and is calculated based on the requirements set out in SAICA Circular 1/2023. Earnings, as determined in IAS 33, is the starting point and certain remeasurements net of related tax (current and deferred) and NCI are excluded. A remeasurement is an amount recognised in profit or loss relating to any change (whether realised or unrealised) in the carrying amount of an asset or liability that arose after the initial recognition of such asset or liability.

12.1 Basic earnings per share

Basic earnings per share (EPS) is calculated by dividing the profit or loss attributable to owners of Sibanye-Stillwater by the weighted average number of ordinary shares in issue during the year.

	2023	2022	2021
Weighted average number of shares			
Ordinary shares in issue ('000)	2,830,567	2,830,370	2,808,406
Adjustment for weighting of ordinary shares in issue ('000)	(39)	(4,285)	90,398
Weighted average number of shares ('000)	2,830,528	2,826,085	2,898,804
Profit attributable to owners of Sibanye-Stillwater (SA rand million)	(37,772)	18,396	33,054
Basic EPS (cents)	(1,334)	651	1,140

12.2 Diluted earnings per share

Diluted EPS is calculated by dividing the profit attributable to owners of Sibanye-Stillwater by the diluted number of ordinary shares in issue during the year.

Dilutive shares are the number of potentially dilutive ordinary shares that could be issued as a result of share awards granted to employees under the equity-settled share-based payment schemes (see note 6.1).

	2023	2022	2021
Diluted weighted average number of shares			
Weighted average number of shares ('000)	2,830,528	2,826,085	2,898,804
Potential ordinary shares ('000)	39	4,696	28,442
Diluted weighted average number of shares ('000)	2,830,567	2,830,781	2,927,246
Diluted basic EPS (cents)	(1,334)	650	1,129

12.3 Headline earnings per share

Headline EPS is calculated by dividing the headline earnings attributable to owners of Sibanye-Stillwater by the weighted average number of ordinary shares in issue during the year.

Reconciliation of profit attributable to owners of Sibanye-Stillwater to headline earnings:

Figures in million – SA rand unless otherwise stated	Notes	Gross	Net of tax
2023			
Loss attributable to owners of Sibanye-Stillwater			(37,772)
Gain on disposal of property, plant and equipment		(105)	(79)
Impairments	10	47,454	41,106
Gain on remeasurement of previous interest in Kroondal	19	(298)	(298)
Gain on acquisition	16.2	(898)	(898)
Impairment recognised by equity-accounted investee, net of tax	10	1,384	1,384
Foreign exchange movement recycled through profit or loss		(1,663)	(1,663)
Re-measurement items, attributable to NCI			4
Headline earnings			1,784
Weighted average number of shares ('000)			2,830,528
Headline EPS (cents)			63
2022			
Profit attributable to owners of Sibanye-Stillwater			18,396
Gain on disposal of property, plant and equipment		(162)	(128)
Reversal of impairments	10	(6)	(4)
Loss on deconsolidation of subsidiaries		308	308
Profit on sale of Lonmin Canada		(145)	(145)
Foreign exchange movement recycled through profit or loss		(14)	(14)
Re-measurement items, attributable to NCI			9
Headline earnings			18,422
Weighted average number of shares ('000)			2,826,085
Headline EPS (cents)			652
2021			
Profit attributable to owners of Sibanye-Stillwater			33,054
Gain on disposal of property, plant and equipment		(36)	(27)
Impairments	10	5,148	3,861
Profit on sale of St Helena Hospital		(16)	(12)
Derecognition of property, plant and equipment in Marathon project	14	2	2
Re-measurement items, attributable to NCI			—
Headline earnings			36,878
Weighted average number of shares ('000)			2,898,804
Headline EPS (cents)			1,272

12.4 Diluted headline earnings per share

Diluted headline EPS is calculated by dividing the headline earnings attributable to owners of Sibanye-Stillwater by the diluted weighted average number of ordinary shares in issue during the year.

	2023	2022	2021
Diluted headline earnings (R' million)	1,784	18,422	36,878
Diluted weighted average number of shares ('000)	2,830,567	2,830,781	2,927,246
Diluted headline EPS (cents)	63	651	1,260

13. Dividends

Accounting policy

Dividends are recognised as a liability on the date on which such dividends are declared.

Dividend withholding tax is a tax on shareholders receiving dividends and is applicable to all dividends paid which are subject to dividend withholding tax based on the relevant tax requirements. The Group withholds dividend tax on behalf of its shareholders at a rate of 20% on dividends paid. Amounts withheld are not recognised as part of the Group's tax charge but rather as part of the dividend paid, recognised in equity.

Cash flows from dividends paid are classified under operating activities in the statement of cash flows.

The table below illustrates the dividends declared and paid:

Figures in million – SA rand unless stated otherwise	2023	2022	2021
Dividend declared and paid (interim)	1,501	3,905	8,347
Dividend declared after 31 December (final)	—	3,452	5,252
Total dividends declared for the year	1,501	7,357	13,599
Dividend per share (interim) — cents	53	138	292
Dividend per share (final) — cents	—	122	187
Dividends paid during the financial year	4,953	9,197	17,832
Dividends paid to NCI of subsidiaries during the financial year	365	256	344
Total dividends paid for the year¹	5,318	9,453	18,176

¹ The dividends paid is influenced by the number of shares in issue at the time of payment

Dividend policy

Sibanye-Stillwater's dividend policy is to return at least 25% to 35% of normalised earnings to shareholders and after due consideration of future requirements the dividend may be increased beyond these levels. The Board, therefore, considers normalised earnings in determining what value will be distributed to shareholders. The Board believes normalised earnings provides useful information to investors regarding the extent to which results of operations may affect shareholder returns.

Normalised earnings is defined as earnings attributable to the owners of Sibanye-Stillwater excluding gains and losses on financial instruments and foreign exchange differences, impairments, gain/loss on disposal of property, plant and equipment, occupational healthcare expenses, restructuring costs, transactions costs, share-based payment expenses on B-BBEE transactions, gain on acquisitions, net other business development costs, share of results of equity-accounted investees, all after tax and the impact of NCI, and changes in estimated deferred tax rate.

In line with Sibanye-Stillwater's dividend policy and its Capital Allocation Framework, the Board of Directors resolved not to declare a final dividend (2022: 122 and 2021: 187 SA cents per share). With the interim dividend of 53 (2022: 138 and 2021: 292) SA cents per share, which was declared and paid, this brings the total dividend for the year ended 31 December 2023 to 53 (2022: 260 and 2021: 479) SA cents per share. The interim dividend amounted to a payout of 35% of normalised earnings for H1 2023 (2022 and 2021, both 35% of normalised earnings for the year).

Reconciliation of profit attributable to the owners of Sibanye-Stillwater to normalised earnings

Figures in million – SA rand	2023	2022	2021
(Loss)/profit attributable to the owners of Sibanye-Stillwater	(37,772)	18,396	33,054
Adjusted for:			
(Gain)/loss on financial instruments	(235)	4,279	6,279
Gain on foreign exchange differences	(1,973)	(616)	(1,149)
Gain on disposal of property, plant and equipment	(105)	(162)	(36)
Impairments/(reversal of impairments)	47,454	(6)	5,148
Gain on acquisition	(898)	—	—
Restructuring costs	515	363	107
Transaction costs	474	152	140
Occupational healthcare gain	(365)	(211)	(14)
Gain on remeasurement of previous interest in Kroondal	(298)	—	—
Gain on increase in equity-accounted investment	(5)	—	—
Loss due to dilution of interest in joint operation	—	—	4
Early redemption premium on the 2025 Notes	—	—	196
Change in estimated deferred tax rate	726	(53)	(86)
Share of results of equity-accounted investees after tax	1,174	(1,287)	(1,989)
Loss on deconsolidation of subsidiaries	—	308	—
Profit on sale of Lonmin Canada	—	(145)	—
Profit on sale of St Helena Hospital	—	—	(16)
Tax effect of the items adjusted above	(6,664)	(33)	(2,755)
NCI effect of the items listed above	(276)	36	—
Normalised earnings¹	1,752	21,021	38,883

¹ Non-IFRS measures such as normalised earnings is the responsibility of the Group's Board of Directors and presented for illustration purposes only, and because of its nature, normalised earnings should not be considered as a representation of financial performance under IFRS Accounting Standards

14. Property, plant and equipment

Significant accounting judgements and estimates

Carrying value of property, plant and equipment

All mining assets are amortised using the units-of-production method where the mine operating plan calls for production from proved and probable mineral reserves.

Mobile and other equipment are depreciated over the shorter of the estimated useful life of the asset or the estimate of mine life based on proved and probable mineral reserves.

The calculation of the units-of-production rate of amortisation could be impacted to the extent that actual production in the future is different from current forecast production based on proved and probable mineral reserves. This would generally result from the extent that there are significant changes in any of the factors or assumptions used in estimating mineral reserves.

These factors could include:

- changes in proved and probable mineral reserves
- differences between actual commodity prices and commodity price assumptions
- unforeseen operational issues at mine sites
- changes in capital, operating, mining, processing and reclamation costs, discount rates and foreign exchange rates
- changes in mineral reserves could similarly impact the useful lives of assets depreciated on a straight-line basis, where those lives are limited to the life of the mine

The recoverable amounts of cash generating units (CGUs) and individual assets are determined based on the higher of value in use calculations and fair value less cost to sell. These calculations require the use of estimates and assumptions. It is reasonably possible that the gold, PGM, nickel, zinc and cobalt price assumptions may change which may then impact the Group estimated life-of-mine determinant and may then require a material adjustment to the carrying value of property, plant and equipment.

The Group reviews and tests the carrying value of assets when events or changes in circumstances suggest that the carrying amount may not be recoverable by comparing expected future cash flows to these carrying values. Assets are grouped at the lowest level for which identifiable cash flows are largely independent of cash flows of other assets and liabilities. If there are indications that impairment may have occurred, estimates are prepared of expected future cash flows of each group of assets. Expected future cash flows used to determine the value in use and fair value less costs to sell of property, plant and equipment are inherently uncertain and could materially change over time. They are significantly affected by a number of factors including reserves and production estimates, together with economic factors such as spot and future gold, PGM, nickel, zinc and cobalt prices, discount rates, foreign currency exchange rates, estimates of costs to produce reserves and future capital expenditure (see note 10).

Pre-production

The Group assesses the stage of each mine construction project to determine when a mine moves into the production stage. The criteria used to assess the start date are determined based on the unique nature of each mine construction project. The Group considers various relevant criteria to assess when the mine is substantially complete, ready for its intended use and moves into the production stage. Some of the criteria would include, but are not limited to the following:

- the level of capital expenditure compared to the construction cost estimates
- ability to produce metal in saleable form (within specifications)
- ability to sustain commercial levels of production of metal

When a mine construction project moves into the production stage, the capitalisation of certain mine construction costs ceases and costs are expensed, except for capitalisable costs related to mining asset additions or improvements, underground mine development or ore reserve development.

Mineral reserves estimates

Mineral reserves are estimates of the amount of product that can be economically and legally extracted from the Group's properties. In order to calculate the reserves, estimates and assumptions are required about a range of geological, technical and economic factors, including but not limited to quantities, grades, production techniques, recovery rates, production costs, transport costs, commodity demand, commodity prices and exchange rates.

Estimating the quantity and grade of the mineral reserves requires the size, shape and depth of ore bodies to be determined by analysing geological data such as the logging and assaying of drill samples. This process may require complex and difficult geological judgements and calculations to interpret the data.

The Group is required to determine and report, inter alia, on the mineral reserves in accordance with the South African Code for Reporting of Exploration Results, mineral resources and mineral reserves (SAMREC Code).

Estimates of mineral reserves may change from period to period due to the change in economic assumptions used to estimate mineral reserves and due to additional geological data becoming available during the course of operations. Changes in reported proven and probable reserves may affect the Group's financial results and position in a number of ways, including the following:

- asset carrying values may be affected due to changes in estimated cash flows
- depreciation and amortisation charges to profit or loss may change where these are calculated on the units-of production method, or where the useful lives of assets change
- decommissioning site restoration and environmental provisions may change where changes in ore reserves affect expectations about the timing or cost of these activities
- the carrying value of deferred tax assets may change due to changes in estimates of the likely recovery of the tax benefits

Accounting policy

Mineral and surface rights

Mineral and surface rights are recorded at cost less accumulated amortisation and accumulated impairment losses. When there is little likelihood of a mineral right being exploited, or the carrying amount has exceeded its recoverable amount, impairment is recognised in profit or loss in the year that such determination is made.

Mine development and infrastructure

Mining assets, including mine development and infrastructure costs and mine plant facilities, are recorded at cost less accumulated depreciation and accumulated impairment losses.

Costs include the purchase price of assets used in the construction of the mine, expenditure incurred to evaluate and develop new ore bodies, as well as expenditure to define mineralisation in existing ore bodies and to establish or expand productive capacity. These costs are capitalised until commercial levels of production are achieved, at which times the costs are amortised as set out below.

Development of ore bodies includes the development of shaft systems and waste rock removal that allows access to reserves that are economically recoverable in the future. Subsequent to this, costs are capitalised if the criteria for recognition as an asset are met. Access to individual ore bodies exploited by the Group is limited to the time span of the respective mining leases.

Land

Land is shown at cost and is not depreciated.

Other assets

Non-mining assets are recorded at cost less accumulated depreciation and accumulated impairment losses, except for land which is not depreciated. These assets include the assets of the mining operations that are not included in mine development and infrastructure. It also includes borrowing costs, mineral and surface rights, land and all the assets of the non-mining operations.

Amortisation and depreciation of mining assets

Amortisation and depreciation is determined to give a fair and systematic charge in profit or loss taking into account the nature of a particular ore body and the method of mining that ore body. To achieve this, the following calculation methods are used:

- Mining assets, including mine development and infrastructure costs, mine plant facilities and evaluation costs, are amortised over the life of the mine using the units-of-production method, based on estimated proved and probable mineral reserves
- Proved and probable mineral reserves reflect estimated quantities of economically recoverable reserves, which can be recovered in future from known mineral deposits
- Certain mining plant and equipment included in mine development and infrastructure is depreciated on a straight-line basis over their estimated useful lives
- For certain shafts, which have a short life and/or are marginal, the depreciation is accelerated based on an adjustment to the reserves for accounting purposes

Depreciation of non-mining assets

Non-mining assets are recorded at cost and depreciated on a straight-line basis over their current expected useful lives to their residual values as follows:

- Vehicles: 5 years
- Computers: 3 years
- Furniture and equipment: 1 - 10 years
- Sandouville plant: 23 years

The assets' useful lives, depreciation methods and residual values are reassessed at each reporting date and adjusted if appropriate.

Impairment

Recoverability of the carrying values of long-term assets or CGUs of the Group are reviewed whenever events or changes in circumstances indicate that such carrying value may not be recoverable. To determine whether a long-term asset or CGU may be impaired, the higher of value in use (defined as: the present value of future cash flows expected to be derived from an asset or CGU) or fair value less costs to sell (defined as: the price that would be received to sell an asset in an orderly transaction between market participants at the measured rate, less the costs of disposal) is compared to the carrying value of the CGU.

A CGU is defined by the Group as the smallest identifiable group of assets that generates cash inflows that are largely independent of the cash inflows from other assets or groups of assets. Generally for the Group this represents an individual operating mine, including mines which are part of a larger mine complex. The costs attributable to individual shafts of a mine are impaired if the shaft is closed.

Impairment losses are recognised in profit or loss. Impairment recognised in respect of a CGU is allocated first to goodwill to that particular CGU and thereafter to the individual assets in the CGU.

When any infrastructure is closed down or placed on care and maintenance during the year, any carrying value attributable to that infrastructure is impaired. Expenditure incurred on care and maintenance is recognised in profit or loss.

When the review of the events or changes in circumstances of an asset or CGU that was previously impaired indicate that such historical carrying value is recoverable, the impairment is reversed. The reversal is limited so that the carrying value of the asset does not exceed its recoverable amount, nor exceed what the historical carrying amount would have been should the asset not have been impaired. Reversal of impairment losses are recognised in profit or loss. Reversal of impairment recognised in respect of a CGU is allocated to the individual assets in the CGU.

Derecognition of property, plant and equipment

Property, plant and equipment is derecognised on disposal or closure of a shaft when no future economic benefits are expected from its use or disposal. Any gain or loss on derecognition of an item of property, plant and equipment (calculated as the net proceeds from disposal and the carrying amount of the item) is recognised in profit or loss.

Exploration and evaluation expenditure

All exploration and evaluation expenditure, prior to obtaining the legal rights to explore a specific area, is recognised in profit or loss. After the legal rights to explore are obtained, exploration and evaluation expenditure, comprising the costs of acquiring prospecting rights and directly attributable exploration expenditure, is capitalised as a separate class of property, plant and equipment or intangible assets, on a project-by-project basis, pending determination of the technical feasibility and commercial viability.

The technical feasibility and commercial viability of extracting a mineral resource is generally considered to be determinable through a feasibility study and when proven reserves are determinable to exist. Upon determination of proven reserves, exploration and evaluation assets attributable to those reserves are first tested for impairment and then reclassified from exploration and evaluation assets to another appropriate class of property, plant and equipment. Subsequently, all cost directly incurred to prepare an identified mineral asset for production is capitalised to mine development assets. Amortisation of these assets commences once these assets are available for use, which is expected to be when the mine is in commercial production. These assets will be measured at cost less accumulated amortisation and impairment losses.

Figures in million – SA rand	Notes	Total	Mine development, infrastructure and other	Land, mineral rights and rehabilitation	Exploration and evaluation assets
2023					
Cost					
Balance at beginning of the year		148,893	119,545	27,563	1,785
Additions		22,092	21,849	190	53
Change in estimates of rehabilitation assets ¹		(415)	27	(441)	(1)
Disposals		(688)	(676)	(12)	—
Derecognition of property, plant and equipment ²		(3,156)	(2,552)	(511)	(93)
Transfers to right-of-use assets	15	(15)	(15)	—	—
Gain on remeasurement of previous interest in joint operation		320	320	—	—
Derecognition with deemed disposal of interest in joint operation ³	19	(3,465)	(3,465)	—	—
Transfers between classes of property, plant and equipment		—	(703)	56	647
Assets acquired on acquisition of subsidiaries	16	7,259	5,760	1,144	355
Foreign currency translation		6,191	4,012	2,156	23
Balance at end of the year		177,016	144,102	30,145	2,769
Accumulated depreciation, amortisation and impairment					
Balance at beginning of the year		71,984	63,446	6,753	1,785
Amortisation and depreciation	4	9,798	8,894	904	—
Impairment	10	38,492	16,844	21,236	412
Disposals		(630)	(618)	(12)	—
Derecognition of property, plant and equipment ²		(3,151)	(2,547)	(511)	(93)
Derecognition with deemed disposal of interest in joint operation ³		(2,438)	(2,438)	—	—
Depreciation capitalised to inventory		96	96	—	—
Foreign currency translation		1,527	1,155	358	14
Balance at end of the year		115,678	84,832	28,728	2,118
Carrying value at end of the year		61,338	59,270	1,417	651

¹ Includes a decrease to the environmental rehabilitation obligation of R419 million (see note 30), decrease to the right of recoverability liability of R6 million and a decrease to the right of recoverability asset of R10 million

² Included in the derecognition during the year, is short-term ore reserve development, which was capitalised up to 31 December 2021 and fully depreciated by 2023, and was derecognised, as well as other items of property, plant and equipment as no future economic benefits are expected from its use

³ The carrying value of property, plant and equipment derecognised with disposal of interest in a joint operation amounts to R1,027 million (see note 19)

Figures in million – SA rand	Notes	Total	Mine development, infrastructure and other	Land, mineral rights and rehabilitation	Exploration and evaluation assets
2022					
Cost					
Balance at beginning of the year		129,946	103,216	24,955	1,775
Additions ¹		15,944	15,862	22	60
Change in estimates of rehabilitation assets ²		(94)	(54)	(27)	(13)
Disposals		(246)	(225)	(21)	—
Derecognition of property, plant and equipment ³		(3,340)	(3,339)	—	(1)
Transfers between classes of property, plant and equipment		—	275	38	(313)
Assets acquired on acquisition of subsidiaries		2,738	1,450	1,086	202
Foreign currency translation		3,945	2,360	1,510	75
Balance at end of the year		148,893	119,545	27,563	1,785
Accumulated depreciation, amortisation and impairment					
Balance at beginning of the year		67,452	59,718	5,959	1,775
Amortisation and depreciation	4	6,981	6,402	579	—
Impairment	10	1	1	—	—
Disposals		(234)	(217)	(17)	—
Derecognition of property, plant and equipment ³		(3,323)	(3,323)	—	—
Depreciation capitalised to inventory		132	132	—	—
Foreign currency translation		975	733	232	10
Balance at end of the year		71,984	63,446	6,753	1,785
Carrying value at end of the year		76,909	56,099	20,810	—

- ¹ During the year, amortisation and depreciation on assets used in the development of the Blitz project was capitalised. As a result, additions include non-cash additions (or amortisation and depreciation capitalised) of R45 million
- ² Includes a decrease to the environmental rehabilitation obligation of R85 million (see note 30), decrease to the right of recoverability liability of R7 million and a increase to the right of recoverability asset of R2 million
- ³ Included in the derecognition during the year, is short-term ore reserve development, which was capitalised up to 31 December 2020 and fully depreciated by 2022, and was derecognised as no future economic benefits are expected from its use

Figures in million – SA rand	Notes	Total	Mine development, infrastructure and other	Land, mineral rights and rehabilitation	Exploration and evaluation assets
2021					
Cost					
Balance at beginning of the year		115,954	90,093	23,823	2,038
Additions ¹		12,809	12,794	(3)	18
Change in estimates of rehabilitation assets ²		(612)	29	(639)	(2)
Disposals		(254)	(231)	(23)	—
Derecognition of property, plant and equipment ³		(2,065)	(2,062)	(3)	—
Transfers between classes of property, plant and equipment		—	161	105	(266)
Assets derecognised on loss with dilution in interest in joint operation		(2)	—	—	(2)
Assets derecognised on classification to other investments		(22)	—	—	(22)
Foreign currency translation		4,138	2,432	1,695	11
Balance at end of the year		129,946	103,216	24,955	1,775
Accumulated depreciation, amortisation and impairment					
Balance at beginning of the year		55,354	48,657	4,998	1,699
Amortisation and depreciation	4	8,181	7,467	650	64
Impairment	10	5,120	5,025	94	1
Disposals		(210)	(189)	(21)	—
Derecognition of property, plant and equipment ³		(2,056)	(2,056)	—	—
Depreciation capitalised to inventory		120	120	—	—
Foreign currency translation		943	694	238	11
Balance at end of the year		67,452	59,718	5,959	1,775
Carrying value at end of the year		62,494	43,498	18,996	—

¹ During the year, amortisation and depreciation on assets used in the development of the Blitz project was capitalised. As a result, additions include non-cash additions (or amortisation and depreciation capitalised) of R69 million

² Includes a decrease to the environmental rehabilitation obligation of R638 million (see note 30.1), decrease to the right of recoverability liability of R9 million and a decrease to the right of recoverability asset of R35 million

³ Included in the derecognition during the year, is short-term ore reserve development, which was capitalised up to 31 December 2019 and fully depreciated by 2021, and was derecognised as no future economic benefits are expected from its use

15. Right-of-use assets

Accounting policy

Right-of-use assets comprise mining equipment, vehicles and office rentals (included in the mine development, infrastructure and other asset class) of which none meet the definition of investment property. These right-of-use assets comprise the initial measurement of the corresponding lease liability, any initial direct costs incurred by the lessee, and an estimate of costs to be incurred by the lessee in dismantling and removing the underlying asset, restoring the site on which it is located or restoring the underlying asset.

Right-of-use assets are subsequently measured at cost less accumulated depreciation and impairment losses if applicable. The assets are depreciated over the shorter period of the lease term and useful life of the underlying asset.

If a lease transfers ownership of the underlying asset, or the cost of the right-of-use asset reflects that the Group expects to exercise a purchase option, the related right-of-use asset is depreciated over the useful life of the underlying asset. The depreciation starts at the commencement date of the lease.

See note 29 for additional detail.

Figures in million – SA rand	Notes	2023	2022	2021
Balance at beginning of the year		279	222	296
Additions and modifications		164	45	65
Right-of-use assets acquired on acquisition of subsidiaries	16	297	109	—
Assets derecognised with deemed disposal of interest in joint operation	19	(2)	—	—
Impairment of mining assets	10	—	—	(28)
Depreciation		(210)	(101)	(112)
Transfers and other movements		15	(2)	—
Foreign currency translation		17	6	1
Balance at end of the year		560	279	222

16. Acquisitions

Significant accounting judgements and estimates

Expected future cash flows used to determine the fair value of, inter alia, property, plant and equipment and contingent consideration are inherently uncertain and could materially change over time. The fair value is significantly affected by a number of factors including reserves and production estimates, together with economic factors such as the expected commodity price, foreign currency exchange rates, and estimates of production costs, future capital expenditure and discount rates.

Acquisitions are assessed to determine if they qualify as business combinations or asset acquisitions in terms of the requirements of IFRS 3 *Business Combinations* (IFRS 3) where the Group obtains control over an entity. In order to apply IFRS 3, the assets acquired and liabilities assumed, should constitute a business as defined in IFRS 3. Accordingly, management assesses whether the activities consist of inputs and processes applied to those inputs that have the ability to contribute to the creation of outputs. If a transaction is not deemed to be a business combination, it is accounted for as an asset acquisition outside of the scope of IFRS 3. The IFRS 3 scope assessment could significantly impact the accounting treatment applied.

Accounting policy

Business combinations

The acquisition method of accounting is used to account for business combinations by the Group. The consideration transferred for the acquisition of a business is the fair value of the assets transferred, the liabilities incurred and the equity interests issued by the Group. The consideration transferred includes the fair value of any asset or liability resulting from a contingent consideration arrangement. Any contingent consideration is measured at fair value at the date of acquisition. Acquisition-related costs are expensed as incurred.

Identifiable assets acquired and liabilities and contingent liabilities assumed in a business combination are measured initially at their fair values at the acquisition date.

If a business combination is achieved in stages, any previously held equity interest is re-measured at its acquisition-date fair value, and any resulting gain or loss is recognised in profit or loss or other comprehensive income, as appropriate. The fair value of the previously held interest is then considered in the determination of goodwill. The same approach is applied where the previous interest was held in a joint operation.

On an acquisition-by-acquisition basis, the Group recognises any NCI in the acquiree either at fair value or at the NCI's proportionate share of the acquiree's net assets. Subsequently, the carrying amount of NCI is the amount of the interest at initial recognition plus the NCI's share of the subsequent changes in equity, plus or minus changes in the portion of interest of the equity of the subsidiary not attributable, directly or indirectly, to Sibanye-Stillwater shareholders.

The excess of the consideration transferred, the amount of any NCI in the acquiree and the acquisition-date fair value of any previous equity interest in the acquiree over the fair value of the identifiable net assets acquired is recorded as goodwill. If this is less than the fair value of the net assets of the subsidiary acquired in the case of a bargain purchase, the difference is a gain recognised directly in profit or loss.

Asset acquisitions

For acquisitions outside the scope of IFRS 3, the purchase consideration is allocated to identifiable assets and liabilities based on their relative fair values. Assets and liabilities that are initially measured at an amount other than cost are recognised at their respective carrying amounts as specified in the applicable accounting standards. To the extent that contingent consideration is payable in an asset acquisition based on future production, such variable payments are only recognised as expenses as and when incurred.

Statement of cash flows

The acquisition date fair value of deferred payments and contingent consideration relating to business combinations is part of the aggregate consideration for obtaining control of the underlying net assets. Therefore, unless the obligations are clearly part of the borrowing structure of the group, repayments of the acquisition date fair value are classified as investing activities. Additional deferred/contingent payments in excess of the acquisition date fair value are considered to be operating activity cash flows by nature.

16.1 Century business combination

On 21 February 2023, Sibanye-Stillwater announced the launch of an off-market takeover offer, through its wholly-owned subsidiary Sibanye Resources Australia Proprietary Limited, at A\$1.10 cash consideration per share for all the shares in Century that Sibanye-Stillwater did not own. Century is an Australian base metal producer with zinc assets and a brownfield copper development project, which operates Australia's largest hydraulic mine at the Century Mine in Queensland, extracting, processing and marketing zinc recovered from historical tailings. The takeover is in line with the Group's strategy to invest in the circular economy and to be a global leader in tailings retreatment and recycling.

Prior to the takeover offer, Sibanye-Stillwater was the largest shareholder in Century with a shareholding of 19.9%. On 22 February 2023, Sibanye-Stillwater obtained a controlling shareholding of 50.15% in Century through the on-market purchase of shares, therefore being the effective acquisition date.

Century's financial results were consolidated from the effective date. For the ten months ended 31 December 2023, Century contributed revenue of R2,251 million (A\$184 million) and a net loss of R4,767 million (A\$377 million) to the Group's results. Century's pro forma revenue and net loss would have been R3,085 million (A\$253 million) and R5,062 million (A\$403 million), respectively, had the acquisition been effective from 1 January 2023. In determining these amounts, management assumed that the fair value adjustments that arose on the date of acquisition would have been the same if the acquisition had occurred on 1 January 2023. The functional currency of Century is the Australian dollar.

The purchase price allocation on the effective date was prepared on a provisional basis in accordance with IFRS 3 for, amongst others, property, plant and equipment, contingent liabilities, provisions, as well as any deferred tax implications. If new information obtained within one year of the acquisition date, about facts and circumstances that existed at the acquisition date, identifies adjustments to the below amounts or any additional provisions that existed at the date of acquisition, then the accounting for the acquisition will be revised.

Consideration

The fair value of the consideration, including previous interest held is as follows:

Figures in million – SA rand	2023
Total fair value of investment in Century prior to acquisition	730
Fair value of original investment in Century ¹	357
Consideration paid for investment in associate ²	18.4
Cash consideration paid to obtain control ³	194
Total consideration	924

¹ This represents Sibanye-Stillwater's 19.89% investment in Century acquired in 2021. Sibanye-Stillwater held 26,184,675 shares which were revalued at A\$1.1 per share, being the offer price for the take-over, directly before the acquisition of Century. A fair value gain of R99 million was recognised in fair value adjustment on other investments as detailed in other comprehensive income

² This represents 27,245,481 shares purchased by Sibanye-Stillwater at A\$1.1 per share on 21 February 2023 for a cash consideration of A\$30 million (R373 million). With this share purchase Sibanye-Stillwater obtained an additional 20.69% interest in Century, resulting in a total shareholding of 40.58% prior to the acquisition date

³ The cash consideration paid to obtain control was for the purchase of 14,257,682 shares at A\$1.1 per share on 22 February 2023, amounting to A\$15.7 million (R194 million) and an additional 9.57% interest in Century, resulting in a total shareholding of 50.15%

Acquisition related costs

The Group incurred total acquisition related costs of R18 million for the year ended 31 December 2023 on advisory and legal fees. These costs are recognised as transaction costs in profit or loss during the period in which incurred.

Identified assets acquired and liabilities assumed

The following table summarises the recognised amounts of assets acquired and liabilities assumed at the acquisition date:

Figures in million – SA rand	Notes	2023
Property, plant and equipment ²	14	4,610
Right-of-use assets ¹	15	293
Other receivables ¹		142
Environmental rehabilitation obligation funds ¹	21	329
Inventories ^{1,2}		422
Trade and other receivables ¹		262
Cash and cash equivalents ^{1,3}		418
Lease liabilities ¹	29	(315)
Environmental rehabilitation obligation and other provisions ²	30	(2,363)
Other payables ^{1,2}		(863)
Borrowings ¹	28	(3)
Deferred revenue ¹	32	(198)
Trade and other payables ¹		(606)
Tax and royalties payable ¹	11.4	(285)
Fair value of identifiable net assets acquired		1,843

1 Carrying value approximate fair value, except as detailed in footnote 2 below

2 Fair value of assets and liabilities for which the carrying value does not approximate fair value, excluding those not within the IFRS 3 measurement scope, were determined as follows:

- The fair value of property, plant and equipment was based on an income approach consisting of a discounted cash flow model, and where necessary, fair values were limited to the relevant depreciated replacement cost
- The fair value of inventories in respect of zinc concentrate was based on an assessment of net realisable value
- The fair value of the environmental rehabilitation obligation was calculated using a discounted cash flow model considering the cost of rehabilitating and decommissioning the mine and relevant infrastructure
- The fair value of a financial liability, included in other payables, was based on an income approach consisting of a discounted cash flow model
- The fair value of a zinc hedge liability, included in other payables, was valued through a third party module based on the specifications of the existing hedge agreements and utilising relevant LME price inputs

3 The transaction results in net cash acquired of R224 million based on cash and cash equivalents acquired of R418 million and cash consideration paid of R194 million

The table below summarises the value of the consideration paid and NCI recognised at the date of acquisition:

Figures in million – SA rand	2023
Consideration	924
Fair value of identifiable net assets acquired	(1,843)
NCI ¹	(919)

1. The amount recognised as NCI represents the NCI holders' effective proportionate share (49.85%) in the fair value of the identifiable net assets acquired

16.2 Kroondal business combination

On 31 January 2022, Sibanye-Stillwater announced that, through its subsidiary Sibanye Rustenburg Platinum Mines Limited (SRPM), it had entered into an agreement with RPM a subsidiary of Anglo American Platinum Limited (AAP), whereby the Group would assume full ownership of the Kroondal operation with SRPM acquiring RPM's 50% ownership in the pool and share agreement (Kroondal PSA) between Kroondal Operations Proprietary Limited (wholly-owned subsidiary of the Group) and RPM. On 1 November 2023, Sibanye-Stillwater announced that the transaction had been brought forward and all conditions precedent had either been met or waived in order for SRPM to acquire RPM's 50% share in the Kroondal PSA effective 1 November 2023 (acquisition date). The implementation of the transaction (as announced on 31 January 2022) was subject to key conditions precedent such as the relevant regulatory approvals and required consent to transfer RPM's mining right to SRPM. Another key condition precedent was the delivery of 1,350,000 4E ounces by the Kroondal operation to RPM's designated smelters through the mining of both the Kroondal PSA orebody and SRPM orebody and the Klipfontein open pit operation. In order to expedite the transaction, this condition was waived in return for SRPM paying a contingent consideration to RPM until the full agreed number of ounces are delivered, which is expected to conclude in Q2 2024. The transaction also includes a contingent payment related to the mining of the Merensky Reef mining area, however since Sibanye-Stillwater currently does not plan to mine this area, no consideration was included as part of the business combination.

The conclusion of this transaction allows for the Group to extend the Kroondal operation's operating life, which was constrained by the existing Kroondal PSA and which has been transferred to SRPM on the effective date of the transaction. The Group will be able to realise the true potential of the adjacent resources by utilising the mechanised and low-cost Kroondal operation to mine across the boundary with SRPM and accelerate the extraction of more remote areas of the SRPM orebody, which is expected to sustain employment in the Group and ensure the creation of significant value.

Kroondal's financial results were fully consolidated from the effective date. For the two months ended 31 December 2023, Kroondal contributed revenue of R1,006 million and a net profit of R609 million (includes a gain on acquisition of R898 million) to the Group's results. Kroondal's pro forma revenue and net profit would have been R8,120 million and R1,387 million (includes a gain on acquisition of R898 million), respectively, had the acquisition been effective from 1 January 2023. In determining these amounts, management assumed that the fair value adjustments that arose on the date of acquisition would have been the same if the acquisition had occurred on 1 January 2023. The functional currency of Kroondal is SA rand.

The purchase price allocation on the effective date was prepared on a provisional basis in accordance with IFRS 3 for, amongst others, property, plant and equipment, contingent liabilities, provisions, as well as any deferred tax implications. If new information obtained within one year of the acquisition date, about facts and circumstances that existed at the acquisition date, identifies adjustments to the below amounts or any additional provisions that existed at the date of acquisition, then the accounting for the acquisition will be revised.

Consideration

The fair value of the consideration, including previous interest held is as follows:

Figures in million – SA rand	Note	2023
Cash consideration		— *
Fair value of previously held interest ¹	19	2,354
Total contingent consideration		1,433
Contingent consideration related to delivery of agreed ounces ²		333
Contingent consideration related to AAP receivable portion ³		1,100
Total consideration		3,787

* Cash consideration of R1

- The fair value of the previously held interest in the Kroondal joint operation includes cash and cash equivalents of R489 million. The remeasurement of the Group's previous interest in Kroondal resulted in a gain of R298 million, which is included in other income (see note 19 and 8.2)
- Sibanye-Stillwater agreed to pay RPM a contingent consideration based on a percentage of the cumulative pre-tax cash flows of the Kroondal PSA (effective 1 November 2023) until the total 1,350,000 4E ounces (on a 100% basis) are delivered to RPM (agreed PSA ounces). At the effective date, approximately 204,517 4E ounces were still outstanding in terms of the Kroondal PSA and will continue to be delivered under the terms of the purchase of concentrate (PoC) arrangement. The percentage is determined based on a sliding scale/specific ranges of the PGM basket price included in the sale agreement. Sibanye-Stillwater will not make any payment to RPM if the cumulative pre-tax cash flows of the Kroondal PSA is negative. The contingent consideration at the effective date was calculated using an average 4E PGM basket price of R20,703/4Eoz and a discount rate of 10.76%. A 10% change in the average 4E PGM basket price will result in an undiscounted R127 million change to the contingent consideration. The contingent consideration is subsequently measured at fair value with movements recognised in profit or loss. The liability at 31 December 2023 amounted to R300 million with a fair value gain of R33 million recognised in profit or loss (see note 22.2)
- Sibanye-Stillwater agreed to pay RPM an amount equal to 50% of the amount receivable from RPM at the end of the final measurement period in respect of the agreed PSA ounces in footnote 2 above (agreed PSA ounces receivable). The amount receivable relates to a Kroondal PSA PGM concentrate sale agreement between Sibanye-Stillwater and RPM. RPM will withhold 50% of each payment of the agreed PSA ounces receivable until the payment is made in full. Sibanye-Stillwater determined the contingent consideration at effective date as 50% of the agreed PSA ounces receivable and was calculated using an average 4E PGM basket price of R22,495/4Eoz and a discount rate of 10.76%. A 10% change in the average 4E PGM basket price will result in an undiscounted R123 million change to the contingent consideration. The contingent consideration is subsequently measured at fair value with movements recognised in profit or loss. The contingent consideration liability at 31 December 2023 amounted to R1,270 million with a fair value loss of R170 million recognised in profit or loss (see note 22.2)

Acquisition related costs

The Group incurred total acquisition related costs of R3 million for the year ended 31 December 2023 on advisory and legal fees. These costs are recognised as transaction costs in profit or loss during the period in which incurred.

Identified assets acquired and liabilities assumed

The following table summarises the recognised amounts of assets acquired and liabilities assumed at the acquisition date:

Figures in million – SA rand	Notes	2023
Property, plant and equipment ²	14	2,093
Right-of-use assets ¹	15	4
Environmental rehabilitation obligation funds ¹	21	287
Inventories ¹		194
Trade and other receivables ¹		3,462
Cash and cash equivalents ^{1,3}		920
Environmental rehabilitation obligation and other provisions ²	30	(873)
Deferred tax liabilities ⁴	11.3	(348)
Other payables ¹		(5)
Cash-settled share-based payment obligations ¹	6.6	(31)
Trade and other payables ¹		(1,018)
Fair value of identifiable net assets acquired²		4,685

¹ Carrying value approximates fair value, except as detailed in footnote 2 below

² Fair value of assets and liabilities for which the carrying value does not approximate fair value, excluding those not within the IFRS 3 measurement scope, were determined as follows:

- The fair value of property, plant and equipment was based on an income approach consisting of a discounted cash flow model, and where relevant, fair values were limited to the relevant depreciated replacement cost
- The fair value of the environmental rehabilitation obligation was calculated using a discounted cash flow model considering the cost of rehabilitating and decommissioning the mine and relevant infrastructure

³ The transaction results in net cash acquired of R431 million based on total fair value of cash and cash equivalents acquired of R920 million, excluding the fair value of cash and cash equivalents included in Sibanye-Stillwater's previously held proportionally consolidated interest in Kroondal amounting to R489 million and cash consideration paid of R1

⁴ Not within the IFRS 3 measurement scope and therefore measured in accordance with the requirements of IAS 12

The table below summarises the value of the consideration paid and gain recognised at the date of acquisition:

Figures in million – SA rand	2023
Consideration	3,787
Fair value of identifiable net assets acquired	(4,685)
Gain on acquisition	(898)

The consideration at the effective date is based on the remaining Kroondal agreed PSA ounces payable to RPM. Historically, and up to delivering the last agreed PSA ounce to RPM (expected June 2024), the delivered agreed PSA ounces included SRPM ounces mined outside of the Kroondal PSA area, resulting in reduced ounces being mined from the PSA area. The remaining PSA reserves are included in the valuation of the business combination and is the primary reason for the gain on acquisition.

16.3 Copper Mines of Tasmania Proprietary Limited (CMT) asset acquisition

On 1 November 2023, Sibanye-Stillwater announced that it had exercised its option to acquire a 100% shareholding, for a consideration of US\$10 million (R186 million), in CMT which owns the Mt Lyell copper mine in Tasmania, Australia. Sibanye-Stillwater obtained the option to acquire CMT from Vedanta Limited, as part of the Group's acquisition of Century in 2023 (see note 16.1).

Mt Lyell is a previously operated underground copper mine which commenced production in 1894 and operated until it was put on care and maintenance in 2014. This transaction will potentially provide the Group with low cost exposure to copper, which has been identified as an essential metal necessary to enable the clean energy transition. Mt Lyell will also potentially add primary production of copper to the Group's current lithium and nickel exposure. A feasibility study, which considers the re-establishment of the operation is underway.

At the date of acquisition (17 November 2023), CMT did not meet the definition of a business in terms of IFRS 3, and is therefore accounted for as an asset acquisition.

Allocation of purchase consideration

Since the acquisition is outside the scope of IFRS 3, the purchase consideration was allocated to identifiable assets and liabilities based on their relative fair values. Assets and liabilities that are initially measured at an amount other than cost, such as financial instruments recognised at fair value, were recognised at their respective carrying amounts as specified in the applicable accounting standards. The functional currency of CMT is the Australian dollar.

The table below summarises the value of the consideration paid the date of acquisition:

Figures in million – SA rand	2023
Consideration ¹	261

¹ The consideration includes transaction costs amounting to A\$6 million (R75 million), which was not settled at 31 December 2023

The following table summarises the allocation of the gross purchase consideration to identifiable assets and liabilities:

Figures in million – SA rand	Notes	2023
Property, plant and equipment	14	556
Trade and other receivables		20
Cash and cash equivalents ¹		2
Inventories		53
Borrowings	28	(3)
Environmental rehabilitation obligation and other provisions	30	(340)
Trade and other payables		(27)
Total purchase consideration allocated on relative fair value basis		261

¹ The transaction results in net cash paid of R184 million

16.4 Business combinations and asset acquisition net cash flow

The table below provides a summary of the net cash received/(paid) on acquisition of subsidiaries, Century, Kroondal and CMT during the year ended 31 December 2023:

Figures in million – SA rand	2023
Century acquisition, net of cash acquired	224
Cash consideration paid on effective date	(194)
Cash and cash equivalents acquired	418
Kroondal acquisition, net of cash acquired	431
Cash consideration paid	— *
Cash and cash equivalents acquired	431
CMT asset acquisition	(184)
Cash consideration paid	(186)
Cash and cash equivalents acquired	2
Total acquisition of subsidiaries, net of cash acquired	471

* Cash consideration of R1

17. Goodwill and other intangibles

Significant accounting judgements and estimates

Goodwill is tested for impairment on an annual basis and whenever impairment indicators are identified. Expected future cash flows used to determine the recoverable amount of property, plant and equipment and goodwill are inherently uncertain and could materially change over time. The recoverable amount is significantly affected by a number of factors including reserves and production estimates, together with economic factors such as the expected commodity price, foreign currency exchange rates, and estimates of production costs, future capital expenditure and discount rates (see note 10).

An individual operating mine does not have an indefinite life because of the finite life of its reserves. The allocation of goodwill to an individual mine will result in an eventual goodwill impairment due to the depleting nature of the mine.

Accounting policy

Goodwill is stated at cost less accumulated impairment losses. In accordance with the requirements of IAS 36 *Impairment of Assets*, the Group performs its annual impairment review of goodwill at each financial year end or whenever there are impairment indicators to establish whether there is any indication of impairment to goodwill. Goodwill is allocated to CGUs for the purpose of impairment testing. The allocation is made to those CGUs or groups of CGUs that are expected to benefit from the business combination in which the goodwill arose. An impairment is made if the carrying amount exceeds the recoverable amount. The recoverable amount is determined as the higher of "value in use" and "fair value less cost to sell", based on the cash flows over the life of the CGUs and discounted to a present value at an appropriate discount rate. Impairment losses on goodwill are not reversed. Gains and losses on the disposal of an entity include the carrying amount of goodwill allocated to the entity sold.

Other intangible assets, including customer relationships, software, patents and trademarks that are acquired by the Group and have finite useful lives, are measured at cost less accumulated amortisation and any accumulated impairment losses.

Figures in million – SA rand	Notes	2023	2022	2021
Goodwill				
Balance at beginning of the year		8,241	7,727	7,165
Goodwill on acquisition of subsidiaries		—	23	—
Impairment	10	(8,435)	—	—
Foreign currency translation		693	491	562
Carrying value at end of the year¹		499	8,241	7,727
Other intangibles				
Cost				
Balance at beginning of the year		86	—	—
Intangible assets acquired on acquisition of subsidiaries		—	83	—
Foreign currency translation		12	3	—
Balance at end of the year		98	86	—
Accumulated amortisation and impairment				
Balance at beginning of the year		5	—	—
Impairment	10	86	—	—
Charge for the year		4	5	—
Balance at end of the year		95	5	—
Carrying value at end of the year		3	81	—
Total goodwill and other intangibles		502	8,322	7,727

¹ The goodwill arose on the acquisition of the below subsidiaries:

- SFA (Oxford), amounting to R123 million allocated to the Stillwater (R60 million), Rustenburg (R44 million) and Kroondal (R18 million) CGUs, where it is tested for impairment. During 2023, the R60 million goodwill allocated to Stillwater was fully impaired (see note 10). The remaining carrying value of goodwill related to the SFA (Oxford) acquisition amounts to R63 million at 31 December 2023
- Qinisele Resources, amounting to R54 million and fully impaired by 31 December 2020
- Cooke, amounting to R737 million which was fully impaired by 31 December 2020
- Aquarius Platinum (South Africa) Proprietary Limited (Aquarius), amounting to R401 million allocated to the Kroondal (R134 million) and the Rustenburg operation (R267 million) CGUs, where it is tested for impairment. No impairment has been recognised
- Stillwater, amounting to US\$450 million (R5,874 million), at the exchange rate on the acquisition effective date) allocated to the Stillwater CGU, where it is tested for impairment. During 2023, the entire goodwill amount allocated to the Stillwater CGU with a carrying value of R8,352 million was impaired (see note 10)
- DRDGOLD, amounting to R35 million allocated to the DRDGOLD CGU, where it is tested for impairment. No impairment has been recognised
- Sandouville, amounting to R23 million allocated to the Sandouville CGU, where it is tested for impairment. During 2023, the entire goodwill amount allocated to the Sandouville CGU was impaired (see note 10)

The recoverable amount of goodwill was calculated based on the value in use of the CGUs to which goodwill was allocated.

None of the goodwill recognised is expected to be deductible for tax purposes.

The Group's estimates and assumptions used in the 31 December 2023 impairment testing include:

		Gold operations ¹			PGM operations			Europe (Sandouville nickel refinery) ²		AUS operations
		2023	2022	2021	2023	2022	2021	2023	2022	2023
Average gold price ^{3,5}	R/kg	1,072,364	869,035	773,398						
Average PGM (4E) basket price ^{4,9}	R/4Eoz				29,124	27,566	24,422			
Average PGM (2E) basket price ⁴	US\$/2Eoz				1,281	1,334	1,180			
Average nickel price ⁵	US\$/lbs							8.9	8.3	
Average cobalt price ⁵	US\$/lbs							15.8	22.1	
Average zinc price ⁵	A\$/t									3,873
Nominal discount rate — South Africa ^{6,7}	%	13.7 - 15.8	13.9 - 15.8	11.5 - 13.5	22.5 - 22.7	22.5 - 22.6	20.0			
Nominal discount rate — US ⁷	%				12.0	12.9	8.3			
Nominal discount rate — Europe ⁷	%							7.4	9.8	
Nominal discount rate — Australia ⁷	%									9.3
Inflation rate — South Africa ⁸	%	6.0	6.5	6.0	6.0	6.5	6.0			
Inflation rate — US ⁸	%				2.5	4.0	2.0			
Inflation rate — Europe ⁸	%							1.6	2.5	
Inflation rate — Australia ⁸	%									2.9
Life-of-mine^{3,9}	years	4 - 11	4 - 10	4 - 9	14 - 47	15 - 49	17 - 50	23	24	4

1 Include the operating gold mines Driefontein, Kloof and Beatrix

2 The Kelliber impairment assessment at 31 December 2023 applied an average lithium hydroxide price of US\$22,933/t, nominal discount rate of 10.1%, inflation rate of 2% and a life-of-mine of 24 years

3 The estimates and assumptions used in the impairment assessment of the Burnstone project include an average gold price of R1,012,625/kg (2022: R793,473/kg, 2021: R729,270/kg), inflation rate of 6.0% (2022: 6.5%, 2021: 6.0%) and life-of-mine of 25 years (2022: 22 years, 2021: 24 years)

4 The average PGM basket price used on the Mimosa equity-accounted joint venture was R26,632/4Eoz (2022: R25,420/4Eoz, 2021: R21,943/4Eoz)

5 The average prices and the exchange rate were derived by considering various bank and commodity broker consensus forecasts

6 Nominal discount rate for the Burnstone project is 18.9% (2022: 17.4%, 2021: 15.3%) and for the equity-accounted joint venture Mimosa, 31.2% (2022: 30.7%, 2021: 24.4%)

7 The nominal discount rate is calculated as the weighted average cost of capital of the respective CGUs

8 The inflation rate is based on the expected forecast inflation rate in the geographical region which most affects the CGU's cash flows

9 Periods longer than five years are considered appropriate based on the nature of the operations since a formally approved life-of-mine plan is used to determine cash flows over the life of each mine based on the available reserves

The cash flows are based on the annual life-of-mine plan that takes into account the following:

- Proved and probable ore reserves of the CGUs
- Cash flows are based on the life-of-mine plan
- Sustaining capital expenditure estimates over the life-of-mine plan

Results of impairment assessments for the Group's gold operations, SA PGM operations and goodwill allocated to other CGUs

Other than the impairments described in note 10, no further impairment was identified for the Group's gold and SA PGM CGUs with allocated goodwill. However, holding all other assumptions constant, a decrease in the average gold price used for Kloof (R1,064,988/kg) exceeding 6.3% will result in impairment. Management believes that currently, there are no reasonably possible changes in the assumptions used to assess impairment, which would lead to an impairment for any of the Group's CGUs, other than Kloof.

18. Equity-accounted investments

Significant accounting judgements and estimates

Joint arrangements

Judgement is required to determine when the Group has joint control, which requires an assessment of the relevant activities and when the decisions in relation to those activities require unanimous consent. The Group has determined that the relevant activities for its joint arrangements are those relating to the operating and capital decisions of the arrangement, such as the approval of the budget and the capital expenditure programme for each year, and appointing, remunerating and terminating the key management personnel or service providers of the joint arrangement. The considerations made in determining joint control are similar to those necessary to determine control over subsidiaries.

Judgement is also required to classify a joint arrangement as either a joint operation or a joint venture. Classifying the arrangement requires the Group to assess their rights and obligations arising from the arrangement. Specifically, it considers:

- The structure of the joint arrangement – whether it is structured through a separate vehicle
- When the arrangement is structured through a separate vehicle, the Group also considers the rights and obligations arising from:
 - the legal form of the separate vehicle
 - the terms of the contractual arrangement

This assessment often requires significant judgement, and a different conclusion on joint control and also whether the arrangement is a joint operation or a joint venture may materially impact the accounting.

Carrying value of Mimosa and related Mineral Reserves and Mineral Resources estimates

The Group reviews and tests the carrying value when events or changes in circumstances suggest that the carrying amount may not be recoverable by comparing expected future cash flows to the carrying value. Expected future cash flows used to determine the value in use and fair value less costs to sell of Mimosa are inherently uncertain and could materially change over time. These are significantly affected by a number of factors including reserves and production estimates, together with economic factors such as spot and future PGM prices, discount rates, foreign currency exchange rates, estimates of costs to produce reserves and future capital expenditure. Mineral resources outside the approved mine plans are valued based on the in situ 4E ounce value. Comparable market transactions are used as a source of evidence adjusting specifically for the nature of each underlying ore body.

Mimosa functional currency

The functional currency of Mimosa, which is domiciled in Zimbabwe, has been determined as US dollar. The local currency in Zimbabwe changed to RTGS dollar during February 2019. As a result of this change, management reassessed whether there is a change in the functional currency of Mimosa. This assessment depends on the primary economic environment in which the company operates, which is considered to be the environment in which it generates and expends cash. These considerations include the currency primarily influencing sales prices, the country whose competitive forces and regulations mainly determine sales prices and the currency that influences labour, material and other costs of production. Judgements and assumptions made in determining the functional currency may have a significant impact on the results presented for the Group.

The determining factors in the above assessment were:

- The currency that mainly influences sales prices: Sales are invoiced and settled in US dollar
- The currency of the country whose competitive forces and regulations mainly determine the sales prices: The competitive forces and regulations of the US primarily influences sales prices
- The currency that mainly influences labour, material and other costs: The majority of operating costs are settled in US dollar

Accounting policy

The Group's interest in equity-accounted investees comprise interests in associates and joint ventures.

Associates are those entities in which the Group has significant influence, but not control or joint control, over the financial and operating policies. Joint ventures are arrangements in which the Group has joint control, whereby the Group has rights to the net assets of the arrangement, rather than rights to its assets and obligations for its liabilities.

Interests in associates and joint ventures are accounted for using the equity method. The interests are initially recognised at cost using the same principles as with business combinations. Subsequent to initial recognition, the consolidated financial statements include the Group's share of profit or loss and other comprehensive income of equity-accounted investees until the date on which significant influence or joint control ceases. For so-called farm-in/farm-out arrangements where another party is earning into a joint venture, the Group does not recognise any expenses incurred by the other participant to the arrangement and no equity accounted earnings are recognised until the farm-in/farm-out arrangement is completed.

Results of associates and joint ventures are equity-accounted using the results of their most recent audited annual financial statements or unaudited management accounts. Any losses from associates are brought to account in the consolidated financial statements until the interest in such associates is written down to zero. The interest includes any long-term interests that in substance form part of the entity's net investment in the equity-accounted investee, for example long-term receivables for which settlement is neither planned nor likely to occur in the foreseeable future. Thereafter, losses are accounted for only insofar as the Group is committed to providing financial support to such associates.

The carrying value of an equity-accounted investment represents the cost of the investment, including goodwill, the proportionate share of the post-acquisition retained earnings and losses, any other movements in reserves, any impairment losses and loans to or from the equity-accounted investee. The carrying value together with any long-term interests that in substance form part of the net investment in the equity-accounted investee is assessed annually for existence of indicators of impairment and if such exist, the carrying amount is compared to the recoverable amount, being the higher of value in use or fair value less costs to sell. If an impairment in value has occurred, it is recognised in the period in which the impairment arose. Indicators of impairment include a significant or prolonged decline in the investments fair value below its carrying value.

The Group holds the following equity-accounted investments:

Figures in million – SA rand	Notes	2023	2022	2021
Rand Refinery ¹	18.1	660	578	649
Mimosa ²	18.2	5,146	6,650	5,413
Peregrine ²	18.3	1,247	1,160	1,086
Keliber ¹		—	—	446
Other equity-accounted investments ³		95	83	—
Total equity-accounted investments		7,148	8,471	7,594

¹ Associate

² Joint venture

³ Includes the Group's investment in Glint Incorporated (associate) acquired during 2022. The investment has a carrying value of R92 million (2022: R81 million) at 31 December 2023

* Less than R1 million

18.1 Rand Refinery

Sibanye-Stillwater has a 44.4% interest in Rand Refinery Proprietary Limited (Rand Refinery), a company incorporated in South Africa, which is involved in the refining of bullion and by-products sourced from, inter alia, South African and foreign gold producing mining companies. Rand Refinery is accounted for using the equity method.

The movement in the equity-accounted investment in Rand Refinery for the year is as follows:

Figures in million – SA rand	2023	2022	2021
Balance at beginning of the year	578	649	691
Share of results of equity-accounted investee after tax ¹	315	236	287
Dividends received	(233)	(307)	(329)
Balance at end of the year	660	578	649

¹ Since Rand Refinery has a 31 August year end, it is equity-accounted based on its latest management accounts for the period ended 30 November

The Group's interest in the summarised financial statements of Rand Refinery is as follows:

Figures in million – SA rand	2023	2022	2021
Revenue	1,738	1,189	1,276
Total comprehensive income	708	532	646
Non-current assets	761	556	524
Current assets	1,890	1,955	2,022
Non-current liabilities	(44)	(50)	(87)
Current liabilities	(688)	(565)	(475)
Net assets (100%)	1,919	1,896	1,984
Reconciliation of the total investment in Rand Refinery with attributable net assets:			
Net assets (44.4%)	853	843	882
Dividend received ¹	(116)	(188)	(156)
Fair value adjustment ²	(36)	(36)	(36)
Reconciling items ³	(41)	(41)	(41)
Total investment in Rand Refinery	660	578	649

¹ The dividend received relates to the dividend received from Rand Refinery after 30 November. The total dividend received for 2023 amounted to R233 million (2022:R307 million, 2021: R329 million)

² The investment in equity-accounted investee was fair valued at 1 July 2002, the date when significant influence was obtained

³ Reconciling items relate to adjustments on consolidation of DRDGOLD's interest in Rand Refinery

18.2 Mimosa

Sibanye-Stillwater has a 50% interest in Mimosa Investments Limited (Mimosa), which owns and operates the Mimosa mine. The mine produces Platinum, is situated in Zimbabwe and has a functional currency of US dollar.

The movement in the equity-accounted investment in Mimosa for the year is as follows:

Figures in million – SA rand	Note	2023	2022	2021
Balance at the beginning of the year		6,650	5,413	3,929
Share of results of equity-accounted investee after tax		(1,479)	1,061	1,702
Impairment	10	(423)	—	—
Dividends received		(208)	(243)	(667)
Foreign currency translation		606	419	449
Balance at end of the year		5,146	6,650	5,413

The Group's interest in the summarised financial statements of Mimosa is as follows:

Figures in million – SA rand	2023	2022	2021
Revenue	6,433	8,535	8,786
Amortisation and depreciation	(951)	(685)	(549)
Interest income	64	203	24
Finance expense	(56)	(71)	(10)
Income and royalty tax	554	(946)	(1,503)
Income tax	820	(692)	(1,183)
Royalty tax	(266)	(254)	(320)
Profit or loss	(2,957)	2,123	3,405
Other comprehensive income	1,213	838	896
Total comprehensive income	(1,744)	2,961	4,301
Non-current assets	5,675	7,560	6,095
Property, plant and equipment ¹	5,675	7,560	6,095
Right-of-use assets	—	—	—
Current assets	6,997	8,124	6,728
Cash and cash equivalents	770	1,545	1,131
Other current assets	6,227	6,579	5,597
Non-current liabilities	(1,037)	(1,840)	(1,443)
Non-current financial liabilities ²	—	—	—
Other non-current liabilities	(1,037)	(1,840)	(1,443)
Current liabilities	(403)	(453)	(456)
Current financial liabilities ²	(403)	(453)	(334)
Other current liabilities	—	—	(122)
Net assets (100%)	11,232	13,391	10,924
Reconciliation of the total investment in Mimosa with attributable net assets:			
Net assets (50%)	5,616	6,696	5,462
Impairment of investment in Mimosa	(423)	—	—
Reconciling items ³	(47)	(46)	(49)
Total investment in Mimosa	5,146	6,650	5,413

¹ The Group impaired the property, plant and equipment of Mimosa at 31 December 2023 (see note 10) amounting to R3,728 million of which the Group's 50% share amounts to R1,864 million (R1,384 million net of tax (see note 12.3)).

² Non-current and current financial liabilities (excluding trade and other payables and provisions) amounted to Rnil (2022: Rnil, 2021: Rnil) and Rnil (2022: R35 million, 2021: R9 million), respectively

³ The reconciling items include the difference between the carrying amount and fair value of the Mimosa's identifiable assets and liabilities on acquisition less accumulated amortisation, and foreign exchange differences on translation of assets and liabilities of the foreign joint venture

Repatriation of funds from Zimbabwe is subject to regulatory approval in Zimbabwe.

18.3 Peregrine

On 29 June 2018, Sibanye-Stillwater announced that it had entered into an agreement with Regulus Resources Inc. (Regulus) and a newly formed subsidiary of Regulus, Aldebaran, creating a strategic partnership in order to unlock value at its Altar copper-gold project in San Juan Province, Argentina (Altar Project), currently held in the US PGM operations. Under the terms of the agreement, Stillwater Canada LLC, an indirect, wholly-owned subsidiary of Sibanye-Stillwater (Stillwater Canada), entered into an option and joint venture agreement with Aldebaran, whereby Aldebaran has the option to earn into a maximum 80% interest in a wholly-owned subsidiary of Stillwater Canada, Peregrine Metals Limited (Peregrine) which owns the Altar Project (Arrangement Agreement).

The consideration for Aldebaran to acquire up to an 80% interest in the Altar Project, included:

- An upfront cash payment of US\$15 million to Sibanye-Stillwater on closing of the Arrangement Agreement
- 19.9% of the shares of Aldebaran
- A commitment from Aldebaran to carry the next US\$30 million of spend at the Altar Project over a maximum of five years (inclusive of 2018 drilling that was conducted between February and May of 2018) as an initial earn-in of a 60% interest in the Altar Project (the Initial Earn-in)

Pursuant to the Arrangement Agreement, Aldebaran also received the right to elect to earn-in an additional 20% interest in the Altar Project by spending an additional US\$25 million over a three-year period following the Initial Earn-in.

Peregrine was a subsidiary of Stillwater Canada. On 25 October 2018, Aldebaran issued an aggregate of 15,449,555 Aldebaran shares to Sibanye-Stillwater, representing 19.9% of the current 77,635,957 issued and outstanding Aldebaran shares, and made an upfront cash payment of US\$15 million to Sibanye-Stillwater in accordance with the Arrangement Agreement. From this date, Stillwater Canada and Aldebaran act together to direct the relevant activities of and, therefore, collectively control Peregrine. As a result of the loss of control, Peregrine was derecognised as a subsidiary and accounted for as an equity-accounted investment. On 14 August 2023, Aldebaran successfully completed the Initial Earn-in and elected to earn-in an additional 20% in Peregrine over a three-year period for an additional expenditure of US\$25 million.

At 31 December 2023, the Group had a 40% (2022 and 2021: 100%) legal interest in Peregrine, which is subject to an additional earn-in arrangement of 20% as described above. At 31 December 2023, Aldebaran who is earning into the Altar Project, was not in breach of the earn-in requirements.

The equity-accounted investment in Peregrine movement for the year is as follows:

Figures in million – SA rand	Note	2023	2022	2021
Balance at the beginning of the year		1,160	1,086	1,001
Impairment of loan to Peregrine	10	(18)	—	—
Foreign currency translation		105	74	85
Balance at end of the year		1,247	1,160	1,086

The Group's interest in the summarised financial statements of Peregrine is as follows:

Figures in million – SA rand	2023	2022	2021
Non-current assets	2,830	3,004	2,788
Current assets	—	—	—
Non-current liabilities	(9)	(426)	(409)
Current liabilities	—	(16)	(15)
Net assets (100%)	2,821	2,562	2,364
Reconciliation of the total investment in Peregrine with attributable net assets:			
Net assets (20% (2021 and 2022: 40%)) ¹	564	1,025	946
Reconciling items ²	683	135	140
Total investment in Peregrine	1,247	1,160	1,086

¹ Disclosed on the basis that Aldebaran will successfully complete their earn-in obligation in terms of the agreement as described above

² The reconciling items include the difference between the carrying amount and fair value of the Peregrine's identifiable assets and liabilities on acquisition less accumulated amortisation, and foreign exchange differences on translation of assets and liabilities of the foreign equity-accounted investment. This also includes the dilution in the interest resulting from the earn-in requirements

18.4 Cash additions to equity-accounted investments

The table below summarises the cash paid for investments in equity-accounted investees:

Figures in million – SA rand	Note	2023	2022	2021
Century	16.1	(373)	—	—
Glint		(23)	(92)	—
Keliber		—	—	(446)
Total cash paid		(396)	(92)	(446)

19. Interests in joint operations

Accounting policy

A joint operation is a joint arrangement in which the parties that share joint control have rights to the assets, and obligations for the liabilities, relating to the arrangement.

The following are recognised in the financial statements in relation to the Group's interests in joint operations:

- the Group's share of the jointly controlled assets, classified according to the nature of the assets
- any liabilities that the Group has incurred
- the Group's share of any liabilities incurred jointly with the other venturers in relation to the joint operation
- any income from the sale or use of the Group's share of the output of the joint operation, together with the Group's share of any expenses incurred by the joint operation
- any expenses that the Group has incurred in respect of its interest in the joint operation

Kroondal Mine

The Group's interests in joint operations included a 50% interest in the Kroondal PSA. The principal activities of the joint operations are to extend the Kroondal mine over the boundary of the properties covering the Kroondal mine and expand the Marikana mine operations (previously owned by Aquarius) through mineral rights contributed by AAP through its subsidiary, RPM.

On 31 January 2022, Sibanye-Stillwater announced it had entered into an agreement with RPM, through its subsidiary SRPM, which will result in SRPM assuming full ownership of the Kroondal operation. On 1 November 2023, the sale transaction became effective and the Group assumed full ownership of Kroondal (see note 16.2). In accordance with the requirements of IFRS 3, the Group remeasured its interest in Kroondal to fair value at the effective date of the acquisition. This resulted in a gain on remeasurement of R298 million, which is included in other income (see note 8.2). The fair value of the existing interest in the Kroondal joint operation was included in calculating the gain on acquisition of R898 million and forms part of the total assets and liabilities acquired in the business combination (see note 16.2).

The Group's share of the assets, liabilities, revenue and expenses of the joint operations is as follows:

Figures in million – SA rand	2023	2022	2021
Revenue	—	8,371	10,293
Gain on foreign exchange differences	—	131	127
Profit before tax	—	4,780	6,557
Profit for the year	—	4,781	6,556
Non-current assets	—	729	636
Current assets	—	3,093	3,357
Non-current liabilities	—	(9)	(13)
Current liabilities	—	(414)	(493)
Net assets (50%)	—	3,399	3,487

The table below summarises the assets and liabilities after remeasurement to fair value, which were held by the Group through its interest in the Kroondal joint operation, and deemed to be disposed of, at the effective date of the acquisition:

Figures in million – SA rand	Notes	2023
Property, plant and equipment	14	1,027
Right-of-use asset	15	2
Environmental rehabilitation obligation funds	21	260
Other receivables		255
Inventories		97
Trade and other receivables		1,731
Cash and cash equivalents		489
Environmental rehabilitation obligation and other provisions	30.1	(818)
Deferred tax liabilities	11.3	(142)
Other payables		(23)
Cash-settled share-based payment obligations	6.6	(15)
Trade and other payables		(509)
Total fair value of previously held interest	16.2	2,354

20. Other investments

Significant accounting judgements

Where the Group holds a close to 20% interest in a company, the assessment of whether there is significant influence and hence an equity-accounted investment may involve judgement. These judgements typically include the extent of representation on the board of directors, other involvement in the company such as technical committee, any other contractual arrangements as well as the effective influence that the particular shareholding interest provides. A different conclusion could have a significant impact on the measurement, presentation and disclosure of the particular investment.

Accounting policy

On initial recognition of an equity investment that is not held for trading, the Group may make an irrevocable election to present subsequent changes in the investment's fair value in other comprehensive income (FVTOCI). This election is made on an investment-by-investment basis. These investments are subsequently measured at fair value, with dividends recognised in profit or loss unless the dividend clearly represents a recovery of part of the cost of the investment. Other net gains and losses are recognised in OCI (in the mark-to-market reserve) and are never reclassified to profit or loss.

Investments, other than investments in equity instruments, are measured at amortised cost if not measured at fair value through profit or loss (FVTPL), and is held with the objective to collect contractual cash flows and its contractual terms give rise on specified dates to cash flows that are solely payments of principal or interest on the principal amount outstanding.

All investments not classified as measured at amortised cost or at FVTOCI as described above are measured at FVTPL, with subsequent changes in the investment's fair value recognised in profit or loss. In addition, on initial recognition, the Group may irrevocably designate an investment that otherwise meets the requirements to be measured at amortised cost as measured at FVTPL if doing so eliminates or significantly reduces an accounting mismatch that would otherwise arise.

The Group holds the following investments:

Figures in million – SA rand	2023	2022	2021
Designated at FVTOCI investments:			
Rand Mutual Assurance Company Limited	166	149	140
Furuya Metal Company Limited ¹	500	455	668
Aldebaran ²	304	238	241
Generation Mining Limited ³	106	322	144
ioneer Limited ⁴	277	643	1,353
Century ⁵	—	258	698
Other	22	98	123
Mandatorily measured at FVTPL investments:			
Verkor S.A. (Verkor) ⁶	951	554	—
EnHyWhere	107	78	—
Other	452	380	—
Amortised cost investments	294	165	—
Total other investments	3,179	3,340	3,367

¹ The Group holds approximately 4.7% in Furuya Metal Company Limited which is incorporated in Japan and listed on the Tokyo Stock Exchange. Its main business is the manufacture/sale of industrial-use precious metals

² The Group holds 14.35% in Aldebaran which is incorporated in Canada and listed on the Toronto Stock Exchange (TSX). Aldebaran is a mineral exploration company

³ The Group holds 13.90% in Generation Mining Limited which is incorporated in Canada and listed on the TSX. Generation Mining Limited is in the process of developing the Marathon copper-palladium project

⁴ The Group holds 6.91% in iioneer Limited (ioneer) which is incorporated in Australia. iioneer is an emerging lithium-boron producer listed on the Australian Securities Exchange (ASX) and currently owns 100% of the Rhyolite Ridge lithium-boron project (Rhyolite Ridge) in Nevada in the US. Sibanye-Stillwater reached an agreement with iioneer to establish a 50% joint venture to develop Rhyolite Ridge, which was still subject to the fulfilment of certain conditions precedent at 31 December 2023. As announced by the Group on 13 January 2023, iioneer received a conditional commitment for a proposed loan of up to US\$700 million from the US Department of Energy to support the development of Rhyolite Ridge

⁵ On 27 October 2021, Sibanye-Stillwater entered into a subscription agreement with Century Resources Limited incorporated in Australia (and listed on the ASX), where the Group agreed to purchase ordinary shares as part of a capital raising by Century. The aggregate investment represented a 19.9% ownership interest at 31 December 2022. The Group acquired a 100% shareholding in Century during 2023 (see note 16.1)

⁶ On 22 March 2022, the Group, through its wholly-owned subsidiary, Sibanye Battery Metals Proprietary Limited, invested in Verkor by subscribing for a €25 million (R409 million) convertible bond. Verkor is a French Gigafactory project aiming to enter the European battery materials market as a manufacturer of low-carbon footprint batteries for application in electric vehicles and large-scale stationary storage markets. The convertible bond was converted into preference shares during September 2023. The convertible bond was recognised as an investment measured at fair value, with net gains and losses recognised in profit or loss. Subsequent to conversion, the preference shares continue to be measured at fair value through profit or loss. During September 2023, the Group also subscribed for a further €15 million (R303 million) preference share investment, which is measured at fair value through profit or loss. The fair value of the total investment in Verkor amounted to R951 million at 31 December 2023 (2022: R554 million), with R93 million (2022: R145 million) recognised as a fair value gain for the year ended 31 December 2023

Fair value of other investments

Other investments consists primarily of listed investments and other short-term investment products, which are measured at fair value or have carrying amounts that approximates fair value. The fair values of non-listed investments included in other investments are determined through valuation techniques that include inputs that are not based on observable market data. Fair value measurements of listed investments are categorised as level 1 under the fair value hierarchy and non-listed investments as level 3 (see note 36.1).

21. Environmental rehabilitation obligation funds

Accounting policy

The Group's rehabilitation obligation funds include a fixed income portfolio of bonds that are fair valued at each reporting date. The fair value is calculated with reference to underlying bond prices using industry valuation techniques and appropriate models.

Annual contributions are made to dedicated environmental rehabilitation obligation funds to fund the estimated cost of rehabilitation during and at the end of the life of the relevant mine. The amounts contributed to these funds are included under non-current assets and are measured at fair value through profit or loss. Interest earned on monies paid to rehabilitation funds is accrued on a time proportion basis and is recorded as interest income where relevant.

In addition, funds are set aside to serve as collateral against the guarantees made to the Department of Minerals, Resources and Energy for environmental rehabilitation obligations.

Figures in million – SA rand	Notes	2023	2022	2021
Balance at beginning of the year		5,306	5,202	4,934
Assets acquired on acquisition of subsidiary	16	616	—	—
Assets derecognised with deemed disposal of interest in joint operation	19	(260)	—	—
Contributions made		185	86	72
Payments received		(322)	(33)	(10)
Interest income	5.1	339	235	174
Transfer to other financial assets		(22)	(264)	—
Fair value gain ¹		80	80	32
Foreign currency translation		5	—	—
Balance at end of the year		5,927	5,306	5,202
Environmental rehabilitation obligation funds comprise of the following:				
Restricted funds ²		1,850	1,616	1,135
Funds		4,077	3,690	4,067

¹ The environmental rehabilitation trust fund includes a fixed income portfolio of bonds that are fair valued at each reporting date

² The funds are set aside to serve as collateral against the guarantees made to the Department of Minerals, Resources and Energy for environmental rehabilitation obligations

Fair value of environmental rehabilitation obligation funds

Environmental rehabilitation obligation funds comprise fixed income portfolio of bonds as well as fixed and notice deposits. The environmental rehabilitation obligation funds are stated at fair value based on the nature of the fund's investments (see note 36.1).

Credit risk

The Group is exposed to credit risk on the total carrying value of the investments held in the environmental rehabilitation obligation funds. The Group has reduced its exposure to credit risk by investing in funds with a limited number of major financial institutions.

22. Other receivables and other payables

Significant accounting judgements and estimates

Expected future cash flows used to determine the carrying value of the other payables (namely the Rustenburg operation deferred payment, right of recovery payable, Marikana dividend obligation and contingent consideration), the right of recovery receivable and the fair value of hedge instruments are inherently uncertain and could materially change over time. The expected future cash flows are significantly affected by a number of factors including reserves and production estimates, together with economic factors such as the expected commodity price, currency exchange rates, and estimates of production costs, future capital expenditure and discount rates.

Accounting policy

Financial instruments included in other receivables are categorised as financial assets measured at amortised cost and those included in other payables are categorised as other financial liabilities as applicable. These assets and liabilities are initially recognised at fair value. Subsequent to initial recognition, financial instruments included in other receivables and other payables are measured at amortised cost, except where fair value through profit or loss measurement is appropriate (for example, contingent consideration and derivative financial instruments).

Reimbursements, such as rehabilitation reimbursements from other parties are not financial instruments, and are recognised as a separate asset where recovery is virtually certain. The amount recognised is limited to the amount of the relevant rehabilitation provision. If the party that will make the reimbursement cannot be identified, then the reimbursement is generally not virtually certain and cannot be recognised. If the only uncertainty regarding the recovery relates to the amount of the recovery, the reimbursement amount often qualifies to be recognised as an asset.

Other receivables and payables that do not arise from contractual rights and obligations, such as receivables on rates and taxes, are recognised and measured at the amount expected to be received or paid.

22.1 Other receivables

Figures in million – SA rand	2023	2022	2021
Right of recovery receivable	—	275	319
Rates and taxes receivable	74	93	106
Pre-paid royalties	310	322	336
Palladium hedge derivative asset	—	50	286
Other	165	139	127
Total other receivables	549	879	1,174
Reconciliation of the non-current and current portion of the other receivables:			
Other receivables	549	879	1,174
Current portion of other receivables	(26)	(81)	(523)
Non-current portion of other receivables	523	798	651

22.2 Other payables

Figures in million – SA rand	2023	2022	2021
Deferred payment (Rustenburg operation acquisition)	—	3,518	6,920
Contingent consideration (SFA (Oxford) acquisition)	—	—	100
Contingent consideration (Kroondal acquisition)	1,570	—	—
Right of recovery payable	—	34	32
Deferred/contingent consideration (Pandora acquisition)	44	128	400
Marikana dividend obligation	1,626	2,129	1,539
Keliber dividend obligation	1,147	—	—
Gold and zinc hedge derivative liability	173	—	—
Other	862	582	373
Total other payables	5,422	6,391	9,364
Reconciliation of the non-current and current portion of the other receivables:			
Other payables	5,422	6,391	9,364
Current portion of other payables	(2,015)	(3,891)	(4,765)
Non-current portion of other payables	3,407	2,500	4,599

Right of recovery receivable and payable

Based on the Kroondal PSA with AAP, Kroondal held a contractual right to recover 50% of the rehabilitation obligation relating to environmental rehabilitation resulting from PSA operations from RPM, where this rehabilitation relates to property owned by the Kroondal operation. Likewise RPM held a contractual right to recover 50% of the rehabilitation obligation relating to environmental rehabilitation resulting from PSA operations from Kroondal Operations, where the rehabilitation relates to property owned by RPM. On 1 November 2023, the Group (through SRPM) acquired RPM's 50% of the PSA (see note 16.2 and 19), which included RPM's respective right of recovery receivable and payable. As a result, the right of recovery receivable and payable eliminates on consolidation following the Kroondal acquisition.

Deferred payment (Rustenburg operation acquisition)

The purchase consideration in the Rustenburg operation transaction includes a deferred payment, calculated as being equal to 35% of the distributable free cash flow generated by the Rustenburg operation over a six year (1 January 2017 to 31 December 2022) period from inception (latest of the transaction closing or 1 January 2017), subject to a minimum payment of R3.0 billion. The deferred payment liability at 31 December 2022 was calculated based on the actual distributable free cash flow of the Rustenburg operation for the year ended 31 December 2022. For prior periods, the deferred payment liability was calculated using estimated cash flow models that used several key assumptions, including estimates of future sales volumes, PGM prices, operating costs and capital expenditure. The liability was settled on 30 March 2023.

The deferred payment movement for the year is as follows:

Figures in million – SA rand	Notes	2023	2022	2021
Balance at the beginning of the year		3,518	6,920	4,355
Interest charge	5.2	85	266	158
Payment of deferred payment		(3,607)	(4,441)	(2,246)
Loss on revised estimated cash flows	7	4	773	4,653
Balance at end of the year		—	3,518	6,920

Contingent consideration (Kroondal acquisition)

The Group (through SRPM) assumed full ownership of Kroondal on 1 November 2023 (effective date) by acquiring RPM's 50% in the Kroondal PSA (see note 16.2). The Group agreed to pay RPM a contingent consideration based on a percentage of the cumulative pre-tax cash flows of the Kroondal PSA until a total of 1,350,000 4E ounces (on a 100% basis) are delivered to RPM (agreed PSA ounces). At the effective date, approximately 204,517 4E ounces were still outstanding in terms of the Kroondal PSA and will continue to be delivered under the terms of the PoC arrangement. The percentage is determined based on a sliding scale/specific ranges of the PGM basket price included in the sale agreement. The Group will not make any payment to RPM if the cumulative pre-tax cash flows of the Kroondal PSA is negative. The Group also agreed to pay RPM an amount equal to 50% of the amount receivable from RPM at the end of the final measurement period in respect of the agreed PSA ounces (agreed PSA ounces receivable). The amount receivable relates to a Kroondal PSA PGM concentrate sale agreement between Sibanye-Stillwater and RPM. RPM will withhold 50% of each payment of the agreed PSA ounces receivable until the payment is made in full. The Group determined the contingent consideration at the effective date as 50% of the agreed PSA ounces receivable.

The Kroondal contingent consideration movement for the year is as follows:

Figures in million – SA rand	Note	2023	2022	2021
Balance at the beginning of the year		—	—	—
Contingent consideration on acquisition of subsidiary		1,433	—	—
Loss on revised estimated cash flows ¹	7	137	—	—
Balance at end of the year		1,570	—	—

¹ The total net loss is made up of the fair value movement recognised on the contingent consideration (see note 16.2) in respect of the delivery of the agreed PSA ounces (gain of R33 million) and the agreed PSA ounces receivable (loss of R170 million)

Deferred/contingent consideration (Pandora acquisition)

The Lonmin group acquired the remaining 50% stake in Pandora Joint Venture in 2017. The purchase price included a deferred and contingent consideration element. The deferred payment element represents a minimum consideration of R400 million, which was settled through a cash payment based on 20% of the distributable free cash flows generated from the Pandora E3 operations on an annual basis for a period of 6 years, ending on 30 November 2023. The fair value of the deferred consideration at acquisition of Lonmin by the Group was determined using the present value of the future cash flows at a discount rate of 12.5%. The contingent consideration element is based on the extent to which 20% of the distributable free cash flows exceed R400 million. This element was valued at R44 million at 31 December 2023 (2022: R13 million, 2021: R124 million). The distributable free cash flow has been derived from forecast cash flow models. These models use several key assumptions, including estimates of future sales volumes, PGM prices, operating costs and capital expenditure.

The Pandora deferred consideration movement for the year is as follows:

Figures in million – SA rand	Note	2023	2022	2021
Balance at the beginning of the year		128	400	308
Interest charge	5.2	3	18	54
Loss/(gain) on revised estimated cash flows		39	(112)	123
Payment made		(126)	(178)	(85)
Balance at end of the year¹		44	128	400

¹ The outstanding balance at 31 December 2023 was settled in cash on 1 February 2024

Marikana dividend obligation

The Marikana dividend obligation relates to amounts payable to external shareholders through an intermediate company holding structure. The obligation is classified as a financial liability measured at amortised cost. At year end, the dividend obligation was measured applying the same assumptions as set out in note 6.5, except for the discount rates of 11.64% (EPL) and 11.71% (WPL), which remains consistent over the life of the obligation (see note 6.5 for additional detail regarding the Marikana B-BBEE transaction).

The following table summarises the changes in the Marikana dividend obligation:

Figures in million – SA rand	Notes	2023	2022	2021
Balance at the beginning of the year		2,129	1,539	—
Initial recognition of the Marikana dividend obligation	6.5	—	—	1,146
Interest — unwinding of amortised cost	5.2	236	165	87
(Gain)/loss on revised estimated cash flows ¹	7	(548)	650	468
Payments made		(191)	(225)	(162)
Balance at end of the year		1,626	2,129	1,539

¹ The gain on revised estimated cash flow in 2023 is primarily as a result of a decrease in the estimated future net cash flows over the life-of-mine

Keliber dividend obligation

During April 2023, Sibanye-Stillwater (through its wholly-owned subsidiary, Keliber Lithium Proprietary Limited) signed a revised shareholders' agreement with the Finnish Minerals Group, which resulted in a contractual obligation to declare dividends amounting to 40% of the free cash flow of Keliber. A dividend obligation was recognised for the NCI of Keliber on the effective date of the agreement (25 April 2023) at R792 million, with a corresponding reduction in NCI (see note 27.1 for other NCI changes). The Group's attributable portion of the dividend obligation eliminates on consolidation. The dividend obligation is a financial liability and was initially measured at fair value less any directly attributable costs, and subsequently measured at amortised cost.

At 31 December 2023 the following assumptions were applied in measuring the Keliber dividend obligation:

		2023	2022	2021
Average lithium hydroxide price	US\$/t	22,933	—	—
Real discount rate	%	9.83	—	—
Inflation rate	%	2.0	—	—
Life-of-mine	years	24	0	0

The following table summarises the changes in the Keliber dividend obligation:

Figures in million – SA rand	Note	2023	2022	2021
Balance at the beginning of the year		—	—	—
Initial recognition of the Keliber dividend obligation		792	—	—
Loss on revised estimated cash flows ¹	7	287	—	—
Interest — unwinding of amortised cost		52	—	—
Foreign currency translation reserve		16	—	—
Balance at end of the year		1,147	—	—

¹ The loss on revised estimated cash flow is primarily as a result of an increase in the average lithium hydroxide price

Deferred/contingent payments made

The table below summarises the cash deferred/contingent payments made on the obligations set out above:

Figures in million – SA rand	2023	2022	2021
Deferred payment (Rustenburg operation)	(3,607)	(4,441)	(2,246)
Deferred/contingent consideration (Pandora acquisition)	(126)	(178)	(85)
Contingent consideration (SFA (Oxford) acquisition)	—	(111)	—
Total cash payments made	(3,733)	(4,730)	(2,331)
Payments in excess of the original fair value (operating cash flows)	(3,733)	(4,545)	(1,754)
Payments up to initial fair value (investing cash flows)	—	(185)	(577)

Fair value of other receivables and other payables

Due to the approaches applied in calculating the carrying values as described above, the fair values approximate the respective carrying values, except for the Marikana dividend obligation and the Keliber dividend obligation. At 31 December 2023, the fair values (level 3) of the Marikana dividend obligation and the Keliber dividend obligation amounted to R1,257 million and R1,434 million, respectively. The fair values at 31 December 2023 were calculated by applying a market-related discount rate to expected future cash flows available for dividends. At 31 December 2022 and 31 December 2021, the Marikana dividend obligation's carrying value approximated fair value (see note 36.1).

Market risk

The deferred payment relating to the Rustenburg operation (up to 31 December 2021), the deferred/contingent consideration relating to Pandora, Kroondal contingent consideration and the Marikana dividend obligation are sensitive to changes in the 4E basket price. A one percentage point increase in the 4E basket price would have impacted profit/loss before tax by R70 million (2022: R52 million, 2021: R101 million). The Keliber dividend obligation is sensitive to changes in the lithium hydroxide price. A one percentage point increase in the lithium hydroxide price would have impacted profit/loss before tax by R27 million.

Credit risk

The carrying value of the other receivables represents the maximum credit risk exposure of the Group in relation to these receivables. The Group has reduced its exposure to credit risk by dealing with a limited number of approved counterparties (see note 36.2).

23. Inventories

Significant accounting judgements and estimates

Inventory is held in a wide variety of forms across the value chain reflecting the stage of refinement. Prior to production as final metal, the inventory is always contained within a carrier material. As such, inventory is typically sampled and assays taken to determine the metal content and how this is split by metal. Measurement and sampling accuracy can vary quite significantly depending on the nature of the vessels and the state of the material. An allowance for estimation uncertainty is applied to the various categories of inventory and is dependent on the degree to which the nature and state of material allows for accurate measurement and sampling. The range used for the estimation allowance varies based on the stage of refinement. The range is based on independent metallurgists' level of confidence obtained from the outcome of the stocktake. Those results are applied in arriving at the appropriate quantities of inventory.

Metals in process quantities

Recoverable metal quantities are reconciled to ore input and actual metal recoveries. Due to inherent limitations on precise monitoring of recoverability levels, the process of metallurgically balancing inputs and outputs is regularly monitored and engineering estimates are refined through reference to actual results. Periodic inventory counts are conducted at refineries to assess the accuracy of inventory quantities. Where required, changes in engineering estimates are factored into the measurement of metal inventory. Due to expected levels of estimation uncertainty, reasonable tolerances of total metals are accepted in the measurement of PGM in process quantities.

Accounting policy

Inventory is measured at the lower of cost and net realisable value. Net realisable value is the estimated selling price in the ordinary course of business, less estimated costs of completion and the estimated costs necessary to make the sale. Prior to physical separation and while metals are still in the production process, the combined net realisable value of the metals in process is compared to the combined costs of the metals in process for purposes of measuring "in process" inventory at the lower of cost and net realisable value.

The Group values ore stockpiles and metal-in-process when it can be reliably measured. Cost is determined on the following basis:

- Gold reef ore stockpiles and gold-in-process are valued using weighted average cost. Cost includes production, amortisation, depreciation and related administration costs
- PGM and battery metals inventory is valued using weighted average cost by allocating cost, based on the joint cost of production, apportioned according to the relative sales value of each of the PGMs and battery metals produced. The group recognises the metal produced in each development phase in inventory with an appropriate proportion of cost. Cost includes production, amortisation, depreciation and related administration costs
- By-product metals are valued at the incremental cost of production from the point of split-off from the PGM processing stream
- Consumable stores are valued at weighted average cost after appropriate provision for surplus and slow-moving items

Figures in million – SA rand	2023	2022	2021
Consumable stores ¹	3,317	2,066	1,923
PGM ore and mill inventory	276	535	189
PGM in process ²	13,292	13,673	13,081
PGM finished goods	6,948	7,856	9,012
Gold in process	320	233	219
Gold bullion	959	1,096	600
Sandouville metals in process	327	357	—
Sandouville raw materials	168	307	—
Sandouville finished goods	292	187	—
Zinc concentrate inventory	345	—	—
Other	119	74	56
Total inventories	26,363	26,384	25,080

¹ The cost of consumable stores consumed during the year and included in operating cost amounted to R25,778 million (2022: R21,929 million and 2021: R18,847 million)

² Included in PGM in process, is R6,771 million (2022: R5,882 million, 2021: R4,725 million) relating to the Marikana operations

Inventories were reduced during 2023 by R1,694 million (2022: R111 million and 2021: R76 million) due to write-down to net realisable value. The write-downs mainly relates to PGM in process and PGM finished goods of R1,179 million and R423 million, respectively, as a result of the lower commodity price environment. The write-downs in 2022 and 2021 relates to consumable stores. The write-downs are included in cost of sales (see note 4).

24. Trade and other receivables

Accounting policy

Trade and other receivables, excluding trade receivables for PGM and zinc concentrate sales, prepayments and value added tax, are non-derivative financial assets categorised as financial assets measured at amortised cost.

The above non-derivative financial assets are initially recognised at fair value and subsequently carried at amortised cost less allowance for impairment. Estimates made for impairment are based on a review of all outstanding amounts at year end in line with the impairment policy described in note 36. Irrecoverable amounts are written off during the period in which they are identified based on the write-off policy included in note 36.

In addition to other types of PGM sales, trade receivables include actual invoiced sales of PGM concentrate, as well as sales not yet invoiced for which deliveries have been made and the control has transferred. This is similar for sales of zinc concentrate also included in trade receivables. The PGM and zinc concentrate receivables are financial assets measured at fair value through profit or loss, as the solely payments of principle and interest criteria is not met. The receivable amount calculated for the PGM and zinc concentrate delivered but not yet invoiced is recorded at the fair value of the consideration receivable at the date of delivery. At each subsequent reporting date the receivable is restated to reflect the fair value movements in the pricing mechanism which are recognised in revenue. Foreign exchange movements on foreign currency denominated receivables are recognised as a foreign exchange gain or loss in profit or loss subsequent to the recognition of a sale.

Figures in million – SA rand	2023	2022	2021
Trade receivables — gold operations	—	—	44
Trade receivables — PGM operations	5,353	4,304	4,823
PGM sales concentrate	3,407	3,564	3,794
PGM sales other	1,946	740	1,029
Trade receivables — zinc concentrate sales	108	—	—
Trade receivables — Sandouville metals sales	261	135	—
Other trade and non-trade receivables ¹	947	1,389	904
Payroll debtors	273	361	322
Interest receivable	90	90	54
Financial assets	7,032	6,279	6,147
Prepayments ²	1,219	433	335
Value added tax	649	788	929
Total trade and other receivables	8,900	7,500	7,411

¹ These receivables arise from the Group's non-core activities such as services rendered by service entities to third parties, scrap metal and diesel sales, recovery of water and electricity and other miscellaneous items, and therefore do not include the Group's proceeds from the sale of products

² Prepayments include prepayments of DRDGOLD made towards capital projects amounting to R610 million at 31 December 2023

Fair value of trade and other receivables

The fair value of trade receivables for PGM concentrate sales are determined based on ruling market prices, volatilities and interest rates, and constitutes level 2 on the fair value hierarchy (see note 36.1).

The fair value of trade and other receivables measured at amortised cost approximate the carrying value due to the short maturity.

Credit risk

The Group is exposed to credit risk on the total carrying value of trade and other receivables (see note 36.2).

Trade receivables measured at amortised cost are reviewed on a regular basis and an allowance for impairment is raised when they are not considered recoverable based on an expected credit loss assessment. The Group transacts exclusively with a limited number of large international institutions and other organisations with strong credit ratings and the negligible historical level of customer default. Trade receivables, including trade receivables from metal sales such as chrome, silver, cobalt, zinc and copper, are currently in a sound financial position and no impairment allowance has been recognised.

The table below summarises the impairment allowance raised on other non-trade receivables that are considered to be impaired:

Figures in million – SA rand	2023	2022	2021
Balance at beginning of the year	214	201	199
Impairment allowance recognised in profit or loss for the year	21	28	3
Financial assets written off	(132)	—	—
Impaired financial assets recovered during the year	(2)	(15)	(1)
Balance at end of the year¹	101	214	201

¹ The impairment allowance mainly relates to payroll receivables, property rentals and certain supplier loans

Commodity price risk

The Group is exposed to commodity price risk on PGM concentrate receivables that are still subject to provisional pricing adjustments after the reporting date. A change in the 4E basket price of one percent would impact revenue and the related PGM concentrate receivables by R24 million.

Foreign currency sensitivity

Certain of the Group's components with SA rand as their functional currency have trade and other receivables which are settled in US dollars. The balances are sensitive to changes in the rand/US dollar exchange rate. A one percentage point change in the SA rand closing exchange rate of R18.57/US\$ would have impacted profit/loss before tax by R40 million.

25. Cash and cash equivalents

Accounting policy

Cash comprises cash on hand and demand deposits. Cash equivalents are short-term, highly liquid investments readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value. Cash equivalents are held to meet short-term cash commitments. Cash and cash equivalents are measured at amortised cost, which is deemed to be fair value due to its short maturity.

Figures in million – SA rand	2023	2022	2021
Cash at the bank, on hand and cash equivalents	25,560	26,076	30,292
Total cash and cash equivalents	25,560	26,076	30,292

Fair value of cash and cash equivalents

The carrying value of cash and cash equivalents approximates fair value due to the short-term nature of the balances.

Credit risk

The Group is exposed to credit risk on the total carrying value of cash and cash equivalents. The Group has reduced its exposure to credit risk by dealing and investing with a number of major financial institutions (see note 36.2).

26. Stated share capital

Accounting policy

Ordinary shares are classified as equity. Incremental costs directly attributable to the issue of ordinary shares are recognised as a deduction from equity, net of any tax effects.

Authorised and issued

The roll forward below shows the movement of the legally issued shares of the Company for the periods indicated.

Figures in thousand	2023	2022	2021
Authorised number of shares	10,000,000	10,000,000	10,000,000
Reconciliation of issued number of shares:			
Number of shares in issue at beginning of the year	2,830,370	2,808,406	2,923,571
Shares issued under Sibanye-Stillwater/SGL Share Plan	197	21,964	32,535
Shares delisted (share buy-back) ¹	—	—	(147,700)
Number of shares in issue at end of the year	2,830,567	2,830,370	2,808,406

¹ The Group entered into repurchase and cancellation of shares transactions with certain shareholders, which resulted in the total issued shares of Sibanye-Stillwater decreasing by 147,700,000 in 2021 (resulting in a total cost of R8,503 million, including transaction cost at an average of R57.57 cost per share repurchased)

The Company's ordinary no par value shares rank pari passu in all respects, there being no conversion or exchange rights attached thereto, and all of the ordinary shares will have equal rights to participate in capital, dividend and profit distributions by the Company.

27. Non-controlling interests

Accounting policy

Non-controlling interests

The Group recognises any NCI in an acquiree either at fair value or at the NCI's proportionate share of the acquiree's net assets on an acquisition-by-acquisition basis. Subsequently, the carrying amount of NCI is the amount of the interest at initial recognition plus the NCI's subsequent share of changes in equity.

Transactions with non-controlling interests

The Group treats transactions with NCI as transactions with equity owners of the Group. For purchases from NCI, the difference between any consideration paid and the relevant share of the carrying value of the net assets acquired, is recognised in equity. Gains or losses on disposals of NCI where control is not lost are also recognised in equity. Where control over a subsidiary is lost, the gains or losses are recognised in profit or loss.

The Group's NCI relates to the following subsidiaries:

Figures in million – SA rand	Notes	2023	2022	2021
NCI of DRDGOLD	27.1	2,634	2,283	1,939
NCI of Keliber	27.1	237	616	—
NCI of Group Technical Security Management		6	6	5
NCI of Marikana	27.1	—	(2)	8
Total NCI		2,877	2,903	1,952

The summarised financial information of DRDGOLD is provided below. This information is based on amounts before intercompany eliminations.

Figures in million – SA rand	2023	2022	2021
DRDGOLD Limited			
Revenue	5,816	5,274	4,790
Profit for the year	1,333	1,157	987
Total comprehensive income	1,348	1,156	907
Profit attributable to NCI	662	573	487
Net (decrease)/increase in cash and cash equivalents	(863)	153	70
Dividends paid	363	255	338
Non-current assets	5,523	4,303	3,741
Current Assets	2,751	2,985	2,821
Non-current liabilities	(1,329)	(1,183)	(1,120)
Current liabilities	(730)	(552)	(553)
Net assets	6,215	5,553	4,889

27.1 Subsequent NCI transactions

DRDGOLD transaction

DRDGOLD is a company incorporated in South Africa with its head office in Johannesburg. DRDGOLD's primary listing is on the JSE Limited and its secondary listing is on the New York Stock Exchange. DRDGOLD's production is derived from retreatment of surface tailings in South Africa. Following Sibanye-Stillwater's exercise of its option to acquire an additional 12.05% in DRDGOLD effective 10 January 2020, NCI held a 49.90% at 31 December 2023 (2022: 49.90% and 2021: 49.90%) with an effective holding of 49.72% at 31 December 2023 (2022:49.67% and 2021: 49.51%) after considering the impact of treasury shares held by DRDGOLD. In calculating the reattribution to NCI, the Group used the net asset value of DRDGOLD at the effective date of the option exercise, including the consideration paid for the subscription, and determined a reattribution between NCI and the Group.

Marikana transaction

WPL, acquired as part of the Lonmin acquisition, consists of PGM mining and processing operations located on the Western Limb of the Bushveld Complex, close to the town of Rustenburg, in the North West province of South Africa and smelting and refining operations located in Brakpan, East of Johannesburg. As a result of the Marikana B-BBEE transaction effective in 2021 (see note 6.5), the NCI's equity interest changed to a right to receive dividends. Therefore, a cash-settled share-based payment obligation and dividend obligation was recognised at 31 December 2021, instead of NCI (see note 6.5 and 22.2). The same considerations apply to EPL and Akanani. The remaining NCI in Marikana is attributable to small non-operating entities.

Keliber transactions

2023

On 25 April 2023 the Finnish Minerals Group increased its holding in Keliber from 14% to 20% by subscribing for EUR53.9 million (R1,096 million) of a EUR104 million rights issue. The Group's portion of the subscription (through wholly-owned subsidiary, Keliber Lithium Proprietary Limited) amounted to EUR50.2 million (R1,009 million), which is eliminated on a Sibanye-Stillwater Group level. In addition to the rights issue, other minority shareholders in Keliber (which held 0.79% of the total Keliber shareholding) for which the Group previously recognised an accelerated put option liability at 31 December 2022, received and accepted voluntary offers at the same share price (EUR157.28 per share) as the voluntary offer that concluded in 2022. A total payment of EUR5.2 million (R103 million) was made by the Group to all the shareholders who accepted the voluntary offers during June 2023. Following these transactions, the Finnish Minerals Group holds 20% in Keliber, the Group retained 79.82%, while other minority shareholders hold the balance of the shares in Keliber.

The table below summarises the above transactions that occurred during 2023 and the impact thereof on the equity attributable to the owners of Sibanye-Stillwater:

Figures in million – SA rand	2023
Rights issue and voluntary offers	
Cash consideration paid on rights issue subscription by the Group	(1,009)
Payment eliminated on consolidation	1,009
Cash consideration received from rights issue subscription by NCI	1,096
Cash consideration paid by the Group to NCI on voluntary offer	(103)
Net cash received by the Group	993
Net reattribution of equity (accumulated profit and foreign currency translation reserve)	(596)
Net increase in equity attributable to the owners of Sibanye-Stillwater as a result of the transactions with Keliber shareholders	397
Increase in accumulated profit	463
Decrease in foreign currency translation reserve	(66)
Increase in NCI	700
Net increase in total equity as a result of the transactions with Keliber shareholders	1,097

Effective 25 April 2023, the Group also recognised a dividend obligation of R792 million with a corresponding reduction of the NCI of Keliber as a result of the revised shareholders agreement (see note 22.2). This transaction did not result in a cash flow.

2022

On 30 June 2022, Sibanye-Stillwater announced its intention to exercise the pre-emptive right to obtain a majority shareholding and majority board representation in Keliber, and subsequently exercised this right on 29 July 2022 for a cash consideration of €146 million (Pre-emptive Offer). On 30 June 2022, the Group also made a voluntary cash offer to minority shareholders of Keliber, other than the Finnish Minerals Group, to increase its shareholding in Keliber to over 80% (Voluntary Offer). The Voluntary Offer was subject to certain conditions and only considered to be accepted if the relevant shareholder completes a share transfer form. The Voluntary Offer was completed on 3 October 2022 at a total cost of €192 million (including transfer tax of €2 million).

The table below illustrates the impact of the reattribution of the NCI on accumulated profit of the Group as a result of the subsequent transactions with Keliber shareholders in 2022:

Figures in million – SA rand	2022
Pre-emptive Offer	
Cash consideration paid to Keliber for share subscription ¹	(2,476)
Cash attributed to NCI ²	1,238
Reattribution of equity ³	349
Adjustment to accumulated profit	(889)
Voluntary Offer	
Cash consideration paid to NCI shareholders	(3,363)
Reattribution of equity ³	1,530
Adjustment to accumulated profit	(1,833)
Net decrease in equity attributable to owners of Sibanye-Stillwater as a result of transactions with Keliber shareholders	(2,766)
Decrease in accumulated profit — Pre-emptive Offer	(889)
Decrease in accumulated profit — Voluntary Offer	(1,833)
Decrease in accumulated profit due to foreign currency translation, share subscription costs and put options ⁴	(106)
Increase in foreign currency translation reserve	62
Decrease in NCI	(686)
Net decrease in total equity as a result of the subsequent NCI transactions⁵	(3,452)

- ¹ The cash consideration paid for the Pre-emptive Offer is consolidated in the Group. The full reattribution is recognised in equity and is a non-cash transaction for the Group
- ² Since the NCI shares in a proportionate interest of the net assets of Keliber, the cash consideration paid for the Pre-emptive Offer is proportionally allocated to the NCI
- ³ This is the reattribution of the net asset value of Keliber as a result of the change in shareholding
- ⁴ The put options relate to rights held by shareholders holding approximately 1% in the share capital of Keliber to sell their shareholding to the Group at fair value less 10%
- ⁵ The Group's effective shareholding in Keliber following the Pre-emptive Offer, Voluntary Offer and impact of the put options was 85.90% at 31 December 2022

Century transactions

Sibanye-Stillwater acquired additional shares in Century through its original take-over offer subsequent to the effective date of the acquisition (see note 16.1). On 10 May 2023, Sibanye-Stillwater, through on-and off-market trades, obtained a 100% interest in Century through cash consideration paid of A\$74 million (R906 million) for the additional 49.85% interest in Century.

The table below illustrates the effect of the remaining interest acquired in Century on equity attributable to the owners of Sibanye-Stillwater for the year ended 31 December 2023:

Figures in million – SA rand	2023
Consideration paid for acquiring the remaining 49.85% interest in Century	(906)
Carrying value of NCI	914
Total impact on equity attributable to owners of Sibanye-Stillwater¹	8

- ¹ The amount includes R13 million increase on accumulated profit and R5 million decrease on other reserves in respect of foreign currency translation reserve

28. Borrowings and derivative financial instrument

Significant accounting judgements and estimates

Borrowings

Expected future cash flows used to determine the carrying amount of the Burnstone Debt are inherently uncertain and could materially change over time. They are significantly affected by a number of factors including reserves and production estimates, together with economic factors such as the expected commodity price, foreign currency exchange rates, and estimates of production costs, future capital expenditure and discount rates.

Derivative financial instrument

Gains and losses on the derivative financial instrument are attributable to changes in various valuation inputs, including the movement in the Company's share price, change in US dollar/rand exchange rate, the volatility of the Company's shares, the Company's credit risk spreads, and the market value of the US\$ Convertible Bond. Although many inputs into the valuation are observable, the valuation method separates the fair value of the derivative from the quoted fair value of the US\$ Convertible Bond by adjusting certain observable inputs. These adjustments require the application of judgement and certain estimates. Changes in the relevant inputs impact the fair value gains and losses recognised.

Accounting policy

Borrowings

Borrowings are non-derivative financial liabilities categorised as other financial liabilities. Borrowings are recognised initially at fair value, net of transaction costs incurred, where applicable and subsequently measured at amortised cost using the effective interest method.

Borrowings are classified as current liabilities unless the Group has an unconditional right to defer settlement of the liability for at least 12 months after the reporting date.

Derivative financial instruments

Derivatives are initially recognised at fair value that is determined by using appropriate option pricing methodologies. Any directly attributable transaction costs are recognised in profit or loss as incurred. Subsequent to initial recognition, derivatives are measured at fair value, and changes are recognised in profit or loss.

For assets and liabilities that are recognised at fair value in the financial statements on a recurring basis, the Group determines whether transfers have occurred between levels in the fair value hierarchy by re-assessing categorisation (based on the lowest level input that is significant to the fair value measurement as a whole) at the end of each reporting period.

Figures in million – SA rand	Note	2023	2022	2021
Borrowings		36,618	22,728	20,298
Derivative financial instrument	28.5	3,810	—	—
Balance at end of the year		40,428	22,728	20,298
Current portion of borrowings and derivative financial instrument		(15,482)	(122)	(107)
Non-current portion of borrowings and derivative financial instrument		24,946	22,606	20,191

Borrowings

Figures in million – SA rand	Notes	2023	2022	2021
US\$600 million RCF	28.1	—	—	—
US\$1 billion RCF	28.2	—	—	—
R5.5 billion RCF	28.3	4,000	—	—
2026 and 2029 Notes	28.4	22,042	20,140	18,785
US\$ Convertible Bond	28.5	7,538	—	—
Burnstone Debt	28.6	2,991	2,540	1,507
Other borrowings	28.7	40	42	—
Franco-Nevada liability		3	2	2
Stillwater Convertible Debentures		4	4	4
Total borrowings		36,618	22,728	20,298
Reconciliation of the non-current and current portion of the borrowings:				
Borrowings		36,618	22,728	20,298
Current portion of borrowings		(11,672)	(122)	(107)
Non-current portion of borrowings		24,946	22,606	20,191

The current portion of borrowings will be repaid out of operational cash flows or it will be refinanced by utilising available Group facilities. Included in the current portion of borrowings is the US\$ Convertible Bond which, subject to approval by a general meeting of Sibanye-Stillwater shareholders, will be convertible into ordinary shares of Sibanye-Stillwater. From 8 January 2024 and until such shareholder approval is obtained, holders of the bonds will on conversion receive a cash amount equal to the value of the underlying ordinary shares. Therefore, the Convertible Bond and associated derivative financial instrument are considered repayable within twelve months and classified as current at 31 December 2023. However, once the approval is obtained, the US\$ Convertible Bond will be convertible into new and/or existing Sibanye-Stillwater ordinary shares and classified as non-current to the extent that settlement is not due within twelve months (see note 28.5).

The roll forward of borrowings in the current year is as follows:

Figures in million - SA rand	Notes	2023	2022	2021
Balance at beginning of the year		22,728	20,298	18,383
Borrowings acquired on acquisition of subsidiary	1.6	6	39	—
Loans raised ¹		12,758	8,000	20,622
Loans repaid ²		(1,323)	(8,003)	(20,252)
Unwinding of loans recognised at amortised cost	5.2	359	216	302
Accrued interest ³	5.2	1,192	1,046	801
Accrued interest paid		(1,175)	(1,061)	(706)
Early redemption premium on the 2025 Notes		—	—	196
(Gain)/loss on the revised cash flow of the Burnstone Debt	28.6	(32)	776	2
Loss on foreign exchange differences and foreign currency translation		2,105	1,417	950
Balance at end of the year		36,618	22,728	20,298

¹ Total loans raised per the Statement of Cash Flows for the year ended 31 December 2023 includes the initial recognition of the derivative element of the US\$ Convertible Bond of R1,673 million (see note 28.5). At 31 December 2021, the portion of transaction costs accrued for and not yet settled in respect of the 2026 and 2029 Notes amounted to R29 million

² Included in the repayment of R20,252 million in 2021, is the early redemption of the 2022 and 2025 Notes. The redemption price was the principal amount of the 2022 Notes, plus accrued and unpaid interest on the 2022 Notes up to, but excluding, the Redemption Date, amounting to US\$355.8 million and was settled on 2 August 2021. During December 2021, the Group also elected to redeem the 2025 Notes at a redemption price of 103.6% of the principal amount of the 2025 Notes, plus accrued and unpaid interest on the 2025 Notes, amounting to US\$370.2 million which includes an early settlement premium of R196 million recognised as an early redemption premium on the 2025 Notes in profit or loss. The 2025 Notes were settled on 6 December 2021

³ Relates to the 2022 and 2025 Notes, 2026 and 2029 Notes, US\$ Convertible Bond and the RCFs

28.1 US\$600 million RCF

On 21 May 2018, Sibanye-Stillwater cancelled and refinanced the US\$350 million RCF by drawing under the US\$600 million RCF. The purpose of the facility was to refinance the US\$350 million RCF, finance ongoing capital expenditure and other business expenses as required. On 6 April 2023, upon maturity of the US\$600 million RCF, the Group refinanced the facility with a new US\$1 billion RCF (see note 28.2).

Terms of the US\$600 million RCF

Facility:	US\$600 million
Interest rate:	LIBOR
Interest rate margin:	1.85% if net debt to adjusted EBITDA is equal to or less than 2.50x 2.00% if net debt to adjusted EBITDA is greater than 2.50x
Term of facility:	Three years, subject to two optional one-year extensions depending on lenders' approval. As at 31 December 2021, all lenders in the facility extended the maturity date to April 2023.
Borrowers:	The Company, SGL, Stillwater, Kroondal, SRPM and WPL
Security and/or guarantors:	The facility is unsecured and guaranteed by the Company, SGL, Stillwater, Kroondal, SRPM and WPL

Figures in million – SA rand	2023	2022	2021
Balance at beginning of the year	—	—	6,978
Loans raised	—	—	703
Loans repaid	—	—	(7,728)
Accrued interest ¹	20	62	113
Accrued interest paid	(20)	(62)	(113)
Loss on foreign exchange differences	—	—	47
Balance at end of the year	—	—	—
Current portion of balance	—	—	—
Non-current portion of balance	—	—	—

¹ Includes commitment fees

28.2 US\$1 billion RCF

Sibanye-Stillwater concluded the refinancing of its US\$600 million RCF on 6 April 2023. The facility will be used in financing of the Group's ongoing capital expenditure, working capital and general corporate expenditure requirements, which may include the financing of future acquisitions or business combinations. The RCF is linked to a Secured Overnight Financing Rate (SOFR), which is a recently effective interest rate published as part of the IBOR reform initiative.

Terms of the US\$1 billion RCF

Facility:	US\$1 billion
Interest rate:	Linked term SOFR
Interest rate margin:	1.60% if net debt to adjusted EBITDA is equal to or less than 1.0x 1.80% if net debt to adjusted EBITDA is greater than 1.0x and less than 2.0x 2.00% if net debt to adjusted EBITDA is greater than 2.0x
Term of facility:	Three years, subject to two optional one-year extensions depending on lenders' approval. On 26 March 2024, all facility lenders approved the first extension with the facility maturing on 6 April 2027
Borrowers:	The Company, SGL, Stillwater, Kroondal, SRPM, EPL, WPL and Sandouville
Security and/or guarantors:	The facility is unsecured and guaranteed by the Company, SGL, Stillwater, Kroondal, SRPM, EPL, WPL and Sandouville

Figures in million – SA rand	2023	2022	2021
Balance at beginning of the year	—	—	—
Loans raised	—	—	—
Loans repaid	—	—	—
Accrued interest ¹	73	—	—
Accrued interest paid	(73)	—	—
Loss on foreign exchange differences	—	—	—
Balance at end of the year	—	—	—
Current portion of balance	—	—	—
Non-current portion of balance	—	—	—

¹ Includes commitment fees

28.3 R5.5 billion RCF

Sibanye-Stillwater refinanced its R6.0 billion RCF, which matured on 15 November 2019, by entering into a new R5.5 billion RCF on 25 October 2019 and drawing under the new RCF on 11 November 2019. The purpose of the facility was to refinance facilities, finance ongoing capital expenditure and general corporate expenditure requirements.

Terms of the R5.5 billion RCF

Facility:	R5.5 billion
Interest rate:	JIBAR
Interest rate margin:	2.4% if net debt to adjusted EBITDA is equal to or less than 2.0x 2.6% if net debt to adjusted EBITDA is greater than 2.0x
Term of facility:	Three years, subject to two optional one-year extensions depending on lenders' approval. All facility lenders have approved the first and second extension with the loan facility now maturing on 11 November 2024.
Borrowers:	The Company, SGL, Kroondal, SRPM, EPL and WPL
Security and/or guarantors:	The facility is unsecured and guaranteed by the Company, SGL, Stillwater, Kroondal, SRPM, EPL and WPL

Figures in million –SA rand	2023	2022	2021
Balance at beginning of the year	—	—	—
Loans raised	5,000	8,000	—
Loans repaid	(1,000)	(8,000)	—
Accrued interest ¹	125	155	66
Accrued interest paid	(125)	(155)	(66)
Balance at end of the year	4,000	—	—
Current portion of balance	(4,000)	—	—
Non-current portion of balance	—	—	—

¹ Includes commitment fees

28.4 2026 and 2029 Notes

On 16 November 2021 the Group completed a two-tranche corporate bond offering 4.0% Notes (US\$675 million) due 16 November 2026 (the 2026 Notes) and 4.5% Notes (US\$525 million) due 16 November 2029 (the 2029 Notes) (together the 2026 and 2029 Notes). The proceeds were applied towards the redemption of the 2025 Notes and will also be applied for general corporate purposes, including advancing the Group's green metals strategy through investments and accretive acquisitions. The bonds were issued through the Group's wholly-owned subsidiary Stillwater.

Terms of the 2026 and 2029 Notes

Facility:	US\$675 million 4.0% Senior Notes due 2026 US\$525 million 4.5% Senior Notes due 2029
Interest rate:	2026 Notes: 4.0% 2029 Notes: 4.5%
Term of the Notes:	2026 Notes: Five years 2029 Notes: Eight years
Issuer:	Stillwater
Guarantors:	Each of the Notes are fully and unconditionally guaranteed, jointly and severally by the Guarantors (the Company, SGL, Kroondal, SRPM, EPL, WPL and Sandouville). The guarantees rank equally in right of payment to all existing and future senior debt of the Guarantors.

Figures in million – SA rand	2023	2022	2021
Balance at beginning of the year	20,140	18,785	—
Loans raised	—	—	18,208
Interest charge	932	829	99
Unwinding of amortised cost	80	68	8
Accrued interest paid	(951)	(844)	—
Loss on foreign exchange differences	1,841	1,302	470
Balance at end of the year	22,042	20,140	18,785
Current portion of balance	(116)	(107)	(100)
Non-current portion of balance	21,926	20,033	18,685

28.5 US\$ Convertible Bond

Sibanye-Stillwater (through its wholly-owned subsidiary Stillwater) launched an offering of US\$500 million senior, unsecured, guaranteed bonds, due in November 2028 and subject to the receipt of the requisite approval by a general meeting of the shareholders of Sibanye-Stillwater, will be convertible into new and/or existing Sibanye-Stillwater ordinary shares (Convertible Bonds). Prior to, and/or absent of such approval, holders of the Convertible Bonds will, on conversion, receive a cash amount equal to the value of the underlying ordinary shares. The proceeds of the bonds will be applied to the advancement of the Group's growth strategy including the funding of future acquisitions, whilst preserving the current balance sheet for funding existing operations and projects through a lower commodity price environment.

Terms of the US\$500 million Convertible Bond

Issue size:	US\$500 million
Coupon:	4.25%
Maturity date:	28 November 2028 (five years)
Conversion premium:	32.5%
Reference share price:	US\$1.0088 (R18.55), being the volume weighted average price of Sibanye-Stillwater's shares listed on the JSE Limited between opening of trading and close of trading on 21 November 2023, converted into US\$ at R18.388/US\$
Initial conversion price:	US\$1.3367
Issuer:	Stillwater
Guarantors:	The Company, SGL, Kroondal, SRPM, EPL, WPL

The US\$ Convertible Bond consists of two components. The option component is recognised as a derivative financial instrument (financial liability), measured at fair value, with changes in fair value recognised in profit or loss. The non-derivative host instrument (i.e. bond component) is recognised as a financial liability measured at amortised cost using the effective interest method. If shareholder approval is obtained for the share conversion option, the derivative element will be reclassified to equity. In addition, the bond component and derivative financial instrument will be fully classified as current liabilities while shareholder approval for the conversion option remains outstanding since bondholders are entitled to call for settlement in cash to the value of Sibanye-Stillwater shares at any time from 8 January 2024 up until shareholder approval for the share conversion option is obtained.

Convertible bond at amortised cost

Figures in million – SA rand	2023	2022	2021
Balance at beginning of the year	—	—	—
Loans raised	7,455	—	—
Interest charge	36	—	—
Unwinding of amortised cost	27	—	—
Loss on foreign exchange differences	20	—	—
Balance at end of the year	7,538	—	—
Current portion of balance	(7,538)	—	—
Non-current portion of balance	—	—	—

Derivative financial instrument

Figures in million – SA rand	Note	2023	2022	2021
Balance at beginning of the year		—	—	—
Initial recognition of derivative instrument		1,673	—	—
Loss on financial instruments ¹	7	2,136	—	—
Loss on foreign exchange differences		1	—	—
Balance at end of the year		3,810	—	—
Current portion of balance		(3,810)	—	—
Non-current portion of balance		—	—	—

¹ The fair value loss on the derivative financial instrument is mainly due to an increase in the Sibanye-Stillwater share price since the effective date

28.6 Burnstone Debt

Sibanye Gold Eastern Operations (SGEO) has bank debt of US\$178 million (the Burnstone Debt) outstanding as part of the net assets acquired on 1 July 2014.

Terms of the Burnstone Debt

Facility:	A1: US\$0.2 million A2: US\$7.8 million A3: US\$51.0 million A4: US\$119.1 million
Interest rate:	A1 and A2: Interest free A3 and A4: Interest free until 1 July 2017, then at LIBOR
Interest rate margin:	A3 and A4: 4% from 1 July 2017
Term of loan:	No fixed term
Repayment period:	A1: Repaid on 1 July 2014 A2: From 1 July 2017 the first 50% of Burnstone's free cash flow (as defined in the settlement agreement) will be used to repay the Wits Gold Loan and the balance of 50% to repay A2. A3 and A4: On settlement of A2, 90% of Burnstone's free cash flow will be used to repay the Wits Gold Loan and the balance of 10% to repay the Burnstone Debt. On settlement of the Wits Gold Loan and interest, 30% of Burnstone's free cash flow will be used to repay the Burnstone Debt and the balance will be distributed to Wits Gold. The Bank Lenders will continue to participate in 10% of Burnstone's free cash flow after the Burnstone Debt has been repaid in full to a maximum amount of US\$63.0 million under a revenue participation agreement.
Security:	The Burnstone Debt is fully secured against the assets of Burnstone (of R2.0 billion) and there is no recourse to the Group. The security package includes a cession over the bank accounts, insurance policies' proceeds, special and general notarial bonds over movable assets and mortgage bonds over property. Wits Gold has ceded and pledged its shares in K2013 (a dormant entity) and K2013 has ceded and pledged its shares in SGEO in favour of the lenders of the Burnstone Debt.

Figures in million – SA rand	Note	2023	2022	2021
Balance at beginning of the year		2,540	1,507	1,263
Unwinding of amortised cost		252	148	125
(Gain)/loss on revised estimated cash flows ¹	7	(32)	776	2
Loss on foreign exchange differences		231	109	117
Balance at end of the year		2,991	2,540	1,507
Current portion of balance		—	—	—
Non-current portion of balance		2,991	2,540	1,507

¹ At 31 December 2023, the expected free cash flows expected to repay the loan as detailed above were revised as a result of revised cash flows over the life-of-mine plan due to:

- Revised forecast costs and capital expenditure, and
- Revised weighted average gold prices 2023: R1,012,625/kg (2022: R793,473/kg and 2021: R729,270/kg) and long term exchange rates 2023: R18.50/US\$ (2022: R15.50/US\$ and 2021: R15.00/US\$) based on a LOM of 25 years. A2 is discounted using a 5.9% discount rate and A3 and A4 is discounted at 9.5%
- In line with the Group's Capital Allocation Framework, the Burnstone project will be delayed and is expected to ramp-up again during 2025. The additional costs during the delay and the deferral of mine ramp-up has resulted in a decrease in the expected future net cash flows from Burnstone, offsetting the impact of the increase in the weighted average gold price

28.7 Other borrowings

Short-term credit facilities and other borrowings

Sibanye-Stillwater has committed and uncommitted short term loan facilities with various banks to fund capital expenditure, general corporate expenses as well as provide financing flexibility at its operations. These facilities have no fixed terms, are short-term in nature and interest rates are market related. Other borrowings also include borrowings acquired on and after acquisition of Sandouville, Keliber and Century.

Figures in million – SA rand	2023	2022	2021
Balance at beginning of the year	42	—	—
Loans raised	303	—	1,711
Loans repaid	(323)	(3)	(1,684)
Borrowings acquired on acquisition of subsidiary	6	39	—
Loss/(gain) on foreign exchange differences	12	6	(27)
Balance at end of the year	40	42	—
Current portion of balance	(11)	(8)	—
Non-current portion of balance	29	34	—

28.8 Fair value of financial instruments and risk management

Fair value of borrowings

The carrying amounts of variable interest rate borrowings approximates fair value as the interest rates charged are considered market related. The fair value of fixed interest rate borrowings was determined through reference to ruling market prices and interest rates.

The table below shows the fair value and carrying amount of financial instruments where the carrying amount does not approximate fair value:

Figures in million - SA rand	Carrying value	Fair value		
		Level 1	Level 2	Level 3
31 December 2023				
2026 and 2029 Notes ¹	22,042	18,949	—	—
Burnstone Debt ²	2,991	—	—	2,509
US\$ Convertible Bond ³	7,538	—	7,471	—
Total	32,571	18,949	7,471	2,509
31 December 2022				
2026 and 2029 Notes ¹	20,140	17,379	—	—
Burnstone Debt ²	2,540	—	—	2,245
Total	22,680	17,379	—	2,245
31 December 2021				
2022 and 2025 Notes ¹	18,785	18,664	—	—
Burnstone Debt ²	1,507	—	—	2,996
Total	20,292	18,664	—	2,996

¹ The fair value is based on the quoted market prices of the notes

² The fair value of the Burnstone Debt has been derived from discounted cash flow models. These models use several key assumptions, including estimates of future sales volumes, gold prices, operating costs, capital expenditure and discount rate. See note 28.6 for the key assumptions used, except for the discount rate applied in the fair value disclosure above of 10.74% (2022: 10.52%, 2021: 4.18%), which was adjusted to a market-related rate. The fair value estimate is sensitive to changes in the key assumptions, for example, increases in the market related discount rate would decrease the fair value if all other inputs remain unchanged. The extent of the fair value changes would depend on how inputs change in relation to each other

³ The fair value of the amortised cost component of the US\$ Convertible Bond is based on the quoted price of the instrument after separating the fair value of the derivative component

Liquidity risk

The Group's liquidity risk management and maturity analysis of financial liabilities are disclosed in note 36.2.

Market risk**Foreign currency sensitivity**

Certain of the Group's foreign currency borrowing facilities are repayable by companies with SA rand as their functional currency, therefore some of the Group's borrowings are sensitive to changes in the rand/US dollar exchange rate. The Group is also exposed to foreign currency risk on intercompany loans denominated in USD, EUR and AUD to the extent that foreign exchange differences are recognised in profit or loss. A one percentage point change in the SA rand closing exchange rate of R18.57/US\$ (2022: R17.03/US\$ and 2021: R15.94/US\$), R20.53/€ (2022: R18.22/€) and R12.66/A\$ would have changed the profit/loss before tax by R25 million (2022: R31 million and 2021: R50 million).

Interest rate sensitivity

As at 31 December 2023, the Group's total borrowings (excluding the derivative financial instrument) amounted to R36,618 million (2022: R22,728 million and 2021: R20,298 million). The Group generally does not undertake any specific action to cover its exposure to interest rate risk, although it may do so in specific circumstances.

The portion of Sibanye-Stillwater's interest-bearing borrowings at period end that is exposed to interest rate fluctuations is R6,873 million (2022: R2,424 million and 2021: R1,416 million). This debt is normally rolled for periods between one and three months and is therefore exposed to the rate changes in this period. See the Group's exposure to interest rate changes presented further in this note.

The Burnstone debt and the R5.5 billion RCF are affected by the amendments to IFRS 9 relating to interest rate benchmark reform, in particular the replacement of interbank offered rates (IBORs), which came into effect on 1 January 2021. However, the R5.5 billion RCF is linked to JIBAR and is only expected to be impacted by the IBOR reform at a later stage and any impact thereof will be considered when this occurs. The Burnstone debt was linked to a US LIBOR at 31 December 2023 and the Group was in process to transition the debt facility to a new interest rate at the reporting date. The impact on the Burnstone debt due to IBOR reform at 31 December 2023 was therefore unknown. On 1 March 2024, the Group transitioned the Burnstone debt to a term SOFR (consistent with the US\$1 billion RCF). The Group is in process of determining the impact of the transition to the new rate subsequent to the reporting date.

The table below summarises the effect of a change in finance expense on the Group's profit/loss before tax had JIBAR or LIBOR differed as indicated. The analysis is based on the assumption that the applicable interest rate increased/decreased with all other variables remaining constant. All financial instruments with fixed interest rates that are carried at amortised cost are not subject to the interest rate sensitivity analysis.

Interest rate sensitivity analysis

Figures in million - SA rand	Change in interest expenses for a change in interest rate ¹					
	(1.5)%	(1.0)%	(0.5)%	0.5 %	1.0 %	1.5 %
31 December 2023						
- JIBAR	(60)	(40)	(20)	20	40	60
- LIBOR	(43)	(29)	(14)	14	29	43
Change in finance expense	(103)	(69)	(34)	34	69	103
31 December 2022						
- JIBAR	—	—	—	—	—	—
- LIBOR	36	24	12	(12)	(24)	(36)
Change in finance expense	36	24	12	(12)	(24)	(36)
31 December 2021						
- JIBAR	—	—	—	—	—	—
- LIBOR	21	14	7	(7)	(14)	(21)
Change in finance expense	21	14	7	(7)	(14)	(21)

¹ Interest rate sensitivity analysis is performed on the borrowings balance at 31 December

The exposure to interest rate changes and the contractual repricing dates

The exposure of the Group's borrowings to interest rate changes and the contractual repricing dates at the reporting dates is as follows:

Figures in million - SA rand	2023	2022	2021
Floating rate with exposure to change in JIBAR	4,000	—	—
Floating rate with exposure to change in term SOFR	—	—	—
Floating rate with exposure to change in LIBOR	2,873	2,424	1,416
Non-current borrowings exposed to interest rate changes	6,873	2,424	1,416
The Group has the following undrawn borrowing facilities:			
Committed	20,755	16,403	15,749
Uncommitted	3,274	2,427	2,276
Total undrawn facilities	24,029	18,830	18,025
All of the above facilities have floating rates. The undrawn committed facilities have the following expiry dates:			
- within one year	2,185	10,903	685
- later than one year and not later than two years	—	5,500	9,564
- later than two years and not later than three years	18,570	—	5,500
Total undrawn committed facilities	20,755	16,403	15,749

28.9 Capital management

The Group's primary objective with regards to managing its capital is to ensure that there is sufficient capital available to support the funding requirements of the Group, including capital expenditure, in a way that: optimises the cost of capital; maximises shareholders' returns; and ensures that the Group remains in a sound financial position.

The Group manages and makes adjustments to the capital structure as and when borrowings mature or as and when funding is required. This may take the form of raising equity, market or bank debt or hybrids thereof. Opportunities in the market are also monitored closely to ensure that the most efficient funding solutions are implemented.

The Group monitors capital using the ratio of net debt/(cash) to adjusted earnings before interest, taxes, depreciation and amortisation (EBITDA), but does not set absolute limits for this ratio.

Figures in million - SA rand	2023	2022	2021
Borrowings ¹	37,437	20,188	18,791
Cash and cash equivalents ²	25,519	26,038	30,257
Net debt/(cash) ³	11,918	(5,850)	(11,466)
Adjusted EBITDA ⁴	20,556	41,111	68,606
Net debt/(cash) to adjusted EBITDA (ratio) ⁵	0.58	(0.14)	(0.17)

¹ Borrowings are only those borrowings that have recourse to Sibanye-Stillwater. Borrowings, therefore, exclude the Burnstone Debt and include the derivative financial instrument

² Cash and cash equivalents exclude cash of Burnstone

³ Net debt/(cash) represents borrowings and bank overdraft less cash and cash equivalents. Borrowings are only those borrowings that have recourse to Sibanye-Stillwater and, therefore, exclude the Burnstone Debt and include the derivative financial instrument. Net debt/(cash) excludes cash of Burnstone

⁴ The adjusted EBITDA calculation is based on the definitions included in the facility agreements for compliance with the debt covenant formula, except for impact of new accounting standards and acquisitions, where the facility agreements allow the results from the acquired operations to be annualised. Adjusted EBITDA may not be comparable to similarly titled measures of other companies. Adjusted EBITDA is not a measure of performance under IFRS Accounting Standards and should be considered in addition to, and not as a substitute for, other measures of financial performance and liquidity

⁵ Net debt/(cash) to adjusted EBITDA ratio is defined as net debt/(cash) as of the end of a reporting period divided by adjusted EBITDA of the 12 months ended on the same reporting date. Non-IFRS measures such as net debt/(cash) to adjusted EBITDA is presented for illustration purposes only, and because of its nature, net debt/(cash) to adjusted EBITDA should not be considered as a representation of financial performance under IFRS Accounting Standards and should be considered in addition to, and not as a substitute for, other measures of financial performance and liquidity

Reconciliation of (loss)/profit before royalties, carbon tax and tax to adjusted EBITDA:

Figures in million - SA rand	2023	2022	2021
(Loss)/profit before royalties, carbon tax and tax	(38,794)	29,728	50,275
Adjusted for:			
Amortisation and depreciation	10,012	7,087	8,293
Interest income	(1,369)	(1,203)	(1,202)
Finance expense	3,299	2,840	2,496
Share-based payments	113	218	383
(Gain)/loss on financial instruments	(235)	4,279	6,279
Gain on foreign exchange differences	(1,973)	(616)	(1,149)
Share of results of equity-accounted investees after tax	1,174	(1,287)	(1,989)
Change in estimate of environmental rehabilitation obligation, and right of recovery receivable and payable	(45)	(71)	(167)
Gain on disposal of property, plant and equipment	(105)	(162)	(36)
Impairments/(reversal of impairments)	47,454	(6)	5,148
Early redemption premium on the 2025 Notes	—	—	196
Onerous contract provision	1,865	—	—
Gain on acquisition	(898)	—	—
Loss on deconsolidation of subsidiaries	—	308	—
Gain on remeasurement of previous interest in Kroondal	(298)	—	—
Gain on increase in equity-accounted investment	(5)	—	—
Restructuring costs	515	363	107
Transaction costs	474	152	140
Loss due to dilution of interest in joint operation	—	—	4
IFRS 16 lease payments	(263)	(163)	(142)
Profit on sale of Lonmin Canada	—	(145)	—
Profit on sale of St Helena Hospital	—	—	(16)
Occupational healthcare gain	(365)	(211)	(14)
Adjusted EBITDA	20,556	41,111	68,606

29. Lease liabilities

Accounting policy

At the inception of a contract, the Group assesses whether a contract is, or contains, a lease. A contract is, or contains, a lease if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration.

Lease liabilities are initially measured at the present value of the future lease payments at the commencement date, discounted using the interest rate implicit in the lease or, if that rate cannot be readily determined, the relevant incremental borrowing rate.

Subsequently, lease liabilities are measured at amortised cost using the effective interest method. Lease liabilities are remeasured when there is a change in future lease payments arising from a change in an index or rate, if there is a change in the Group's estimate of the amount expected to be payable under a residual value guarantee, or if the Group changes its assessment of whether it will exercise a purchase, extension or termination option.

Figures in million - SA rand	Notes	2023	2022	2021
Balance at beginning of the year		319	281	326
New leases and modifications		144	45	67
Lease liabilities on acquisition of subsidiaries	16.1	315	120	—
Repayment of lease liabilities		(263)	(163)	(142)
Interest charge	5.2	43	31	29
Foreign currency translation		24	5	1
Balance at end of the year		582	319	281
Current portion of lease liabilities		(198)	(111)	(104)
Non-current lease liabilities		384	208	177

Lease payments not recognised as a liability but expensed during the year

Figures in million - SA rand	2023	2022	2021
Short-term leases	69	41	22
Leases of low value assets	48	56	39
Variable lease payments	248	301	29
Total	365	398	90

Maturity Analysis

The lease liabilities are secured by the related underlying assets. The undiscounted maturity analysis of lease liabilities at 31 December is as follows:

Figures in million - SA rand	Total	Within one year	Between one and five years	After five years
Contractual undiscounted cash flows — 2023	625	221	330	74
Contractual undiscounted cash flows — 2022	351	121	161	69
Contractual undiscounted cash flows — 2021	325	126	191	8

30. Environmental rehabilitation obligation and other provisions

Significant accounting judgements and estimates

Environmental rehabilitation obligation

The Group's mining and exploration activities are subject to various laws and regulations governing the protection of the environment. The Group recognises management's best estimate for asset retirement obligations in the period in which they are incurred. Actual costs incurred in future periods could differ materially from the estimates. Additionally, future changes to environmental laws and regulations, life-of-mine estimates and discount rates could affect the carrying amounts of these provisions.

These provisions are calculated using the following assumptions:

	Inflation rate	Discount rate	Discount period
2023			
SA gold operations	7.0 %	8.9% – 12.3%	1 – 25 years
SA PGM operations	7.0 %	8.9% – 12.3%	1 – 48 years
US PGM operations	3.5 %	4.0%	31 – 46 years
European operations	2.1 %	3.1%	23 years
Australian operations	2.8 %	3.7%	40 months
2022			
SA gold operations	6.5 %	7.8% – 11.5%	1 – 22 years
SA PGM operations	6.5 %	7.8% – 11.6%	1 – 49 years
US PGM operations	4.0 %	4.0%	31 – 43 years
European operations	2.5 %	3.3%	24 years
2021			
SA gold operations	6.0 %	5.1% – 10.6%	1 – 24 years
SA PGM operations	6.0 %	5.1% – 10.6%	1 – 50 years
US PGM operations	2.0 %	1.9%	35 – 40 years

Onerous contract

The measurement of the onerous contract provision is subject to various inputs such as estimated revenue to be generated from the contract, which is impacted by pricing and volume assumptions, as well as estimated costs to be incurred such as production costs, which include overheads, labour and manufacturing input cost. Changes to these inputs could materially impact the cash flows included in the measurement of the onerous contract provision. In addition, future negotiations on terminating the contract may result in a different total unavoidable cost to fulfil the contract.

Accounting Policy

Provisions are recognised when the Group has a present obligation, legal or constructive, resulting from past events and it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation. Provisions are measured by discounting the expected future cash flows at a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the liability. The unwinding of the discount is recognised as finance cost.

Environmental rehabilitation obligation

Long-term environmental obligations are based on the Group's environmental management plans, in compliance with applicable environmental and regulatory requirements. The estimated costs of rehabilitation are reviewed annually and adjusted as appropriate for changes in legislation, technology or other circumstances. Cost estimates are not reduced by the potential proceeds from the sale of assets or from plant clean up at closure. Based on disturbances to date, the net present value of expected rehabilitation cost estimates is recognised and provided for in full in the financial statements. The estimates are reviewed annually and are discounted using a risk-free rate that is adjusted to reflect the current market assessments of the time value of money.

Annual changes in the provision consist of finance costs relating to the change in the present value of the provision and inflationary increases in the provision estimate, as well as changes in estimates. Changes in estimates are capitalised or reversed against the relevant asset or liability to the extent that it meets the definition of dismantling and removing the item and restoring the site on which it is located. Costs that relate to an existing condition caused by past operations and do not have a future economic benefit are recognised in profit or loss. If a decrease in the liability exceeds the carrying amount of the asset, the excess is recognised immediately in profit or loss. The present value of environmental disturbances created are capitalised to mining assets against an increase in the environmental rehabilitation obligation. Rehabilitation projects undertaken, included in the estimates are charged to the provision as incurred. The cost of ongoing current programmes to prevent and control environmental disturbances is recognised in profit or loss as incurred. The unwinding of the discount due to the passage of time is recognised as finance cost, and the capitalised cost is amortised over the remaining lives of the mines.

Onerous contract provision

Onerous contract provisions are measured at the present value of the lower of the expected cost of terminating the contract and the expected net cost of continuing with the contract, which is determined based on the incremental cost of fulfilling the obligation under the contract and an allocation of other cost directly related to fulfilling the contract. Before a provision is established, the Group recognises any impairment loss on the assets associated with the contract.

Figures in million – SA rand	Notes	2023	2022	2021
Environmental rehabilitation obligation	30.1	11,355	8,435	8,146
Other provisions	30.2	1,982	117	117
Balance at end of the year		13,337	8,552	8,263
Current portion of environmental rehabilitation obligation and other provisions		(832)	—	—
Non-current portion of environmental rehabilitation obligation and other provisions		12,505	8,552	8,263

30.1 Environmental rehabilitation obligation

Figures in million - SA rand	Notes	2023	2022	2021
Balance at beginning of the year		8,435	8,146	8,517
Interest charge	5.2	758	611	615
Utilisation of environmental rehabilitation obligation ¹		(274)	(236)	(236)
Change in estimates charged to profit or loss ²		(82)	(183)	(178)
Change in estimates capitalised ²		(419)	(85)	(638)
Environmental rehabilitation obligation on acquisition of subsidiaries	16	3,576	97	—
Derecognition with deemed disposal of interest in joint operation	19	(818)	—	—
Foreign currency translation		179	85	66
Balance at end of the year		11,355	8,435	8,146
Reconciliation of the non-current and current portion of the environmental rehabilitation obligation:				
Environmental rehabilitation obligation		11,355	8,435	8,146
Current portion of environmental rehabilitation obligation		—	—	—
Non-current portion of environmental rehabilitation obligation		11,355	8,435	8,146

¹ The cost of ongoing current programmes to prevent and control environmental disturbances, including reclamation activities, is charged to cost of sales as incurred

² Changes in estimates result from changes in reserves and corresponding changes in life-of-mine, changes in discount rates, changes in closure cost estimates and changes in laws and regulations governing environmental matters

The Group's mining operations are required by law to undertake rehabilitation works as part of their ongoing operations. The Group makes contributions into environmental rehabilitation obligation funds (see note 21) and holds guarantees to fund the estimated costs.

30.2 Other provisions

Figures in million - SA rand	Note	2023	2022	2021
Balance at beginning of the year		117	117	117
Onerous contract provision recognised ¹	8.1	1,865	—	—
Balance at end of the year		1,982	117	117
Other provisions consists of:				
Onerous contract provision		1,865	—	—
Other		117	117	117
Other provisions		1,982	117	117
Reconciliation of the non-current and current portion of other provisions:				
Other provisions		1,982	117	117
Current portion of other provisions ²		(832)	—	—
Non-current portion of other provisions		1,150	117	117

- ¹ This is an onerous supply contract provision relating to the raw material used in the Sandouville nickel refinery's production process, which is purchased under a single supply contract maturing on 31 December 2027. Due to sustained losses incurred at the operation, the Group assessed whether the supply contract is onerous at the reporting date. Consequently, the Group determined whether the unavoidable costs of meeting the obligations under the contract exceed the economic benefits expected to be received under it. The unavoidable costs under a contract reflect the least net cost of exiting from the contract, which is the lower of the cost of fulfilling it and any compensation or penalties arising from failure to fulfil it. Based on this assessment, the Group recognised an onerous contract provision amounting to R1,865 million, which represents the present value at 31 December 2023 of the penalty payable on early exiting the supply contract and the unavoidable losses to be incurred in meeting Sandouville's obligations under the contract during the notice period. Before the separate provision for the onerous contract was established, the Group recognised an impairment loss on assets, partially dedicated to the contract (see note 10). The onerous contract provision was calculated based on an expectation of terminating the contract in line with the required notice period and discounted at a pre-tax rate of 5.75%, reflecting the risks specific to the provision
- ² The current portion at 31 December 2023 relates to the onerous contract provision

Post closure water management liability

The Group continues to monitor the potential risk of long-term acid and non-acidic mine impacted water and other groundwater pollution challenges also experienced by peer mining groups operating in similar geological settings. Acid mine drainage (AMD) specifically relates to the acidification and contamination of naturally occurring water resources by pyrite-bearing rock/ore contained in underground mines, rock dumps, tailings facilities and pits on surface.

Although progress has been made to determine the potential for AMD generation and other groundwater impacts, and how, where and if it will manifest and the resultant financial impact on our closure liability, as yet, the Group has not been able to reliably determine the financial impact that AMD and groundwater pollution may have on the Group, nor the timing of possible outflow. The quantification of any post-closure latent environmental impacts is deemed to become a requirement once the proposed amended Financial Provisioning Regulations comes into effect (this date is yet to be announced). All water-related risks, whether operational or post-closure, are dealt with as part of our enterprise risk management framework.

As at 31 December 2023, closure liability assessments make financial provision of R3,458 million (undiscounted) for what it specifically termed "Post Closure Aspects". This includes but is not limited to amongst others, post-closure water management aspects such as initial and post-decant surface and groundwater monitoring, wetlands, biomonitoring and aquatics monitoring and care-and-maintenance monitoring. This value includes a revised post closure water treatment scenario for the Marikana operations.

During the operational life-of-mine, pre-closure, the Group aims at investigating and implementing practical, sustainable and cost-effective solutions that, where possible, reduces post-closure impacts as effectively as possible, whilst also promoting the establishment and implementation of self-sustaining ecosystems and processes, respectively, that would require very limited or no ongoing active management by the operation, in a post-closure scenario. This is directly aligned to the Group's long-term vision of full water stewardship maturity by 2033.

31. Occupational healthcare obligation

Significant accounting judgements and estimates

The Group recognises management's best estimates to settle any occupational healthcare claims against the Group's operations. The ultimate outcome of the number, timing and amount of successful claims to be paid out remains uncertain. The provision is consequently subject to adjustment in the future and actual costs incurred in future periods could differ materially from the estimates.

Estimates that were used in the assessment include value of benefits per claimant, disease progression rates, required contributions, timing of payments, tracing pattern, period discount rates, period inflation rates and a 66% take-up rate (2022: 70% and 2021: 60%). These estimates were informed by a professional opinion. Management discounted the possible cash outflows using a discount rate of 9.44% (2022: 8.76% and 2021: 7.83%).

In assessing whether the Group has control, joint control or significant influence over the trust that administers the claim settlement process (see below), judgement was applied in determining whether voting rights are relevant to determine power over the key activities of the trust, as well as analysing the influence of the various parties. No control, joint control or significant influence was identified, however should any key considerations change in future periods, these conclusions will be reassessed.

Accounting policy

Provisions are recognised when the Group has a present obligation, legal or constructive resulting from past events and it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation.

The estimated costs of settlement claims are reviewed at least annually and adjusted as appropriate for changes in cash flow predictions or other circumstances.

Based on estimates to date, the net present value of expected settlement claims is recognised and provided for in full in the financial statements. The estimated cash flows are discounted using a risk-free rate with similar terms to the obligation to reflect the current market assessments of the time value of money.

Annual changes in the provision consist of finance costs relating to the change in the present value of the provision and changes in estimates.

On 3 May 2018, the Occupational Lung Disease Working Group (the Working Group), including Sibanye-Stillwater, agreed to an approximately R5 billion class action settlement with the claimants (Settlement Agreement). On 26 July 2019 the Gauteng High Court in Johannesburg approved the R5 billion Settlement Agreement in the silicosis class action suit. This Settlement Agreement provides compensation to all eligible workers suffering from silicosis and/or tuberculosis who worked in the Occupational Lung Disease Working Group companies' mines from 12 March 1965 to the date of the Settlement Agreement.

The Settlement Agreement required the formation of the Tshiamiso Trust (the Trust) to administer the claim settlement process, which includes tracing claimants, assessing and processing submitted claims and paying benefits to eligible claimants. The Trust will be funded by the participants to the Working Group through contributions determined in accordance with the Settlement Agreement. In addition, a special purpose vehicle was created with the objective of performing certain functions on behalf of the Working Group as set out in the deed of the Trust and Settlement Agreement. The special purpose vehicle and Trust are not controlled by the Group.

On 19 December 2019 Sibanye-Stillwater provided a guarantee for an amount not exceeding R1,372 million in respect of administration contributions, initial benefit contributions and benefit contributions to the Trust as required by the trust deed. At 31 December 2023, the value of the guarantee amounted to R992 million.

Sibanye-Stillwater's current provision for its share of the settlement cost amounts to R400 million. The provision is subject to adjustment in the future based on the number of eligible workers and changes in other assumptions.

Figures in million - SA rand	Notes	2023	2022	2021
Balance at beginning of the year		825	1,017	1,194
Interest charge	5.2	70	85	77
Change in estimate recognised in profit or loss ¹	34	(365)	(211)	(14)
Payments made	34	(130)	(66)	(240)
Balance at the end of the year		400	825	1,017
Reconciliation of the non-current and current portion of the occupational healthcare obligation:				
Occupational healthcare obligation		400	825	1,017
Current portion of occupational healthcare obligation		—	(44)	—
Non-current portion of occupational healthcare obligation		400	781	1,017

¹ The gain is mainly due to the decrease in the take-up rate and an increase in the discount rate

DRDGOLD is not a party to the Working Group's mediated settlement agreement and DRDGOLD maintains the view that it is too early to consider settlement of the matter, mainly for the following reasons:

- the applicants have as yet not issued and served a summons (claim) in the matter to DRDGOLD
- there is no indication of the number of potential claimants that may join the class action against the DRDGOLD respondents
- many principles upon which legal responsibility may be founded, are required to be substantially developed by the trial court (and possibly subsequent courts of appeal) to establish liability on the bases alleged by the applicants

In light of the above there is inadequate information for DRDGOLD to determine if a sufficient legal and factual basis exists to establish liability, and to quantify such potential liability.

32. Deferred revenue

Significant accounting judgements and estimates

Upfront cash deposits received for streaming transactions have been accounted for as contract liabilities (deferred revenue) in the scope of IFRS 15. These contracts are not financial instruments because they will be satisfied through the delivery of non-financial items (i.e. delivering of metal ounces) as part of the Group's expected sale requirements, rather than cash or financial assets. It is the intention to satisfy the performance obligations under these streaming arrangements through the Group's production, and revenue will be recognised over duration of the contracts as the Group satisfies its obligation to deliver metal ounces. Where these contracts are of a long-term nature and the Group received a portion of the consideration at the inception, these contracts contain a significant financing component under IFRS 15. In these instances, the Group therefore makes a critical estimate of the discount rate that should be applied to the contract liabilities over the life of contracts where applicable.

Inputs to the model to unwind the Wheaton International advance received to revenue

The advance received has been recognised on the statement of financial position as deferred revenue. The deferred revenue will be recognised as revenue in profit or loss based on the metal ounces/credits in relation to the expected total amount of metal credits to be delivered over the term of the arrangement.

Each period management estimates the cumulative amount of the deferred revenue obligation that has been satisfied and, therefore, recognised as revenue. Key inputs into the model are:

Key input	Estimate at year end	Further information
Estimated financing rate over life of arrangement	4.6% - 5.2%	See note 5.2
Remaining life of stream	99 years	The starting point for the life of the stream is the approved life-of-mine for the US PGM operations. However, as IFRS 15 requires the constraint on revenue recognition to be considered, it is more prudent to include a portion of resources in the life of stream for the purposes of revenue recognition. This will reduce the chance of having a significant decrease in revenue recognised in the future, when the life-of-mine is updated to include a conversion of resources to reserves. As such, Sibanye-Stillwater management have determined that it is appropriate to include 50% of inferred resources.
Palladium entitlement percentage	4.5%	The palladium entitlement percentage will be either 4.5%, 2.25% or 1% over the life of the mine, depending on whether or not the advance has been fully reduced, and a certain number of contractual ounces have been delivered (375,000 ounces for the first trigger drop down to 2.25% and 550,000 ounces for the second trigger drop down rate to 1%).
Gold entitlement percentage	100%	The gold entitlement percentage will be 100% over the life of the mine.
Monthly cash percentage	18%	The monthly cash payment to be received is 18%, 16%, 14% or 10% of the market price of the metal credit delivery to Wheaton International while the advance is not fully reduced. After the advance has been fully reduced, the cash percentage is 22%, 20%, 18% or 14%. The percentage applicable depends on the investment grade of the Group and its leverage ratio. As long as Sibanye-Stillwater's current investment grade conditions as stipulated in the contract have been satisfied, the monthly cash percentage decreases if the Group's leverage ratio increases above 3.5:1. The balance of the ounces in the monthly delivery (i.e. 100%-18%= 82%) is then used to determine the utilisation of the deferred revenue balance.
Commodity prices	Five day simple average calculated the day before delivery	The value of each metal credit delivery is determined in terms of the contract.

Any changes to the above key inputs could significantly change the quantum of the cumulative revenue amount recognised in profit or loss. Any changes in the life-of-mine are accounted for prospectively as a cumulative catch-up in the year that the life-of-mine estimate above changes, or the inclusion of resources changes.

Accounting policy

Consideration received in advance is recognised as a contract liability (deferred revenue) under IFRS 15 as control has not yet transferred.

Where a significant financing component is identified as a result of the difference in the timing of advance consideration received and when control of the metal promised transfers, interest expenses on the deferred revenue balance are recognised in finance costs.

Where a contract has a period of a year or less between receiving advance consideration and when control of the metal promised transfers, the Group may elect on a contract-by-contract basis to apply the IFRS 15 practical expedient not to adjust for the effects of a significant financing component.

Wheaton Stream

In July 2018, the Group entered into a gold and palladium supply arrangement in exchange for an upfront advance payment of US\$500 million (Wheaton Stream). The arrangement has been accounted for as a contract in the scope of IFRS 15 whereby the advance payment has been recorded as deferred revenue. The revenue from the advance payment is recognised as the gold and palladium is allocated to the appropriate Wheaton International account. An interest cost, representing the significant financing component of the upfront deposit on the deferred revenue balance, is also recognised as part of finance costs. This finance cost increases the deferred revenue balance, ultimately resulting in revenue when the deferred revenue is recognised over the life-of-mine.

Marikana toll treatment arrangement

The Marikana operations entered into a short-term purchase of concentrate and toll treatment arrangement with a third party that commenced on 1 February 2021 and concluded on 31 December 2021. As part of the arrangement, Marikana agreed to buy and toll treat certain metals. A percentage of the toll treated metals is also retained as partial payment for the toll treatment arrangement. Marikana accounts for the inventory received as partial payment for the toll treatment arrangement as deferred revenue at fair value. A further deferred revenue balance is recognised to the extent that cash payment is received for the toll treatment before the performance obligation is satisfied. Deferred revenue is recognised as revenue on a straight-line basis over the term of the performance obligation. The arrangement concluded on 31 December 2021.

The following table summarises the changes in deferred revenue:

Figures in million - SA rand	Notes	2023	2022	2021
Balance at beginning of the year		6,420	6,360	6,430
Deferred revenue recognised on acquisition of subsidiary	16.1	198	—	—
Deferred revenue advance received ¹		935	24	468
Deferred revenue recognised during the period ²		(1,252)	(290)	(847)
Interest charge	5.2	327	326	309
Foreign currency translation		4	—	—
Balance at the end of the year		6,632	6,420	6,360
Reconciliation of the deferred revenue transactions balance at year end:				
Wheaton Stream		6,327	6,420	6,292
Century deferred proceeds ³		305	—	—
Marikana toll treatment arrangement		—	—	68
Reconciliation of the non-current and current portion of the deferred revenue:				
Deferred revenue		6,632	6,420	6,360
Current portion of deferred revenue		(305)	(21)	(156)
Non-current portion of deferred revenue		6,327	6,399	6,204

1 The amount received for the year ended 31 December 2023 relates to Century deferred proceeds, amounting to cash receipts of R935 million. The amount received for 31 December 2022 and 31 December 2021 relates to the toll treatment arrangement entered into by Marikana, representing cash receipts of R24 million (2021: R65 million) and the fair value of inventory received of Rnil (2021: R403 million)

2 Revenue recognised during the year of R1,252 million relates to R392 million recognised on the Wheaton Stream (2022: R198 million, 2021: R447 million) and R860 million recognised in respect of Century deferred proceeds. The remaining revenue recognised relates to R92 million recognised for the year ended 31 December 2022 on material received during 2021 with respect to the toll treatment arrangement entered into by Marikana during 2021 (R400 million recognised for the year ended 31 December 2021)

3 The deferred proceeds relate to agreements with limited customers of Century where proceeds for products are received in advance. Delivery of sold product to customers is made between one and two months after receipt of the proceeds

33. Trade and other payables

Accounting policy

Trade and other payables, excluding payroll creditors, leave pay accruals and VAT payable are non-derivative financial liabilities categorised as other financial liabilities. Trade and other payables are recognised initially at fair value and subsequently measured at amortised cost using the effective interest method.

Provision is made for employee entitlement benefits accumulated as a result of employees rendering services up to the reporting date. Liabilities arising in respect of wages and salaries, annual leave and other benefits due to be settled within 12 months of the reporting date are measured at rates which are expected to be paid when the liability is settled. Termination benefits are expensed and an accrual raised at the earlier of when the Group can no longer withdraw the offer of those benefits and when the Group recognises costs for a restructuring. If benefits are not expected to be settled wholly within 12 months of the reporting date, they are discounted.

All other employee entitlement liabilities are measured at the present value of estimated payments to be made in respect of services rendered up to reporting date.

Figures in million - SA rand	2023	2022	2021
Trade creditors	4,278	4,147	3,670
Accruals and other creditors	6,609	5,470	5,192
Other	791	1,276	1,581
Financial liabilities	11,678	10,893	10,443
Payroll creditors	3,014	2,496	2,485
Leave pay accrual	1,686	2,123	2,045
VAT payable	86	141	189
Total trade and other payables	16,464	15,653	15,162

Fair value of trade and other payables

The carrying value of trade and other payables approximate the fair value due to the short maturity of the amounts payable.

Liquidity risk

Trade and other creditors are expected to be settled within 12 months from the reporting date (see note 36.2).

34. Cash generated by operations

Figures in million - SA rand	Notes	2023	2022	2021
(Loss)/profit for the year		(37,430)	18,980	33,796
Royalties	11.1	1,050	1,834	2,714
Carbon tax		2	(10)	4
Mining and income tax	11.2	(2,416)	8,924	13,761
Interest income	5.1	(1,369)	(1,203)	(1,202)
Finance expense	5.2	3,299	2,840	2,496
Profit before interest, royalties, carbon tax and tax		(36,864)	31,365	51,569
<i>Non-cash adjusting items:</i>				
Amortisation and depreciation	4	10,012	7,087	8,293
Share-based payments	6.7	113	218	383
(Gain)/loss on financial instruments	7	(101)	4,279	6,279
Foreign currency exchange adjustment		(1,647)	82	(394)
Share of results of equity-accounted investees after tax		1,174	(1,287)	(1,989)
Impairments/(reversal of impairments)	10	47,454	(6)	5,148
Early redemption premium on the 2025 Notes		—	—	196
Gain on acquisition	16.2	(898)	—	—
Gain on remeasurement of previous interest in Kroondal	8.2	(298)	—	—
Onerous contract provision	8.1	1,865	—	—
Occupational healthcare gain	31	(365)	(211)	(14)
Loss on deconsolidation of subsidiary	8.1	—	309	—
Profit on sale of Lonmin Canada	8.2	—	(145)	—
Change in estimate of environmental rehabilitation obligation		(56)	(99)	(162)
Deferred revenue recognised	32	(1,252)	(290)	(847)
<i>Cash adjusting items:</i>				
Payment of occupational healthcare liability	31	(130)	(66)	(240)
<i>Other non-cash and cash adjusting items</i>				
		(281)	(490)	(438)
Total cash generated by operations		18,726	40,746	67,784

35. Change in working capital

Figures in million - SA rand	2023	2022	2021
Inventories	1,513	605	1,384
Trade and other receivables	1,328	116	(510)
Trade and other payables	(1,091)	(335)	1,581
Total change in working capital	1,750	386	2,455

36. Financial instruments and risk management

Accounting policy

On initial recognition, a financial asset is classified as measured at either amortised cost, fair value through other comprehensive income, or fair value through profit or loss.

The Group initially recognises debt instruments issued and trade and other receivables, on the date these are originated. All other financial assets and financial liabilities are recognised initially when the Group becomes a party to the contractual provisions of the instrument.

The classification of financial assets at initial recognition that are debt instruments depends on the financial asset's contractual cash flow characteristics and the Group's business model for managing them. In order for a financial asset to be classified and measured at amortised cost, it needs to give rise to cash flows that are solely payments of principal and interest (SPPI) on the principal amount outstanding. This assessment is performed at an instrument level. Financial assets that are debt instruments with cash flows that are not SPPI are classified and measured at fair value through profit or loss, irrespective of the business model.

The Group's business model for managing financial assets that are debt instruments refers to how it manages its financial assets in order to generate cash flows. The business model determines whether cash flows will result from collecting contractual cash flows, selling the financial assets, or both. Financial assets classified and measured at amortised cost are held within a business model with the objective to hold financial assets in order to collect contractual cash flows.

The Group recognises an allowance for expected credit losses (ECLs) on all debt instruments not held at fair value through profit or loss to the extent applicable. ECLs are based on the difference between the contractual cash flows due in accordance with the contract and all the cash flows that the Group expects to receive, discounted at an approximation of the original effective interest rate.

ECLs are recognised in two stages. For credit exposures for which there has not been a significant increase in credit risk since initial recognition, ECLs are provided for credit losses that result from default events that are possible within the next 12-months (a 12-month ECL). For those credit exposures for which there has been a significant increase in credit risk since initial recognition, a loss allowance is required for credit losses expected over the remaining life of the exposure, irrespective of the timing of the default (a lifetime ECL).

For trade and other receivables due in less than 12 months, the Group applies the simplified approach in calculating ECLs, as permitted by IFRS 9. The Group considers customers with balances 60 days past due an appropriate indicator of default. These balances are investigated to establish the probability that the funds will be received. The Group Legal Department determines whether to proceed with a collection process through external attorneys and where considered appropriate, a collection process is initiated to secure payment. Following this process, trade and other receivables are written off when there is no reasonable expectation of recovering the contractual cash flows. Impairment losses are recognised through profit or loss.

The Group derecognises a financial asset when the contractual rights to the cash flows from the financial asset expire, or it transfers the rights to receive the contractual cash flows in a transaction in which substantially all the risks and rewards of the ownership of the financial asset are transferred. The gross carrying amount of a financial asset is written off when the Group has no reasonable expectations of recovering a financial asset in its entirety or a portion thereof. The Group derecognises a financial liability when its contractual obligations are discharged, cancelled or expired.

Any interest in such transferred financial asset that is created or retained by the Group is recognised as a separate asset or liability. The particular recognition and measurement methods adopted are disclosed in the individual policy statements associated with each item.

On derecognition of a financial liability, the difference between the carrying amount extinguished and the consideration paid is recognised in profit or loss.

36.1 Accounting classifications and measurement of fair values

The following methods and assumptions were used to estimate the fair value of each class of financial instrument:

- **Other receivables and other payables**

Due to the methods applied in calculating the carrying values as described in note 22, the carrying values approximate fair value, except for the Marikana dividend obligation and the Keliber dividend obligation (see note 22). The fair value of the contingent consideration relating to the Kroondal acquisition has been derived from discounted cash flow models. These models use several key assumptions, including estimates of future production volumes, PGM basket prices, operating costs, capital expenditure and market related discount rate (see note 22). The fair value estimate is sensitive to changes in the key assumptions (see note 16.2). The extent of the fair value changes would depend on how inputs change in relation to each other.

- **Trade and other receivables/payables, and cash and cash equivalents**

The carrying amounts approximate fair values due to the short maturity and/or the method applied in calculating the carrying value of these instruments for financial instruments measured at amortised cost. The fair value for trade receivables measured at fair value

through profit or loss (PGM concentrate sales and zinc provisional price sales) are determined based on ruling market prices, volatilities and interest rates.

- **Environmental rehabilitation obligation funds**

Environmental rehabilitation obligation funds comprise fixed income portfolio of bonds as well as fixed and notice deposits. The environmental rehabilitation obligation funds are stated at fair value based on the nature of the fund's investments. The fair value of publicly traded instruments is based on quoted market values.

For the environmental rehabilitation obligation funds categorised as level two on the fair value hierarchy, the fixed income portfolio consists of instruments such as government bonds and inflation-linked bonds. Valuations are performed by the fund manager based on the composition of the portfolio, the relevant investment terms and through reference to market-related interest rates.

- **Other investments**

The fair values of listed investments are based on the quoted prices available from the relevant stock exchanges. The carrying amounts of other short-term investment products with short maturity dates approximate fair value. The fair values of non-listed investments are determined through valuation techniques that include inputs that are not based on observable market data. These inputs include price/book ratios as well as marketability and minority shareholding discounts which are impacted by the size of the shareholding. The level 3 balance consists primarily of an investment in Verkor, which is valued based on a recent share subscription price recently determined by market participants and since Verkor is a pre-revenue operation still in development, the subscription price is considered a reasonable approximation of fair value. The difference between other investments in the statement of financial position and note 20, relates to investments measured at amortised cost, with carrying amounts that approximate fair value.

- **Asset held for sale**

The fair value of the asset held for sale in 2021 was derived from the quoted Generation Mining Limited share price.

- **Borrowings**

The carrying value of variable interest rate borrowings approximates fair value as the interest rates charged are considered marked related. However, since there are also fixed interest rate borrowings, fair values are disclosed in note 28.

- **Derivative financial instruments**

The fair value of derivative financial instruments is estimated based on ruling market prices, volatilities and interest rates, and option pricing methodologies based on observable quoted inputs. All derivatives are carried on the statement of financial position at fair value. The fair value of the gold and palladium hedge is determined using a Monte Carlo simulation model based on market forward prices, volatilities and interest rates. The fair value of the zinc hedge is determined by calculating the delta of the relevant forward curves relating to the fixed and floating elements of the swaps, and discounting the result using a market-related discount rate.

The Group uses the following hierarchy for determining and disclosing the fair value of financial instruments:

- **Level 1:** unadjusted quoted prices in active markets for identical asset or liabilities
- **Level 2:** inputs other than quoted prices in level 1 that are observable for the asset or liability, either directly (as prices) or indirectly (derived from prices)
- **Level 3:** inputs for the asset or liability that are not based on observable market data (unobservable inputs)

The following table sets out the Group's significant financial instruments measured at fair value by level within the fair value hierarchy:

Figures in million - SA rand	2023			2022			2021		
	Level 1	Level 2	Level 3	Level 1	Level 2	Level 3	Level 1	Level 2	Level 3
Financial assets measured at fair value									
Environmental rehabilitation obligation funds	5,080	847	—	4,528	778	—	4,477	725	—
Trade receivables — PGM concentrate sales	—	3,407	—	—	3,564	—	—	3,794	—
Trade receivables — Zinc provisional price sales	—	108	—	—	—	—	—	—	—
Other investments	1,652	—	1,233	2,320	—	855	3,143	—	224
Asset held for sale	—	—	—	—	—	—	—	280	—
Palladium hedge contract	—	—	—	—	50	—	—	286	—
Financial liabilities measured at fair value									
Derivative financial instrument	—	3,810	—	—	—	—	—	—	—
Gold hedge contracts	—	140	—	—	—	—	—	—	—
Zinc hedge contracts	—	33	—	—	—	—	—	—	—
Contingent consideration	—	—	1,570	—	—	—	—	—	—

The below table summarises the movement in financial assets and financial liabilities classified as level 3 in the table above:

Figures in million - SA rand	2023	2022	2021
Financial assets measured at fair value			
Balance at beginning of the year	855	224	244
Fair value movement recognised in profit or loss	108	152	—
Fair value movement recognised in other comprehensive income	(59)	(8)	(29)
Additions	323	483	—
Foreign currency translation	6	4	9
Balance at end of the year	1,233	855	224
Financial liabilities measured at fair value			
Initial recognition	1,433	—	—
Fair value movement recognised in profit or loss	137	—	—
Balance at end of the year	1,570	—	—

36.2 Risk management activities

Controlling and managing risk in the Group

In the normal course of its operations, the Group is exposed to market risks, including commodity price, foreign currency, interest rate, liquidity and credit risk associated with underlying assets, liabilities and anticipated transactions. In order to manage these risks, the Group has developed a comprehensive risk management process to facilitate the control and monitoring of these risks.

Sibanye-Stillwater has policies in areas such as counterparty exposure, hedging practices and prudential limits, which are approved by Sibanye-Stillwater's Board of Directors (the Board) on an annual basis, or more frequent if changes are required. Management of financial risk is centralised at Sibanye-Stillwater's treasury department (Treasury). Treasury manages financial risk in accordance with the policies and procedures established by the Board and executive committee.

The Board has approved dealing limits for money market, foreign exchange and commodity transactions, which Treasury is required to adhere to. Among other restrictions, these limits describe which instruments may be traded and demarcate open position limits for each category as well as indicating counterparty credit-related limits. The dealing exposure and limits are checked and controlled each day and any breaches of these limits and exposures are reported to the CFO.

The objective of Treasury is to manage all significant financial risks arising from the Group's business activities in order to protect profit and cash flows. Treasury activities of Sibanye-Stillwater and its subsidiaries are guided by the Treasury Policy, the Treasury Framework as well as domestic and international financial market regulations. Treasury activities are currently performed within the Treasury Framework with appropriate resolutions from the Board, which are reviewed and approved annually by the Audit Committee.

The financial risk management objectives of the Group are defined as follows:

- **Counterparty exposure:** the objective is to only deal with a limited number of approved counterparties that are of a sound financial standing and who have an official credit rating. The Group is limited to a maximum investment of 2.5% of the financial institutions' equity, which is dependent on the institutions' credit rating. Credit ratings from reputable credit rating agencies are used for financial institutions.
- **Liquidity risk management:** the objective is to ensure that the Group is able to meet its short-term commitments through the effective and efficient management of cash and usage of credit facilities.
- **Funding risk management:** the objective is to meet funding requirements timeously and at competitive rates by adopting reliable liquidity management procedures.
- **Currency risk management:** the objective is to maximise the Group's profits by minimising currency fluctuations.
- **Commodity price risk management:** commodity risk management takes place within limits and with counterparties as approved in the Treasury Framework.
- **Interest rate risk management:** the objective is to identify opportunities to prudently manage interest rate exposures.
- **Investment risk management:** the objective is to achieve optimal returns on surplus funds.

Credit risk

Credit risk represents risk that an entity will suffer a financial loss due to the other party of a financial instrument not discharging its obligations.

The Group manages its exposure to credit risk by dealing with a limited number of approved counterparties. The Group approves these counterparties according to its risk management policy and ensures that they are of good credit quality.

The carrying value of the financial assets represents the combined maximum credit risk exposure of the Group. Concentration of credit risk on cash and cash equivalents and non-current assets is considered minimal due to the above mentioned investment risk management and counterparty exposure risk management policies (see notes 21, 22, 24 and 25).

The credit risk exposure on the Group's financial assets is further expressed through the credit ratings of the Group's counterparties (source – Fitch ratings, S&P Global and Global Credit Ratings):

- Cash and cash equivalents: the Group's cash and cash equivalents are held with a small number of financial institutions and banks which are rated between A- and AA+. The high credit ratings support a low probability of default and indicates that the Group's exposure to credit risk is minimal
- Environmental rehabilitation funds: these funds are invested with financial institutions and banks that are rated between A and AA+ and therefore do not expose the Group to material credit risk
- Trade receivables: the Group's trade and other receivables consist largely of gold, PGM, chrome, silver, cobalt, nickel and zinc metals sales. The Group's exposure to credit risk on these sales is limited due to payment terms of the agreements as well as dealings with a small number of reputable customers. External credit ratings on these customers range between BBB- and A+, therefore exposure to credit risk is minimal. The risk of default on other receivables is low due to the Group's approval process followed when entering into these transactions.

There has been no significant increase in credit risk on the Group's financial assets since initial recognition.

Liquidity risk

In the ordinary course of business, the Group receives cash proceeds from its operations and is required to fund working capital and capital expenditure requirements. The cash is managed to ensure surplus funds are invested to maximise returns whilst ensuring that capital is safeguarded to the maximum extent possible by investing only with top financial institutions.

Uncommitted borrowing facilities are maintained with several banking counterparties to meet the Group's normal and contingency funding requirements (see note 28.8, 22.2 and 33).

The following are contractually due, undiscounted cash flows resulting from maturities of financial liabilities including interest payments:

Figures in million – SA rand	Total	Within one year	Between one and two years	Between two and three years	Between three and five years	After five years
31 December 2023						
Other payables	12,757	2,203	188	277	477	9,612
Trade and other payables	11,678	11,678	—	—	—	—
Borrowings						
- Capital						
R5.5 billion RCF	4,000	4,000	—	—	—	—
US\$ Convertible Bond	9,285	9,285	—	—	—	—
2026 and 2029 Notes	22,284	—	—	12,535	—	9,749
Burnstone Debt	145	—	—	—	145	—
Other borrowings	40	11	5	5	10	9
Franco-Nevada liability	3	3	—	—	—	—
Stillwater Convertible Debentures	4	4	—	—	—	—
- Interest	17,328	1,339	941	876	1,049	13,123
Total	77,524	28,523	1,134	13,693	1,681	32,493
31 December 2022						
Other payables	11,201	4,050	201	467	986	5,497
Trade and other payables	10,893	10,893	—	—	—	—
Borrowings						
- Capital						
2026 and 2029 Notes	20,436	—	—	—	11,495	8,941
Burnstone Debt	132	—	25	107	—	—
Other borrowings	41	9	7	4	8	13
Franco-Nevada liability	2	2	—	—	—	—
Stillwater Convertible Debentures	4	4	—	—	—	—
- Interest	13,412	862	865	868	1,344	9,473
Total	56,121	15,820	1,098	1,446	13,833	23,924
31 December 2021						
Other payables	12,661	4,915	3,062	441	557	3,686
Trade and other payables	10,443	10,443	—	—	—	—
Borrowings						
- Capital						
2026 and 2029 Notes	19,129	—	—	—	10,760	8,369
Burnstone Debt	1,158	—	—	—	—	1,158
Franco-Nevada liability	2	2	—	—	—	—
Stillwater Convertible Debentures	4	4	—	—	—	—
- Interest	9,341	807	807	807	1,561	5,359
Total	52,738	16,171	3,869	1,248	12,878	18,572

Working capital and going concern assessment

For the year ended 31 December 2023, the Group realised a loss of R37,430 million (2022: profit of R18,980 million and 2021: R33,796 million). As at 31 December 2023, the Group's current assets exceeded its current liabilities by R25,415 million (2022: R40,545 million and 2021: R44,290 million) and the Group's total assets exceeded its total liabilities by R51,607 million (2022: R91,004 million and 2021: R81,345 million). During the year ended 31 December 2023 the Group generated net cash from operating activities of R7,095 million (2022: R15,543 million and 2021: R32,256 million).

The Group has committed undrawn debt facilities of R20,755 million at 31 December 2023 (2022: R16,403 million and 2021: R15,749 million) and cash balances of R25,560 million (2022: R26,076 million and 2021: R30,292 million). The Group concluded the refinancing of its US\$600 million RCF to a US\$1 billion RCF during 2023, and the most immediate debt maturity is the R5.5 billion RCF maturing in November 2024. During November 2023, the Group launched an offering of US\$500 million senior, unsecured, guaranteed convertible bonds, due in November 2028, which will be applied to the advancement of the Group's growth strategy including the funding of future acquisitions, whilst preserving the current balance sheet for funding existing operations and projects through a lower commodity price environment. The bonds, subject to approval by a general meeting of Sibanye-Stillwater shareholders, will be convertible into existing or new ordinary shares. Until such approval is obtained, holders of the bonds will, on conversion, receive a cash amount equal to the value of the underlying ordinary shares, and therefore at 31 December 2023 the Convertible Bond and associated derivative financial instrument are classified as repayable within twelve months. Sibanye-Stillwater's leverage ratio (net debt/(cash) to adjusted EBITDA) as at 31 December 2023 was 0.58:1 (2022 was (0.14):1 and 2021 was (0.17):1) and its interest coverage ratio (adjusted EBITDA to net finance charges/(income)) was 66:1 (2022 was 93:1 and 2021 was (5,281):1). Both considerably better than the maximum permitted leverage ratio of at most 2.5:1 and minimum required interest coverage ratio of 4.0:1, calculated on a quarterly basis, required under the US\$1 billion RCF and the R5.5 billion RCF. At the date of approving these consolidated financial statements there were no significant events which had a significant negative impact on the Group's strong liquidity position.

Notwithstanding the strong liquidity position and financial outlook, events such as a further decline or prolonged low commodity market, shaft incidents, natural disaster events and other operational related incidents could impose restrictions on all or some of our operations. Events such as these could negatively impact the production outlook and deteriorate the Group's forecasted liquidity position, which may require the Group to further increase operational flexibility by adjusting mine plans and reducing capital expenditure. This is encouraged by a disciplined application of the Group's Capital allocation framework, which is essential to operational excellence and long-term value creation. This enables the Group to adhere to sound financial decision-making structures and mechanisms to manage costs and ensure long-term sustainability. The Group could also, if necessary, consider options to increase funding flexibility which may include, amongst others, additional loan facilities or debt capital market issuances, streaming facilities, prepayment facilities or, if other options are not deemed preferable or achievable by the Board, an equity capital raise. The Group could also, with lender approval, request covenant amendments or restructure facilities as appropriate. During past adversity management has successfully implemented similar actions.

Management believes that the cash on hand, the committed unutilised debt facilities, additional funding opportunities and if required, delaying development expenditure will enable the Group to continue to meet its obligations as they fall due for a period of at least eighteen months after the reporting date. The consolidated financial statements for the year ended 31 December 2023, therefore, have been prepared on a going concern basis.

Market risk

The Group is exposed to market risks, including foreign currency, commodity price and interest rate risk associated with underlying assets, liabilities and anticipated transactions. The Group is also exposed to changes in share prices in respect of listed investments (see note 20). Following periodic evaluation of these exposures, the Group may enter into derivative financial instruments to manage some of these exposures.

The effects of reasonable possible changes of relevant risk variables on profit or loss or shareholders' equity are determined by relating the reasonable possible change in the risk variable to the balance of financial instruments at period end date.

The amounts generated from the sensitivity analyses are forward-looking estimates of market risks assuming certain adverse or favourable market conditions occur. Actual results in the future may differ materially from those projected results and therefore should not be considered a projection of likely future events and gains/losses.

Foreign currency risk

Sibanye-Stillwater's operations are located in South Africa, US, Zimbabwe, Finland, France and Australia. The Group's revenues are sensitive to changes in the US dollar gold and PGM price and the SA rand/US dollar and to a lesser extent Euro/US dollar and AUD/US dollar exchange rates (the exchange rates). Depreciation of the SA rand against the US dollar results in Sibanye-Stillwater's revenues and operating margin increasing. Conversely, should the rand appreciate against the US dollar, revenues and operating margins would decrease. The impact on profitability of any change in the exchange rate can be substantial. Furthermore, the exchange rates obtained when converting US dollars to rand are set by foreign exchange markets over which Sibanye-Stillwater has no control. The relationship between currencies and commodities, which includes the gold price, is complex and changes in exchange rates can influence commodity prices and vice versa.

In the ordinary course of business, the Group enters into transactions, such as gold, PGM and other metal sales, denominated in foreign currencies, primarily US dollar. Although this exposes the Group to transaction and translation exposure from fluctuations in foreign currency exchange rates, the Group does not generally hedge this exposure, although it could be considered for significant expenditures based in foreign currency or those items which have long lead times to produce or deliver. Also, the Group on occasion undertakes currency hedging to take advantage of favourable short-term fluctuations in exchange rates when management believes exchange rates are at unsustainably high levels.

Currency risk also exists on account of financial instruments being denominated in a currency that is not the functional currency and being of a monetary nature. This includes but is not limited to US\$1 billion RCF, to the extent drawn (see note 28.2), Burnstone Debt (see note 28.6) and the Franco-Nevada liability.

For additional disclosures, see notes 3 and 28.

Foreign currency economic hedging exposure

During 2023, 2022 and 2021 a number of intra month (i.e. up to 21 days) forward exchange rate contracts were executed to hedge a known currency inflow.

At 31 December 2023, the Group had no outstanding foreign currency contract positions.

Commodity price risk

The market price of commodities has a significant effect on the results of operations of the Group and the ability of the Group to pay dividends and undertake capital expenditures. The gold and PGM basket prices, nickel, zinc and copper prices have historically fluctuated widely and are affected by numerous industry factors over which the Group does not have any control (see note 24). The aggregate effect of these factors on the gold and PGM basket prices, nickel, zinc and copper prices, all of which are beyond the control of the Group, is difficult for the Group to predict.

Commodity price hedging policy

As a general rule, the Group does not enter into forward sales, derivatives or other hedging arrangements to establish a price in advance for future gold, PGM, nickel and zinc production. Commodity hedging are considered under the following circumstances: to protect cash flows at times of significant capital expenditure, financing projects or to safeguard the viability of higher cost operations.

To the extent that it enters into commodity hedging arrangements, the Group seeks to use different counterparty banks consisting of local and international banks to spread risk. None of the counterparties is affiliated with, or related to parties of the Group.

Commodity price hedging exposure

At 31 December 2023, Sibanye-Stillwater had the following commodity price hedges outstanding:

- gold for a total of 64,300oz gold at a floor price of US\$34,214/oz and capped price of US\$46,050/oz, which commenced in May 2023 and matures in May 2024
- gold for a total of 120,000oz gold at a floor price of 34,214/oz and capped price of 43,545/oz, which commenced in November 2023 and matures in December 2024
- gold for a total of 240,000oz gold at a floor price of 34,214/oz and capped price of 43,800/oz, which commenced in November 2023 and matures in December 2024
- zinc for a total of 15,000t zinc at a fixed monthly price of A\$3,717/t, which commenced in July 2021 and matures in June 2024
- nickel for a total of 60t nickel at US\$16,980/t, which commenced in November 2023 and matured in January 2024
- nickel for a total of 220t nickel at US\$16,389/t, which commenced in December 2023 and matured in January 2024
- nickel for a total of 80t nickel at US\$16,389/t, which commenced in December 2023 and matured in February 2024

Commodity price contract position

As of 31 December 2023, Sibanye-Stillwater had no outstanding commodity forward sale contracts for mined production.

Interest rate risk

The Group's income and operating cash flows are impacted by changes in market interest rates. The Group's interest rate risk arises from long-term borrowings.

For additional disclosures, see note 28.8.

37. Commitments

Figures in million - SA rand	2023	2022	2021
Capital expenditure			
Authorised	26,439	43,616	19,983
Kloof	1,104	1,731	1,593
Driefontein	664	990	877
Beatrix	144	262	317
SGL corporate	359	521	1,086
Cooke	—	3	3
Burnstone	199	2,741	4,353
Kroondal	581	332	395
Platinum Mile	30	25	17
Rustenburg operation	2,280	2,697	3,348
Marikana	3,138	27,955	6,841
Sandouville nickel refinery	164	290	—
Keliber	13,470	4,324	—
Other ¹	4,306	1,745	1,153
Contracted for	8,162	4,113	3,826
Other guarantees²	3,647	3,314	2,653

¹ Includes authorised capital expenditure relating to DRDGOOLD of R3,700 million (2022: R1,458 million, 2021: R549 million)

² Included in the amount are guarantees related to the Marikana operations of R2.2 billion (2022: R2.2 billion, 2021: R2.1 billion). The Group has an insurance policy over these guarantees which includes a pledge of non-financial and financial assets of Sibanye UK, LSA UK Limited, WPL, EPL, Messina Limited and Messina Platinum Mines Limited (collectively the insured entities) in the event that the insured entities enter liquidation. At 31 December 2023, the insured entities' total assets amounted to R38,384 million which includes property, plant and equipment of R8,846 million, trade receivables of R3,588 million, inventory of R10,735 million and cash and cash equivalents of R2,802 million. Management does not expect the policy to be triggered due to the financial position and liquidity of the Group

Commitments will be funded from internal sources and to the extent necessary from borrowings. This expenditure primarily relates to mining activities, infrastructure, hostel upgrades as well as the development of K4 and Keliber.

38. Contingent liabilities/assets

Significant accounting judgements and estimates

Contingent liabilities are possible obligations arising from past events and whose existence will be confirmed by the occurrence or non-occurrence of uncertain future events that are not wholly within the control of the Group. Contingent liabilities also include present obligations arising from past events that are not recognised because either, it is not probable that an outflow of resources embodying economic benefits will be required to settle the obligation or the amount of the obligation cannot be determined with sufficient reliability.

Contingent assets are possible assets whose existence will be confirmed by the occurrence or non-occurrence of uncertain future events that are not wholly within the control of the entity. Contingent assets are not recognised, but they are disclosed when it is more likely than not that an inflow of benefits will occur. However, when the inflow of benefits is virtually certain, an asset is recognised in the statement of financial position.

The assessment of facts and circumstances relating to contingencies inherently involves the exercise of significant judgement and estimates of the outcome of future events.

Notice from Appian Capital to commence legal proceedings

On 26 October 2021, Sibanye-Stillwater entered into share purchase agreements to acquire the Santa Rita nickel mine and Serrote copper mine (the Atlantic Nickel SPA and the MVV SPA, respectively) from affiliates of Appian Capital Advisory LLP (Appian). Subsequent to signing the agreements, Appian informed Sibanye-Stillwater that a geotechnical event occurred at the Santa Rita open pit operation. After becoming aware of the geotechnical event, Sibanye-Stillwater assessed the event and its effect and concluded that the event was and was reasonably expected to be material and adverse to the business, financial condition, results of operations, the properties, assets, liabilities or operations of Santa Rita. Accordingly, pursuant to the terms of the Atlantic Nickel SPA, on 24 January 2022, Sibanye-Stillwater gave notice of termination of the Atlantic Nickel SPA. As the MVV SPA was conditional on the closing of the Atlantic Nickel SPA, which had become impossible to satisfy, on the same date Sibanye-Stillwater also gave notice of termination of the MVV SPA.

On 27 May 2022, Appian initiated legal proceedings before the High Court of England and Wales against Sibanye-Stillwater. On 3 August 2022, the Group filed its defence. Sibanye-Stillwater's view is that the Atlantic Nickel SPA and the MVV SPA were rightfully terminated and the Group intends to strongly defend the proceedings. The trial is set to begin in June 2024, with the remaining steps to trial

taking place in the lead up to June 2024. The proceedings are progressing and additional information and estimates of potential outcomes are unavailable.

US PGM insurance claim

During H1 2022, the US PGM operations was affected by a significant flood event, which caused the suspension of operations and consequently a loss of production. As a result of the losses incurred, a business interruption and property damage claim was lodged with the insurer. Following the assessment process, the Group believes it is probable that a reimbursement of approximately US\$44 million for the business interruption and US\$18 million for property damage will be received during 2024. After the reporting date and up to the date of filing this report, the Group received US\$40 million relating to the business interruption claim.

39. Related-party transactions

Sibanye-Stillwater entered into related-party transactions with Rand Refinery, and its subsidiaries during the year. The transactions with these related parties are generally conducted with terms comparable to transactions with third parties, however in certain circumstances such as related-party loans, the transactions were not at arm's length.

See note 1.3 for the Group structure, which provides further detail on the relationship between the parent and subsidiary companies.

Rand Refinery

Rand Refinery, in which Sibanye-Stillwater holds a 44.4% interest, has an agreement with the Group whereby it refines all of the Group's gold production. For the year ended 31 December 2023, the Group received a dividend of R233 million (2022: R307 million and 2021: R329 million) from Rand Refinery, and sold gold and paid refining fees to Rand Refinery. See note 18.1 for additional information in respect of the Group's investment in Rand Refinery.

The table below details the transactions and balances between the Group and its related parties:

Figures in million - SA rand	2023	2022	2021
Rand Refinery			
Gold sales	710	187	319
Refining fees paid	(44)	(24)	(40)
Trade payable	(6)	(6)	(7)

Key management remuneration

Total key management personnel compensation recognised under IFRS Accounting Standards:

Figures in thousands - SA rand	2023	2022	2021
Short-term employee benefits ¹	138,209	127,542	90,179
Post-employment benefits	9,397	6,957	4,421
Share-based payment	34,578	65,338	104,550
Total	182,184	199,837	199,150

¹ Includes termination benefits of R3,663,146 (see note 40)

40. Directors' and prescribed officers' remuneration

The disclosure below incorporates remuneration for services rendered to various companies within the Group during the year.

The executive directors and prescribed officers were paid the following remuneration during the year:

Figures in thousands - SA rand	Salary	Cash bonus accrued for 2023 paid in 2024	Accrual of share-based payment benefits	Pension scheme total contributions	Expense allowance and other benefits	2023	2022	2021
Executive directors								
Neal Froneman ¹	15,540	9,599	28,527	1,504	1,164	56,334	198,032	291,582
Charl Keyter	7,248	4,311	12,671	1,035	436	25,701	87,482	143,428
Prescribed officers								
Dawie Mostert ²	2,994	1,601	5,438	676	3,804	14,513	50,765	71,734
Themba Nkosi	4,593	2,903	6,296	441	136	14,369	46,480	58,648
Richard Stewart	6,478	4,247	8,308	720	194	19,947	60,125	83,011
Robert van Niekerk	6,143	3,627	11,210	683	193	21,856	78,632	114,686
Laurent Charbonnier ³	11,932	6,254	4,169	92	1,101	23,548	24,102	23,472
Lerato Legong	4,324	2,653	3,075	581	127	10,760	9,553	7,679
Mika Seitovirta ⁴	9,377	6,571	4,381	2,452	1,190	23,971	15,899	245
Charles Carter ⁵	13,594	5,459	3,640	1,213	416	24,322	17,008	—
Total	82,223	47,225	87,715	9,397	8,761	235,321	588,078	794,485

¹ Entered into a dual service contract with effect 1 May 2018. Remuneration paid by Stillwater in US dollars was converted at the average exchange rate of R18.42/US\$ (2022: R16.37/US\$ and 2021: R14.79/US\$) for the year ended 31 December 2023

² Ceased performing a prescribed officer role on 4 August 2023, expense allowance and other benefits includes a separation benefit of R3,663,146

³ Remuneration paid in GBP was converted at the average exchange rate of R22.93/GBP (2022: R20.18/GBP and 2021: R20.33/GBP) for the year ended 31 December 2023

⁴ Remuneration paid in Euros was converted at the average exchange rate of R19.94/Euro (2022: R17.20/Euro, 2021: R17.49/Euro) for the year ended 31 December 2023

⁵ Remuneration paid in US dollars converted at the average exchange rate of R18.42/US\$ (2022: R16.37/US\$, 2021:R14.79/US\$)

The non-executive directors were paid the following fees during the year:

Figures in thousands - SA rand	Directors	Committee	Expense			
	fees	fees	allowance	2023	2022	2021
Timothy Cumming	1,186	1,118	231	2,535	2,212	2,229
Savannah Danson ¹	1,186	938	105	2,229	1,901	2,062
Harry Kenyon-Slaney	1,364	1,219	788	3,371	2,542	2,369
Richard Menell	2,407	484	719	3,610	2,735	2,719
Nkosemntu Nika	1,186	725	16	1,927	1,843	1,742
Keith Rayner	1,186	1,357	112	2,655	2,296	2,385
Susan van der Merwe	1,186	725	126	2,037	1,830	1,742
Jeremiah Vilakazi	1,186	689	119	1,994	1,662	1,795
Vincent Maphai	3,582	—	132	3,714	3,405	3,265
Elaine Dorward-King	1,364	531	904	2,799	2,803	1,618
Sindiswa Zilwa	1,186	813	147	2,146	1,821	1,807
Total	17,019	8,599	3,399	29,017	25,050	23,733

¹ Resigned as non-executive director on 11 March 2024

The directors' and prescribed officers' (including their associates) direct and indirect share ownership at 31 December 2023 was:

	Number of shares*			%		
	2023	2022	2021	2023	2022	2021
Executive directors						
Neal Froneman ^{1,2}	3,284,428	8,559,665	6,636,286	0.12	0.30	0.24
Charl Keyter ²	1,776,481	1,466,181	2,866,791	0.06	0.05	0.10
Non-executive directors						
Timothy Cumming ²	20,000	6,000	6,000	—	—	—
Richard Menell ²	10,125	10,125	15,125	—	—	—
Keith Rayner ²	73,992	68,992	68,992	—	—	—
Susan van der Merwe ²	1,028	1,028	1,028	—	—	—
Jeremiah Vilakazi ²	4,220	4,220	2,000	—	—	—
Vincent Maphai ²	228,224	199,724	152,135	0.01	0.01	0.01
Savannah Danson ³	16,519	16,519	2,519	—	—	—
Harry Kenyon-Slaney ^{2,4}	16,852	16,852	16,852	—	—	—
Elaine Dorward-King ^{2,5}	—	10,000	10,000	—	—	—
Total share ownership by directors	5,431,869	10,359,306	9,777,728	0.19	0.37	0.35
Prescribed officers⁶						
Dawie Mostert ⁷	136,302	136,302	26,466	—	—	—
Themba Nkosi ^{2,8}	251,583	251,583	204,533	0.01	0.01	0.01
Richard Stewart ²	788,771	788,771	739,633	0.03	0.03	0.03
Robert van Niekerk ²	490,429	1,766,770	875,261	0.02	0.06	0.03
Laurent Charbonnier ^{2,9}	151,012	151,012	151,012	0.01	0.01	0.01
Charles Carter ^{2,10}	580,000	300,000	—	0.02	0.01	—
Total	7,829,966	13,753,744	11,774,633	0.28	0.49	0.42

* This is the shareholding at the reporting date unless otherwise stated

¹ Neal Froneman and his associates hold 388,863 ADSs at 31 December 2023 (2022: 225,408, 2021: 90,479) which convert to 1,555,452 (2022: 901,632, 2021: 361,916) ordinary shares in the Company

² Share ownership (including shares held by associates) in the Company at the date of this report was unchanged, except for the following:

- Charles Carter — 620,000

³ Last known shareholding when ceased performing a non-executive director role on 11 March 2024

⁴ Harry Kenyon-Slaney and his associates hold 4,213 ADSs at 31 December 2023 (2022 and 2021: 4,213) which convert to 16,852 (2022 and 2021: 16,852) ordinary shares in the Company

⁵ Elaine Dorward-King and her associates hold no ADSs at 31 December 2023 (2022 and 2021: 2,500) which convert to zero (2022 and 2021: 10,000) ordinary shares in the Company

⁶ Melanie Naidoo-Vermaak was appointed on 1 January 2024 and holds 146,858 shares at the date of this report

⁷ Last known shareholding when ceased performing prescribed officer role on 4 August 2023

⁸ Themba Nkosi and his associates hold 5,300 ADSs at 31 December 2023 (2022: 5,300) which convert into 21,200 (2022: 21,200) ordinary shares in the Company

9 Laurent Charbonnier and his associates hold 37,753 ADSs at 31 December 2023 (2022 and 2021: 37,753) which convert to 151,012 (2022 and 2021: 151,012) ordinary shares in the Company

10 Charles Carter and his associates hold 145,000 ADSs at 31 December 2023 (2022: 75,000) which convert to 580,000 (2022: 300,000) ordinary shares in the Company

41. Events after reporting date

There were no events that could have a material impact on the financial results of the Group after 31 December 2023 up to the date on which the consolidated financial statements for the year ended 31 December 2023 were authorised for issue, other than those disclosed below.

41.1 Reldan acquisition

On 9 November 2023, Sibanye-Stillwater announced that it had entered into a purchase agreement to acquire 100% of the Reldan group of companies (Reldan). Reldan is a Pennsylvania-based recycling group which processes various waste streams, including industrial waste (semiconductor scrap, plating waste, etc.) and electronic waste (mobile phones, tablets, etc.) to recycle green precious metals. In addition to its US operations, Reldan has established a presence in Mexico and India, where it has forged strategic joint ventures with local partners.

At 31 December 2023, certain conditions precedent were still outstanding and the transaction was therefore not effective at the reporting date. The final conditions precedent were fulfilled on 15 March 2024, being the effective date of the transaction. Management is in the process of identifying and measuring the assets and liabilities in accordance with IFRS 3 for, amongst others, property, plant and equipment, contingent liabilities, inventory, provisions, as well as any deferred tax implications. The acquisition was conducted at an enterprise value of US\$211.5 million (R3,961 million*), with a cash consideration paid of US\$155.9 million (R2,920 million*).

* At an exchange rate at 15 March 2024 of R18.73/US\$

41.2 Section 189 consultations — proposed restructure of SA region

On 11 April 2024, Sibanye-Stillwater announced that it will enter a consultation process in terms of Section 189A of the Labour Relations Act, 66 of 1995 (S189) with organised labour and other representatives of affected stakeholders, regarding the proposed restructuring of the Group's SA gold operations and its SA region services functions.

Further to previous restructuring concluded during 2023 and Q1 2024, the ongoing Group business review has identified a need to address losses at the Beatrix 1 shaft and the Kloof 2 plant. The deferral of capital expenditure at the Burnstone project also requires restructuring aligned with the reduction in planned capital activities (see note 10). The reduction in the operational footprint in the SA region has resulted in the capacity of the direct and shared services functions for the SA region and operations being surplus to current and future requirements. As a result, Sibanye-Stillwater proposed a re-alignment of the regional services, shared services and direct services structures to align with the requirements of the reduced operational footprint. The proposed restructure of the operations and services could potentially affect 3,107 employees and 915 contractors.

SHAREHOLDER INFORMATION

Registered shareholder spread at 31 December 2023

	Number of holders	% of total shareholders	Number of shares ¹	% of shares in issue ^{2,3}
1-1,000 shares	41,412	74.23	7,861,549	0.28
1,001-10,000 shares	11,419	20.47	36,335,999	1.28
10,001-100,000 shares	2,169	3.89	63,806,307	2.25
100,001-1,000,000 shares	618	1.11	196,112,499	6.93
1,000,001 shares and above	166	0.30	2,526,450,910	89.26
Total	55,784	100.00	2,830,567,264	100.00

¹ As of 28 March 2024, the issued share capital of Sibanye-Stillwater consisted of 2,830,567,264 ordinary shares

² Figures may not add due to rounding

³ To our knowledge: (1) Sibanye-Stillwater is not directly or indirectly owned or controlled (a) by another entity or (b) by any foreign government; and (2) there are no arrangements the operation of which may at a subsequent date result in a change in control of Sibanye-Stillwater. To the knowledge of Sibanye-Stillwater's management, there is no controlling shareholder of Sibanye-Stillwater

Public and non-public shareholdings at 31 December 2023

Shareholder type	Number of holders	% of total shareholders	Number of shares	% of shares in issue
Non-public shareholders	21	0.04	26,927,419	0.95
Directors and associates	10	0.02	5,431,869	0.19
Prescribed Officers and associates	5	0.01	2,261,795	0.08
Share trust ¹	6	0.01	19,233,755	0.68
Public shareholders	55,763	99.96	2,803,639,845	99.05
Total	55,784	100.00	2,830,567,264	100.00

¹ Included in the number of non-public shareholders for the Share trust are trustees who are beneficiaries of this trust

Foreign custodians of 5% or more at 31 December 2023

	Number of shares	% of shares in issue
Bank of New York Mellon (ADSs Sponsor)	808,627,726	28.57
State Street Bank & Trust Co.	249,987,825	8.83
JPMorgan Chase & Co.	180,933,255	6.39

Beneficial shareholder categories at 31 December 2023

	Number of holders	% of shareholders	Number of shares	% of shares in issue
Other Managed funds	54,589	97.85	58,933,724	2.11
Unit Trusts/Mutual Fund	394	0.71	714,762,681	25.25
Pension Funds	235	0.42	686,976,563	24.27
Private Investor	203	0.36	127,376,777	4.50
American Depository Shares	117	0.21	808,630,726	28.57
Custodians	61	0.11	81,535,994	2.88
Exchange-Traded Fund	51	0.09	76,849,354	2.71
Insurance Companies	28	0.05	28,917,364	1.02
Trading Position	28	0.05	66,609,022	2.35
Sovereign Wealth	23	0.04	121,161,232	4.28
Medical Aid Scheme	9	0.02	5,516,532	0.19
Hedge Fund	8	0.01	9,540,285	0.34
University	8	0.01	3,755,155	0.13
ESG	5	0.01	1,628,813	0.06
Stock Brokers	5	0.01	1,531,300	0.05
Corporate Holding	4	0.01	26,266,799	0.93
Foreign Government	4	0.01	558,147	0.02
Investment Trust	4	0.01	1,812,965	0.06
Local Authority	4	0.01	1,251,597	0.04
Black Economic Empowerment	3	0.01	6,539,204	0.23
Charity	1	0.00	413,030	0.01
Total	55,784	100.00	2,830,567,264	100.00

The tables below show the change in the percentage ownership of Sibanye-Stillwater's major shareholders, to the knowledge of Sibanye-Stillwater's management, between 2021 and 2023.

Investment management shareholdings of 5% or more at 31 December¹

	2023		2022		2021	
	Number of shares	% of shares in issue	Number of shares	% of shares in issue	Number of shares	% of shares in issue
Government Employees Pension Fund (PIC) ²	488,960,260	17.27	433,088,187	15.30	422,136,705	15.03
Allan Gray Proprietary Limited	181,546,600	6.41	195,293,037	6.90	167,557,050	5.97
Lingotto Investment Management LLP	157,104,510	5.55	—	—	—	—
BlackRock Inc	132,257,343	4.67	153,391,012	5.42	150,428,228	5.36

¹ A list of the investment managers holding, to the knowledge of Sibanye-Stillwater's management, directly or indirectly, 5% or more of the issued share capital of Sibanye-Stillwater as of 28 March 2024 is set forth below:

	Number of shares	% of shares in issue
Government Employees Pension Fund (PIC) ²	456,893,539	16.14
Lingotto Investment Management LLP	166,601,617	5.89
Allan Gray Proprietary Limited	161,142,854	5.69

² This represents funds managed by the PIC as an investment fund manager, which holds the majority of its shares on behalf of the Government Employees Pension Fund

Beneficial shareholdings of 5% or more at 31 December¹

	2023		2022		2021	
	Number of shares	%	Number of shares	%	Number of shares	%
Government Employees Pension Fund (PIC) ²	495,015,046	17.49	503,471,582	17.79	498,129,067	17.72

¹ A list of the individuals and organisations holding, to the knowledge of Sibanye-Stillwater's management, directly or indirectly, beneficial holdings of 5% or more of the issued share capital of Sibanye-Stillwater as of 28 March 2024 is set forth below:

	Number of shares	% of shares in issue
Government Employees Pension Fund (PIC) ²	457,296,800	16.16

² This is the aggregate shareholding for the Government Employees Pension Fund the majority of which is managed by the Public Investment Corporation (PIC)

Sibanye-Stillwater's ordinary shares are subject to dilution as a result of any non-pre-emptive share issuance, including issues of shares by the Board in compliance with B-BBEE legislation or in connection with acquisitions. Sibanye-Stillwater (through its wholly-owned subsidiary Stillwater Mining Company LLC) launched an offering of US\$500 million senior, unsecured, guaranteed bonds, due in November 2028 which, subject to approval by a general meeting of Sibanye-Stillwater shareholders, will be convertible into ordinary shares of Sibanye-Stillwater, thus resulting in dilution.

The principal non-United States trading market for the ordinary shares of Sibanye-Stillwater is the JSE Limited, on which they trade under the symbol "SSW". Sibanye-Stillwater's American depositary shares (ADSs) trade in the United States on the NYSE under the symbol "SBSW". The ADSs are issued by The Bank of New York Mellon (BNYM) as depositary under the ADS program. Each ADS represents four ordinary shares.

No public takeover offers by third parties have been made in respect of Sibanye-Stillwater's shares or by Sibanye-Stillwater in respect of other companies' shares during the last and current fiscal year, other than Sibanye-Stillwater's public takeover offer for New Century Resources Limited. See – Consolidated financial statements – Notes to the consolidated financial statements – Note 16.1: New Century Resources Limited Business Combination.

ADMINISTRATION AND CORPORATE INFORMATION

SIBANYE STILLWATER LIMITED (SIBANYE-STILLWATER)

Incorporated in the Republic of South Africa
Registration number 2014/243852/06
Share code: SSW and SBSW
Issuer code: SSW
ISIN: ZAE000259701

LISTINGS

JSE: SSW
NYSE: SBSW

WEBSITE

www.sibanyestillwater.com

REGISTERED AND CORPORATE OFFICE

Constantia Office Park
Bridgeview House, Building 11, Ground floor,
Cnr 14th Avenue & Hendrik Potgieter Road
Weltevreden Park 1709
South Africa

Private Bag X5
Westonaria 1780
South Africa

Tel: +27 11 278 9600
Fax: +27 11 278 9863

COMPANY SECRETARY

Lerato Matlosa

Email: lerato.matlosa@sibanyestillwater.com

DIRECTORS

Dr Vincent Maphai* (Chairman)
Neal Froneman (CEO)
Charl Keyter (CFO)
Dr Elaine Dorward-King*
Harry Kenyon-Slaney**
Jeremiah Vilakazi*
Keith Rayner*
Nkosemntu Nika*
Philippe Boisseau**
Richard Menell#
Sindiswa Zilwa*
Susan van der Merwe*
Timothy Cumming*

* Independent non-executive

^ Appointed as lead independent director 1 January 2024

Resigned as lead independent director 1 January 2024

** Appointed as independent non-executive director 8 April 2024

INVESTOR ENQUIRIES

James Wellsted

Executive Vice President: Investor Relations and Corporate Affairs
Mobile: +27 83 453 4014
Email: james.wellsted@sibanyestillwater.com
or ir@sibanyestillwater.com

JSE SPONSOR

JP Morgan Equities South Africa Proprietary Limited

Registration number 1995/011815/07

1 Fricker Road
Illovo
Johannesburg 2196
South Africa

Private Bag X9936
Sandton 2146
South Africa

AUDITORS

Ernst & Young Inc. (EY)

102 Rivonia Road
Sandton 2196
South Africa

Private Bag X14
Sandton 2146
South Africa

Tel: +27 11 772 3000

AMERICAN DEPOSITARY SHARES TRANSFER AGENT

BNY Mellon Shareowner Correspondence (ADSs)

Mailing address of agent:

Computershare
PO Box 43078
Providence, RI 02940-3078

Overnight/certified/registered delivery:

Computershare
150 Royall Street, Suite 101
Canton, MA 02021

US toll free: + 1 888 269 2377

Tel: +1 201 680 6825

Email: shrrelations@cpushareownerservices.com

Tatyana Vesselovskaya

Relationship Manager - BNY Mellon

Depository Receipts

Email: tatyana.vesselovskaya@bnymellon.com

TRANSFER SECRETARIES SOUTH AFRICA

Computershare Investor Services Proprietary Limited

Rosebank Towers
15 Biermann Avenue
Rosebank 2196

PO Box 61051
Marshalltown 2107
South Africa

Tel: +27 11 370 5000

Fax: +27 11 688 5248

MINERAL RESOURCES AND MINERAL RESERVES REPORT **2023**

for the year ended 31 December 2023



ABOUT OUR FULL SUITE OF REPORTS

2023 OVERVIEW



US PGM: 87.8Moz (+4.4%) of 2E Mineral Resources & 26.3Moz (Unchanged) 2E Mineral Reserves

Stable long-term outlook at our US PGM operations, with only minor Mineral Resource definition drilling additions. Ongoing restructuring to reduce operating and capital costs to ensure sustainability through a lower palladium price environment.



SA PGM: 182.8Moz (+3.1%) of Mineral Resources & 28.1Moz (-10.4%) 4E Mineral Reserves

Primarily driven by the inclusion of the Schaapkraal prospecting right at Marikana (+ 8.97Moz 4E Mineral Resources), and the exclusion of the North Hill feasibility study at the 50% owned Mimosa (-1.5Moz Mineral Reserves).



SA Gold Operations: 41.2Moz (-23%) Mineral Resources & 10.9Moz (-15.7%) Mineral Reserves

Primarily impacted by the closure of Kloof No. 4 shaft (-6.1Moz Mineral Resources and -1.6Moz Mineral Reserves).



Lithium: 702kt (+55%) of LCE Mineral Resources & 182kt (-6%) LCE Mineral Reserves

Driven by successful exploration at the Keliber project in Finland (+105kt LCE), and an updated Mineral Resource estimate at the Rhyolite Ridge project in Nevada (+145kt LCE).



Uranium: 59.2Mlb (-11.1%) U3O8 Mineral Resources.

The Cooke dump and the Beisa project at Beatrix are strategic assets providing near-term development options at a time of renewed interest in uranium.



Zinc: 3,002 (+257%) Mlb Mineral Resources & 1,726 (+287%) Mlb Mineral Reserves; and Copper: 8,163 (-39.4%) Mlb Mineral Resources

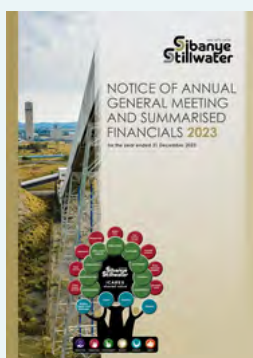
Zinc driven by the full acquisition of New Century Resources. The exercise of the Mt Lyell option in Tasmania added 1,609Mlb of contained copper, whilst Aldebaran Resources Ltd. earned 60% into the Altar project, impacting copper Mineral Resources.

OUR 2023 REPORTS

These reports cover the financial year from 1 January to 31 December 2023*



INTEGRATED REPORT



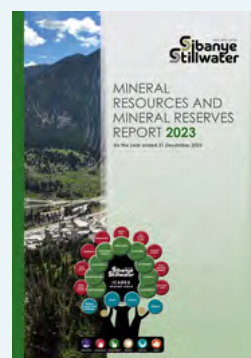
NOTICE OF ANNUAL GENERAL MEETING AND SUMMARISED FINANCIALS



GROUP ANNUAL FINANCIAL REPORT



COMPANY FINANCIAL STATEMENTS



MINERAL RESOURCES AND MINERAL RESERVES REPORT



About our cover designs:

Our strategic differentiator Inclusive, diverse and bionic, is depicted in the cover as a fingerprint, with small markings that signify computer code. As technology becomes ever more capable and powerful, the fear exists of the possible loss of human individuality, the loss of our independent spirit. The design reminds us what this strategic differentiator points to, the potential for humanity to be enhanced through using technology ("bionic"), and the potential for uniqueness and diverse individual identity to find its expression in service to our vision and purpose. We value the contributions of our employees (each having left their unique "fingerprint" on our business) and we honour their commitment to our values, which ripples out, amplifying the Group's capacity to innovate and evolve.



SUPPORTING FACT SHEETS AND SUPPLEMENTARY INFORMATION AVAILABLE ONLINE

- Group Impact supplement 2023
- Progressing the UN's SDGs
- Environmental incidents in 2023
- Biodiversity management
- Social and labour plans (SLPs): Summary of projects
- Climate change supplement
- Sustainability content index
- Tailings management
- Care for iMali: Taking care of personal finance
- Combating illegal mining
- Sibanye-Stillwater's ICMM self-assessment for 2023
- The Good Neighbor Agreement
- Definitions for sustainability/ESG indicators
- Application of King IV Principles in 2023
- ESG scorecard for the long term incentive (LTI) awards



* This report encompasses data pertaining to the financial year ending on 31 December 2023. As necessary or where pertinent, certain information has been incorporated subsequent to the year's end

CONTENTS

OUR BUSINESS 1	
Introduction	3
Corporate governance and regulatory compliance	4
Location of our operations and projects	5
Fundamental notes	7
Group summary of mining properties	8
Auditing and risk	15
Mineral title	16
Exploration	16
Annual planning process	16
Commodity price assumptions	17
Competent persons' declaration and consent	18

AMERICAS 2	
LOCATION	22
US PGM OPERATIONS	23
Stillwater and East Boulder	23
PGM EXPLORATION	31
Marathon	31
BATTERY METALS EXPLORATION	33
LITHIUM	33
Rhyolite Ridge	33
COPPER	35
Altar	35

SOUTHERN AFRICA 3	
LOCATION	37
PGM OPERATIONS	38
Marikana	43
Rustenburg	48
Kroondal	52
Mimosa	56
PGM EXPLORATION	59
Akanani	59
Limpopo	60
GOLD OPERATIONS	61
Kloof	63
Driefontein	69
Beatrix	74
Cooke	78
DRDGOLD	81
GOLD DEVELOPMENT	84
Burnstone	84
GOLD EXPLORATION	86
Southern Free State (SOFS)	86

EUROPE 4	
LOCATION	88
BATTERY METALS DEVELOPMENT	89
LITHIUM	89
Keliber	89

AUSTRALIA 5	
LOCATION	95
ZINC OPERATION	96
Century	96
COPPER EXPLORATION	99
Mt Lyell	99

ANCILLARY INFORMATION 6	
Professional Organisations	102
SAMREC Code definitions	103
Glossary of terms	104
Abbreviations	105
Disclaimer	107
Administration and company information	108
RSA Generic Mining Permit Conditions	109

DISCLOSURE PURSUANT TO SK-1300	
Summary property disclosure pursuant to Item 1303 under SK-1300	4
Individual property disclosure pursuant to Item 1304 under SK-1300	
Stillwater and East Boulder (US PGM)	23
Marikana	43
Rustenburg	48
Kroondal	52
Kloof	63
Driefontein	69
Keliber	89
Internal controls disclosure pursuant to Item 1305 under SK-1300	
Americas	25
Southern Africa PGM	40
Southern Africa Gold	62
Europe	90

Your feedback and suggestions are welcome. Please direct them to **James Wellsted**, Head of Investor Relations and Corporate Affairs: ir@sibanyestillwater.com www.sibanyestillwater.com



OUR BUSINESS



Introduction	3
Corporate governance and regulatory compliance	4
Location of our operations and projects	5
Fundamental notes	7
Group summary of mining properties	8
Auditing and risk	15
Mineral title	16
Exploration	16
Annual planning process	16
Commodity price assumptions	17
Competent persons' declaration and consent	18

1

INTRODUCTION

Sibanye-Stillwater is a multinational mining and metals processing group with a diverse portfolio of operations, projects and investments across five continents. The Group is also one of the foremost global recyclers of PGM autocatalysts and has interests in leading mine tailings retreatment operations.

Sibanye-Stillwater is one of the world's largest primary producers of platinum, palladium, and rhodium and is a top tier gold producer. It also produces and refines iridium and ruthenium, nickel, chrome, copper and cobalt. The Group has recently begun to diversify its asset portfolio into battery metals mining and processing and increase its presence in the circular economy by growing its recycling and tailings reprocessing exposure globally. *For more information, see www.sibanyestillwater.com.*



Our fundamental strategic goal is to ensure that we consistently deliver on our purpose to “safeguard global sustainability through our metals and energy solutions”, while strengthening our position as a leading international mining Group, and ensuring we are true to our vision *To be a leader in superior shared value for all stakeholders*. Everything we do is driven by our iCARES values of innovation, commitment, accountability, respect, enabling and safety.



CASTLE WIND FARM: 89MW RENEWABLE PROJECT UNDER CONSTRUCTION

CORPORATE GOVERNANCE AND REGULATORY COMPLIANCE

Sibanye-Stillwater is listed on the JSE and the NYSE and is required to comply with section 12.13 of the JSE Listings Requirements and the requirements of Subpart 1300 of Regulation S-K of the U.S. Securities Act (SK-1300).

For the SA region, the managed operations, development and exploration properties, as well as for the non-managed assets (DRDGOLD and Mimosá), the Mineral Resources and Mineral Reserves, and the mineral asset valuations supporting the Mineral Reserve estimates, have been prepared in compliance with the South African Code for Reporting of the Exploration Results, Mineral Resources and Mineral Reserves (SAMREC 2016 edition, including Table 1 and Appendices) and the South African Code for the Reporting of Mineral Asset Valuation (SAMVAL 2016 edition), and all requirements thereof have been complied with. This disclosure is also compliant with JSE Listings Requirements, section 12.13.

For the international, non-managed Marathon and Altar exploration properties (all non-material assets), the original estimates were prepared in compliance with the Canadian NI43-101; and for the Century, Rhyolite Ridge and Keliber (Mineral Reserves only) properties in compliance with the Australian JORC Code, which are both Committee for Mineral Reserves International Reporting Standards (CRIRSCO) sister codes of SAMREC and SAMVAL. The Group has verified them for alignment to SAMREC/SAMVAL and SK-1300, and believe that the final estimates would be similar (barring reporting methodology), and that the estimates can be considered current.

In complying with the requirements of SK-1300, this document serves to satisfy both the summary disclosure requirements set out under Item 1303 of SK-1300 (Item 1303) and individual material property disclosure requirements set out under Item 1304 of SK-1300 (Item 1304). Section 1 contains all summary disclosure related information set out under Item 1303, while sections 2, 3, 4 and 5 contain individual material property disclosure information required under Item 1304 of SK-1300 for material properties. To ensure alignment and continuity with past disclosures, the Group is also disclosing additional and relevant information on non-material properties in sections 2-5.

This report also complies with the internal controls disclosure requirements set out under Item 1305 of SK-1300 (Item 1305). Disclosure pursuant to Item 1305 can be found in sections 2, 3, 4 and 5.

MATERIAL PROPERTIES

A comprehensive materiality assessment has been conducted on the Group's mineral properties, which led to the identification of seven material properties which are the key drivers of the Groups' Mineral Reserves, revenue, profits and strategy.

The properties considered material for the purpose of SK-1300 are listed below.

PGM

- **Americas:** the US PGM operations consisting of the East Boulder and Stillwater mines
- **Southern Africa:** the Marikana, Rustenburg (SRPM), and Kroondal operations

GOLD

- **Southern Africa:** the Kloof and Driefontein operations

BATTERY METALS

- **Finland:** the Keliber lithium project

In support of the material property disclosure for the 2023 reporting period, updated TRS's were filed for the US PGM, Kloof, Kroondal and Keliber properties.

These filings with the United States Securities and Exchange Commission (SEC) on Form 6-K, were incorporated by reference as exhibits to the 2023 annual report on Form 20-F and can be accessed via EDGAR.

Notably, for the Keliber lithium project, Sibanye-Stillwater has filed an updated Technical Report Summary in support of materially increased Mineral Resources assessed in 2023. Sibanye-Stillwater is currently undertaking an assessment of its reported Mineral Reserves at Keliber, and will file a further updated Technical Report Summary as required to support the disclosure of updated Mineral Reserves. The Mineral Reserve estimates contained herein are based on the Technical Report Summary of the Keliber lithium project for the year ended 31 December 2022 (as filed with the SEC on 14 December 2023).



SUNSET OVER THE CENTURY ZINC PROCESSING
FACILITY IN NORTH QUEENSLAND

LOCATION OF OUR OPERATIONS AND PROJECTS

A UNIQUE, GREEN PORTFOLIO OF GEOGRAPHICALLY DIVERSIFIED ASSETS AND COMMODITIES



AMERICAS ASSETS

US PGM OPERATIONS

Stillwater (100%)**
East Boulder (100%)**

PGM EXPLORATION

Marathon (13.9%)*

LITHIUM EXPLORATION

Rhyolite-Ridge (6.91%)*

COPPER EXPLORATION

Altar (48.61%)*

SOUTHERN AFRICAN ASSETS

SA PGM OPERATIONS

Marikana (80.64%)**
Rustenburg (74%)**
Kroondal (87%)**
Mimosa (50%)*

SA PGM EXPLORATION

Akanani (80.13%)
Limpopo: Voorspoed and Doornvlei (80.64%), and Dwaalkop (40.32%)

SA GOLD OPERATIONS

Kloof (100%)*
Driefontein (100%)**
Beatrix (100%)

Cooke (76%)
DRD GOLD (50.28%)*

EUROPEAN ASSETS

LITHIUM DEVELOPMENT

Keliber (79.82%)**

AUSTRALIAN ASSETS

ZINC OPERATIONS

Century (100%)

COPPER EXPLORATION

Mount Lyell (100%)

SA GOLD DEVELOPMENT

Burnstone (100%)

SA GOLD EXPLORATION

Sofs (Southern Free State project) (100%)

SA URANIUM EXPLORATION

Beisa (100%)

Cooke (76%)

* Non-managed

** Material property under SK-1300

PGM = platinum group metals, Au = gold, Cu = copper, LCE = lithium carbonate equivalent, Zn = zinc, U₃O₈ = uranium

1. Verkor's headquarter is located in Grenoble, but planned plant is to be located in Dunkirk (just north of Sandouville).
2. Mt Lyell is a copper asset in Tasmania which is currently on care and maintenance. A feasibility study, which considers the re-establishment of the operation, is underway.

CIRCULAR ECONOMY OPERATIONS

BATTERY METALS

GREEN METALS

AMERICAS

PGMs

Sibanye-Stillwater wholly owns and operates PGM mining, processing and recycling operations located in Montana, US. These assets include the Stillwater mine (inclusive of the Stillwater East mine), the East Boulder mine, two concentrator plants, and PGM mining claims located near the town of Nye. In addition, the Group owns and operates a metallurgical smelter and base metals refinery complex situated in the town of Columbus, Montana, which also serves as the base for our PGM recycling business, which recovers PGMs from used catalytic converters. (Together known as the US PGM operations.)

The Group also has a 13.90% equity holding in Generation Mining Ltd., the owners and operator of the Marathon PGM project in Canada.

Battery metals

The Group holds a 6.91% interest in Ioneer Limited, the owner and operator of the Rhyolite Ridge lithium and boron project in Nevada, with an agreement to enter into a 50:50 JV on the project, subject to the fulfilment of certain conditions.

The project has entered the final permitting phase, with the final record of decision (ROD) expected in H2 2024.

The Group also holds a 40%, non-managed interest in the Altar copper-gold porphyry exploration project in Argentina.

SOUTHERN AFRICA

PGMs

The SA PGM operations are comprised of three managed underground operations (Marikana, Rustenburg and Kroondal). In addition, the PGM segment has a 50% attributable interest in a non-managed, underground operation (Mimosa) in Zimbabwe.

The Rustenburg (74% attributable) and Kroondal (87% attributable) operations produce concentrate which is processed in terms of a toll-treatment (Rustenburg) and purchase of concentrate (POC) (Kroondal) agreement by Rustenburg Platinum Mines Pty Ltd, a division of Anglo American Platinum Ltd.

The Marikana operation (80.64% attributable) processes its own as well as third-party concentrate via a metallurgical smelter and base metals refinery situated at the operations, and a precious metals refinery complex located in Brakpan, to the east of Johannesburg.

Apart from the primary mining operations, significant tailings treatment operations exist:

- The Platinum Mile tailings retreatment facility (100% owned and managed) recovers PGMs from historic Rustenburg TSFs as well as live tailings streams from the Rustenburg (Waterval and Retrofit) concentrator plants
- The Western Limb tailings retreatment (WLTR) plant recovers PGMs from historic TSFs at the Rustenburg operation
- The Bulk tailings treatment (BTT) facility recovers chrome and PGMs from the ETD1 TSF at the Marikana operation
- The Eastern tailings treatment project (ETTP) facility recovers chrome and PGMs from live tailings material from the EPL concentrator at the Marikana operation
- At the Rustenburg, Kroondal and Marikana operations, chrome concentrate is recovered as a by-product from the UG2 tailings streams

The Akanani exploration project (80.13% attributable) is an exploration asset on the northern limb of the Bushveld Igneous Complex (BIC) near the town of Mokopane. The Limpopo exploration project, located approximately 50km southeast of Mokopane, consists of the care and maintenance Baobab operation (80.64% attributable), the Dwaalkop mining right (50:50 JV area with Northam, 40.32% attributable), and the Doornvlei mining right (80.64% attributable).

Gold

The SA gold operations are made up of four managed, producing, underground and surface operations in South Africa, namely the Kloof (100% attributable), Driefontein (100% attributable) and Cooke (76% attributable) operations in the West Wits region, and Beatrix (100% attributable) operation in the Free State province.

Burnstone (100% attributable) is a development project in the Mpumalanga province. In addition, and in support of its gold mining activities, Sibanye-Stillwater owns and manages six metallurgical processing facilities where gold-bearing ore is processed, and gold extracted.

Wholly-owned and managed projects in study phase include Bloemhoek and De Bron Merriespruit, which form part of the Southern Free State (SOFS) exploration project.

The Group also reports Mineral Resources and Mineral Reserves on an attributable basis for DRDGOLD Limited (DRDGOLD) due to its 50.28% equity interest. DRDGOLD operates the Far West Gold Recoveries (FWGR) and the ERGO Gold Recoveries operations.

Green metals

Significant quantities of uranium are present in the historic TSFs of the Cooke operation, as well as the Beisa project area, a combined gold and uranium deposit at the Beatrix operation. These are considered exploration projects, even though they occur within existing operational mining right areas.

EUROPE

Battery metals

The Group owns (79.82% attributable) and is developing the Keliber lithium project in Finland. During 2023, construction of the lithium-hydroxide refinery in Kokkola was progressed, and the construction of the concentrator plant near Kaustinen was approved and commenced. Significant exploration activities are also ongoing at the extensive mineral title holdings.

AUSTRALIA

Green metals

During 2023, the Group acquired 100% of New Century Resources Limited (Century, 2022: 19.89% attributable), which operates the largest tailings retreatment operation in Australia, the Century zinc operation in Queensland.

With the acquisition of Century, the group also obtained an option to acquire Mt Lyell (under care and maintenance) copper operation in Tasmania from Vedanta Zinc International, a division of Vedanta Resources Ltd. The option was exercised in November 2023, and is currently subject of a feasibility regarding re-opening the operation.

FUNDAMENTAL NOTES

1	This Mineral Resources and Mineral Reserves Report for Sibanye-Stillwater covers a full description of all of the Group's mineral property assets, as at 31 December 2023.
2	The Mineral Resources and Mineral Reserves year-on-year reconciliation may be impacted by variations in commodity prices, currency exchange rates, legislation, permitting changes, costs and operating performance.
3	All stated Mineral Resource and Mineral Reserve estimates are net of 12 month's production depletion since 31 December 2022. The depletion applied to the managed operations includes the actual measured depletion up until end of September 2023, while the remaining depletion is estimated up to 31 December 2023.
4	Mineral Resource and Mineral Reserve price assumptions for non-managed properties may vary from those used for the managed operations. In those cases, the reader is directed to the notes provided below the classification tables for detailed information.
5	SA PGM operations Mineral Resource and Mineral Reserve reporting accounts for four elements (4E) of the basket of PGMs (platinum, palladium, rhodium and gold), while the US PGM operations Mineral Resource and Mineral Reserve reporting accounts for two elements (2E) of PGMs (palladium and platinum). Other associated precious metals – such as iridium, ruthenium (SA PGM), gold and silver (US PGM) – are generally not material to the estimations or calculations. The base metals (copper, nickel, cobalt and chromium) are also extracted as by-products in conjunction with these PGMs. These are not reported on individually, but their average concentrations in the various ores are provided as guidelines. Mineral Resource and Mineral Reserve economic calculations are based on a basket price, taking into consideration all metals extracted and recovered.
6	In line with industry practice, lithium (Li) and lithium oxide (Li_2O) Mineral Resources and Mineral Reserves total metal content is quoted in lithium carbonate (Li_2CO_3) equivalent (LCE), which is one of the final products produced in the lithium mining value chain. LCE is derived from in-situ Li content by multiplying by a factor of 5.323, and from Li_2O by multiplying by a factor of 2.473. Lithium Hydroxide Monohydrate ($\text{LiOH}\cdot\text{H}_2\text{O}$) can be derived from LCE by dividing by a factor of 0.88.
7	No inferred Mineral Resources have been included in any of the economic studies for the reporting of Mineral Reserves.
8	Mineral Resources are reported in-situ, incorporating provision for geological losses; and takes due consideration of the reasonable prospect for economic extraction (RPEE), based on our Mineral Resource metal price assumptions.
9	Detailed financial models are used to estimate the Mineral Reserves. All modifying factors applied are all-inclusive from mine to mill. Mineral Reserves are reported as tonnes and contained metal reporting to the mill, with the exception of lithium and boron, where equivalent final produced product is included as well.
10	Attributable Mineral Resources and Mineral Reserves are reported on a legal, equity interest basis, considering both direct (project level) and indirect (holding entity level) interests, and also include indirect holdings via subsidiaries and treasury shares. In addition, the full (100% basis) Mineral Resources and Mineral Reserves for each property are also provided for full transparency.
11	Rounding-off of figures in this report may result in minor computational discrepancies. Where this occurs, it is not deemed significant and reflects the level of accuracy of the estimate.
12	All references to tonnes (t) are in metric units.

GROUP SUMMARY OF MINING PROPERTIES

Group material mineral property summary

Commodity	Region	Stage	Property name	Area (ha)	Attributable ownership	Ownership type	Mine type	Operator	Mineralisation style
PGM	Americas	Production	Stillwater and East Boulder	9,749	100%	Fully owned private subsidiary	Underground	Sibanye Stillwater Ltd	Magmatic
PGM	Southern Africa	Production	Marikana	26,223	80.64%	Majority owned private subsidiary	Underground	Sibanye Stillwater Ltd	Magmatic
PGM	Southern Africa	Production	Rustenburg	15,898	74/86.35%*	Majority owned private subsidiary	Underground	Sibanye Stillwater Ltd	Magmatic
PGM	Southern Africa	Production	Kroondal	8,122	87 %	Majority owned private subsidiary	Underground	Sibanye Stillwater Ltd	Magmatic
Gold	Southern Africa	Production	Kloof	20,087	100%	Fully owned private subsidiary	Underground	Sibanye Stillwater Ltd	Paleoplacer
Gold	Southern Africa	Production	Driefontein	8,561	100%	Fully owned private subsidiary	Underground	Sibanye Stillwater Ltd	Paleoplacer
Lithium	Europe	Development	Keliber	3,038	79.82%	Majority owned private subsidiary	Underground & open pit	Sibanye Stillwater Ltd	Magmatic

*86.35% applicable to the Hoedspruit prospecting right area.

Group non-material mineral property summary

Commodity	Region	Stage	Property name	Area (ha)	Attributable ownership	Ownership type	Mine type	Operator	Mineralisation style
PGM	Americas	Exploration	Marathon*	19,625	13.90%	Equity in listed entity	Open pit	Generation Mining	Magmatic
PGM	Southern Africa	Production	Mimosa*	6,594	50%	Joint Venture	Underground	Mimosa Mining Pty Ltd	Magmatic
PGM	Southern Africa	Exploration	Akanani	4,095	80.13%	Majority owned private subsidiary	Underground	Sibanye Stillwater Ltd	Magmatic
PGM	Southern Africa	Exploration	Limpopo	5,706	40.32**/80.64%	Majority owned private subsidiary & Joint Venture via majority owned subsidiary	Underground	Sibanye Stillwater Ltd	Magmatic
Gold	Southern Africa	Production	Beatrix	16,821	100%	Sibanye Stillwater Ltd	Underground	Sibanye Stillwater Ltd	Paleoplacer
Gold	Southern Africa	Production	Cooke	14,724	76%	Majority owned private subsidiary	Re-treatment	Sibanye Stillwater Ltd	Tailings
Gold	Southern Africa	Production	DRDGOLD*	31,566	50.28 %	Equity in listed entity	Re-treatment	DRDGOLD Ltd	Tailings
Gold	Southern Africa	Development	Burnstone	13,136	100%	Fully owned private subsidiary	Underground	Sibanye Stillwater Ltd	Paleoplacer
Gold	Southern Africa	Exploration	SOFS	17,022	100%	Fully owned private subsidiary	Underground	Sibanye Stillwater Ltd	Paleoplacer
Uranium	Southern Africa	Exploration	Cooke (TSF's)	8,119	76%	Majority owned private subsidiary	Re-treatment	Sibanye Stillwater Ltd	Tailings
Lithium	Americas	Exploration	Rhyolite Ridge*	3,160	6.91%	Equity in listed entity	Open pit	ioneer Ltd	Sedimentary
Copper	Americas	Exploration	Altar*	8,440	48.61 %	Minority project level shareholding & equity holding in listed entity	Underground & open pit	Aldebaran Resources Ltd	Magmatic
Zinc	Australia	Production	Century	75,784	100 %	Fully owned private subsidiary	Re-treatment	New Century Resources Pty Ltd	Tailings
Copper	Australia	Exploration	Mt Lyell	4,648	100 %	Fully owned private subsidiary	Underground	New Century Resources Pty Ltd	Volcanogenic

*Non-Managed

**40.32% applicable to the Dwaalkop JV.

Group production summary

Region	Year ended 31 December								
	2023			2022			2021		
	Milled	Yield	Produced	Milled	Yield	Produced	Milled	Yield	Produced
	kt	g/t	2E/4E/AU koz	kt	g/t	2E/4E/AU koz	kt	g/t	2E/4E/AU koz
US PGM	1,174	11.3	427	1,154	11.3	421	1,469	12.1	570
SA PGM	36,048	1.4	1,673	36,644	1.4	1,668	38,307	1.5	1,836
SA Gold	31,941	0.8	811	36,172	0.5	621	44,402	0.8	1,073

Encumbrances

There are no Group significant or material encumbrances in the mineral properties licensing tenure that would restrict our planned mining activities.

MINERAL RESOURCE AND MINERAL RESERVE ESTIMATES AT 31 DECEMBER 2023

Mineral Resources Exclusive of Mineral Reserves

PGM OPERATIONS			31 Dec 2023				31 Dec 2022				
			Attributable		100%		Attributable		100%		
			Tonnes (Mt)	Grade (g/t)	PGM (Moz)	PGM (Moz)	Tonnes (Mt)	Grade (g/t)	PGM (Moz)	PGM (Moz)	
Americas ¹	Stillwater and East Boulder**	Measured	21.1	11.5	7.8	7.8	19.3	10.4	6.4	6.4	
		Indicated	19.3	9.2	5.7	5.7	19.1	7.9	4.8	4.8	
		Measured + Indicated	40.4	10.4	13.5	13.5	38.3	9.1	11.3	11.3	
		Inferred	113.8	11.9	43.7	43.7	114.0	12.2	44.8	44.8	
Southern Africa ²	Marikana**	Measured	44.9	3.9	5.6	6.9	53.0	4.0	6.8	8.4	
		Indicated	436.2	3.9	54.9	68.1	379.4	3.9	47.3	58.7	
			Measured + Indicated	481.1	3.9	60.5	75.0	432.5	3.9	54.1	67.1
			Inferred	200.3	4.4	28.6	35.4	172.4	4.4	24.2	30.0
	Rustenburg**	Measured	174.9	5.1	28.6	38.7	178.2	5.1	29.1	39.3	
		Indicated	85.0	5.3	14.6	19.5	107.3	5.4	18.6	24.3	
			Measured + Indicated	259.8	5.2	43.2	58.2	285.5	5.2	47.7	63.6
			Inferred	26.1	5.7	4.8	5.9	14.9	5.6	2.7	3.5
	Kroondal**	Measured	25.3	3.3	2.7	3.1	15.5	3.4	1.7	3.4	
		Indicated	4.8	3.3	0.5	0.6	4.7	3.8	0.6	1.2	
			Measured + Indicated	30.2	3.3	3.2	3.7	20.3	3.5	2.3	4.5
			Inferred	—	—	—	—	2.5	2.9	0.2	0.5
	Mimosa	Measured	16.9	3.4	1.9	3.7	16.0	3.4	1.8	3.5	
		Indicated	8.3	3.6	1.0	1.9	8.4	3.5	1.0	1.9	
			Measured + Indicated	25.3	3.5	2.8	5.6	24.4	3.5	2.7	5.4
			Inferred	14.4	3.4	1.6	3.2	15.5	3.4	1.7	3.4
OPERATIONS Total Measured + Indicated			836.7	4.6	123.3	156.1	801.0	4.6	118.0	151.9	
OPERATIONS – Grand total			1,191.4	5.3	201.9	244.3	1,120.2	5.3	191.6	234.1	
PGM EXPLORATION											
Americas	Marathon	Measured	22.1	0.8	0.6	4.1	18.8	0.8	0.5	2.8	
		Indicated	10.0	0.6	0.2	1.3	21.5	0.6	0.4	2.3	
			Measured + Indicated	32.1	0.7	0.7	5.4	40.3	0.7	0.9	5.1
			Inferred	4.0	0.5	0.1	0.4	5.0	0.5	0.1	0.4
Southern Africa	Akanani	Measured	—	—	—	—	—	—	—	—	
		Indicated	164.5	4.2	22.0	27.5	164.5	4.2	22.0	27.5	
			Measured + Indicated	164.5	4.2	22.0	27.5	164.5	4.2	22.0	27.5
			Inferred	87.9	3.4	9.6	12.0	87.9	3.4	9.6	12.0
	Limpopo	Measured	1.8	4.2	0.2	0.3	1.8	4.2	0.2	0.3	
		Indicated	80.0	4.1	10.5	17.6	80.0	4.1	10.5	17.6	
			Measured + Indicated	81.7	4.1	10.7	17.9	81.7	4.1	10.7	17.9
			Inferred	70.9	4.0	9.2	14.2	70.9	4.0	9.2	14.2
	Blue Ridge	Measured	—	—	—	—	—	—	—	—	
		Indicated	—	—	—	—	9.2	3.2	1.0	1.9	
			Measured + Indicated	—	—	—	—	9.2	3.2	1.0	1.9
			Inferred	—	—	—	—	6.7	3.0	0.6	1.3
EXPLORATION Total Measured + Indicated			278.3	3.7	33.5	50.8	295.7	3.6	34.6	52.4	
EXPLORATION - Grand Total			441.1	3.7	52.3	77.4	466.1	3.6	54.1	80.3	
PGM TOTAL Measured + Indicated			1,115.0	4.4	156.7	206.9	1,096.7	4.3	152.6	204.3	
PGM TOTAL			1,632.5	4.8	254.2	321.7	1,586.4	4.8	245.7	314.4	

Note: ** Material property under SK-1300

Mineral Reserves

			31 Dec 2023				31 Dec 2022			
			Attributable		100%		Attributable		100%	
			Tonnes (Mt)	Grade (g/t)	PGM (Moz)	PGM (Moz)	Tonnes (Mt)	Grade (g/t)	PGM (Moz)	PGM (Moz)
PGM OPERATIONS										
Americas ¹	Stillwater and East Boulder**	Proved	10.9	13.5	4.8	4.8	10.0	13.5	4.3	4.3
		Probable	49.5	13.6	21.5	21.5	50.3	13.6	22.0	22.0
	Proved + Probable	60.4	13.5	26.3	26.3	60.2	13.6	26.3	26.3	
Southern Africa ²	Marikana**	Proved	19.8	3.9	2.5	3.1	21.5	3.9	2.7	3.4
		Probable	111.5	3.9	14.0	17.4	117.9	3.9	14.7	18.2
		Proved + Probable	131.4	3.9	16.5	20.4	139.4	3.9	17.4	21.6
	Rustenburg**	Proved	72.9	3.6	8.4	11.4	79.3	3.5	9.0	12.2
		Probable	17.9	1.6	0.9	1.2	24.7	1.4	1.1	1.5
		Proved + Probable	90.9	3.2	9.3	12.6	103.9	3.0	10.2	13.7
	Kroondal**	Proved	9.1	2.5	0.7	0.8	8.0	2.6	0.7	1.3
		Probable	—	—	—	—	—	—	—	—
		Proved + Probable	9.1	2.5	0.7	0.8	8.0	2.6	0.7	1.3
	Mimosa	Proved	11.3	3.5	1.3	2.6	20.1	3.5	2.2	4.5
Probable		3.3	3.3	0.4	0.7	8.6	3.4	1.0	1.9	
Proved + Probable		14.6	3.5	1.6	3.3	28.7	3.5	3.2	6.4	
PGM TOTAL Proved + Probable			306.4	5.5	54.5	63.4	340.3	5.3	57.7	69.3

Notes: Mineral Resources and Mineral Reserves are reported on a legal ownership attributable basis, and metal content is additionally stated on a 100% basis

¹ For the US PGM operations, PGM is represented by the 2E (Pt and Pd)

² For the SA PGM operations, PGM is represented by the 4E (Pt, Pd, Rh and Au)

** Material property under SK-1300



SAFFY SHAFT, MARIKANA OPERATION,
WITH TAILINGS MINING IN THE FOREGROUND

Mineral Resources Exclusive of Mineral Reserves

			31 Dec 2023				31 Dec 2022			
			Attributable		100%		Attributable		100%	
			Tonnes (Mt)	Grade (g/t)	Gold (Moz)	Gold (Moz)	Tonnes (Mt)	Grade (g/t)	Gold (Moz)	Gold (Moz)
GOLD OPERATIONS										
Southern Africa	Kloof**	Measured	26.7	9.6	8.2	8.2	24.9	11.2	9.0	9.0
		Indicated	24.5	5.5	4.3	4.3	33.3	6.6	7.1	7.1
		Measured + Indicated	51.2	7.6	12.5	12.5	58.2	8.6	16.1	16.1
		Inferred	7.0	4.5	1.0	1.0	21.7	8.7	6.1	6.1
	Driefontein**	Measured	15.6	9.1	4.6	4.6	16.7	9.4	5.0	5.0
		Indicated	10.3	7.6	2.5	2.5	9.9	8.2	2.6	2.6
		Measured + Indicated	25.9	8.5	7.1	7.1	26.6	8.9	7.7	7.7
		Inferred	4.5	5.0	0.7	0.7	1.3	4.8	0.2	0.2
	Beatrix	Measured	16.2	5.3	2.8	2.8	20.6	6.4	4.2	4.2
		Indicated	23.8	5.0	3.8	3.8	24.7	5.3	4.2	4.2
		Measured + Indicated	40.0	5.1	6.6	6.6	45.2	5.8	8.4	8.4
		Inferred	0.5	4.0	0.1	0.1	1.6	4.4	0.2	0.2
	Cooke	Measured	150.8	0.3	1.2	1.6	154.4	0.3	1.3	1.7
		Indicated	40.1	0.3	0.4	0.5	41.3	0.3	0.4	0.5
		Measured + Indicated	191.0	0.3	1.6	2.2	195.7	0.3	1.7	2.2
		Inferred	—	—	—	—	—	—	—	—
	DRDGOLD	Measured	33.4	0.3	0.3	0.6	33.2	0.3	0.3	0.6
		Indicated	188.2	0.2	1.5	3.0	188.7	0.2	1.5	3.0
		Measured + Indicated	221.6	0.3	1.8	3.6	222.0	0.3	1.8	3.6
		Inferred	10.7	0.2	0.1	0.2	10.7	0.2	0.1	0.2
OPERATIONS Total Measured + Indicated			529.7	1.7	29.6	31.9	547.7	2.0	35.6	37.9
OPERATIONS - Grand total			552.4	1.8	31.5	33.9	583.2	2.2	42.2	44.6
GOLD DEVELOPMENT										
Southern Africa	Burnstone	Measured	0.4	4.4	0.1	0.1	0.3	13.4	0.1	0.1
		Indicated	10.9	4.4	1.6	1.6	5.8	11.1	2.1	2.1
		Measured + Indicated	11.4	4.4	1.6	1.6	6.0	11.2	2.2	2.2
		Inferred	29.3	4.3	4.1	4.1	31.5	4.2	4.3	4.3
DEVELOPMENT Total Measured + Indicated			11.4	4.4	1.6	1.6	6.0	11.2	2.2	2.2
DEVELOPMENT - Grand Total			40.7	4.3	5.7	5.7	37.6	5.3	6.5	6.5
GOLD EXPLORATION										
Southern Africa	SOFS	Measured	—	—	—	—	—	—	—	—
		Indicated	44.1	4.5	6.4	6.4	44.1	4.5	6.4	6.4
		Measured + Indicated	44.1	4.5	6.4	6.4	44.1	4.5	6.4	6.4
		Inferred	4.0	3.6	0.5	0.5	4.0	3.6	0.5	0.5
Australia	Mt Lyell	Measured	3.7	0.2	0.03	0.03	—	—	—	—
		Indicated	51.4	0.3	0.4	0.4	—	—	—	—
		Measured + Indicated	55.1	0.2	0.4	0.4	—	—	—	—
		Inferred	24.3	0.1	0.1	0.1	—	—	—	—
Americas	Altar	Measured	310.1	0.1	1.2	2.4	637.9	0.1	2.4	2.4
		Indicated	282.1	0.1	0.7	1.5	580.3	0.1	1.5	1.5
		Measured + Indicated	592.2	0.1	1.9	3.9	1,218.2	0.1	3.9	3.9
		Inferred	92.6	0.1	0.2	0.4	190.4	0.1	0.4	0.4
	Rio Grande	Measured	—	—	—	—	—	—	—	—
		Indicated	—	—	—	—	12.5	0.4	0.1	0.8
		Measured + Indicated	—	—	—	—	12.5	0.4	0.1	0.8
		Inferred	—	—	—	—	7.2	0.3	0.1	0.4
	Marathon	Measured	22.1	0.1	0.05	0.4	18.8	0.1	0.04	0.2
		Indicated	10.0	0.1	0.02	0.1	21.5	0.1	0.04	0.2
		Measured + Indicated	32.1	0.1	0.07	0.5	40.3	0.1	0.08	0.4
		Inferred	4.0	0.05	0.01	0.04	5.0	0.03	0.01	0.03
EXPLORATION Total Measured + Indicated			723.4	0.4	8.8	11.3	1,315.0	0.2	10.6	11.6
EXPLORATION - Grand Total			848.3	0.4	9.6	12.3	1,521.7	0.2	11.5	12.9
GOLD TOTAL Measured + Indicated			1,264.5	1.0	40.0	44.8	1,868.8	0.8	48.3	51.7
GOLD TOTAL			1,441.3	1.0	46.7	51.8	2,142.4	0.9	60.1	63.9

Note: ** Material property under SK-1300

Mineral Reserves

			31 Dec 2023				31 Dec 2022				
			Attributable			100%	Attributable			100%	
			Tonnes (Mt)	Grade (g/t)	Gold (Moz)	Gold (Moz)	Tonnes (Mt)	Grade (g/t)	Gold (Moz)	Gold (Moz)	
GOLD OPERATIONS											
Southern Africa	Kloof**	Proved	7.6	5.1	1.3	1.3	11.0	6.1	2.1	2.1	
		Probable	3.2	5.6	0.6	0.6	7.5	5.4	1.3	1.3	
		Proved + Probable	10.8	5.3	1.8	1.8	18.6	5.8	3.4	3.4	
	Driefontein**	Proved	5.6	8.7	1.6	1.6	5.8	8.4	1.6	1.6	
		Probable	6.0	7.1	1.4	1.4	5.6	7.9	1.4	1.4	
		Proved + Probable	11.6	7.9	2.9	2.9	11.4	8.1	3.0	3.0	
	Beatrix	Proved	4.7	3.5	0.5	0.5	5.9	3.8	0.7	0.7	
		Probable	1.2	3.5	0.1	0.1	0.7	3.1	0.1	0.1	
		Proved + Probable	5.9	3.5	0.7	0.7	6.7	3.7	0.8	0.8	
	Cooke	Proved	—	—	—	—	—	—	—	—	
		Probable	8.8	0.3	0.1	0.1	7.3	0.3	0.1	0.1	
		Proved + Probable	8.8	0.3	0.1	0.1	7.3	0.3	0.1	0.1	
	DRDGOLD	Proved	193.8	0.3	2.0	4.0	205.0	0.3	2.2	4.3	
		Probable	105.1	0.3	0.9	1.7	103.5	0.2	0.8	1.6	
		Proved + Probable	298.9	0.3	2.9	5.7	308.5	0.3	3.0	5.9	
	OPERATIONS Total Proved + Probable			336.0	0.8	8.4	11.2	352.4	0.9	10.3	13.2
	GOLD DEVELOPMENT										
	Southern Africa	Burnstone	Proved	—	—	—	—	—	—	—	—
Probable			19.8	4.0	2.5	2.5	20.5	4.0	2.7	2.7	
Proved + Probable			19.8	4.0	2.5	2.5	20.5	4.0	2.7	2.7	
DEVELOPMENT Total Proved + Probable			19.8	4.0	2.5	2.5	20.5	4.0	2.7	2.7	
GOLD TOTAL Proved + Probable			355.8	1.0	10.9	13.7	373.0	1.1	12.9	15.9	

Notes:

³ For the lithium Mineral Resources, LCE content was calculated by multiplying the Li (%) content by a factor of 5.323. Lithium hydroxide monohydrate (LiOH.H₂O) can be derived from LCE by dividing by a factor of 0.88.

⁴ Rhyolite Ridge HBO₃ Mineral Resources (a planned by-product) are excluded here, but is reported in full under the individual property disclosure.

** Material property under SK-1300

Mineral Resources Exclusive of Mineral Reserves

			31 Dec 2023					31 Dec 2022				
			Attributable			100 %		Attributable			100%	
			Tonnes (Mt)	Li (%)	Li ₂ O (%)	LCE (kt)	LCE (kt)	Tonnes (Mt)	Li (%)	Li ₂ O (%)	LCE (kt)	LCE (kt)
LITHIUM DEVELOPMENT												
Europe³	Kaliber**	Measured	0.4	0.58	1.25	12	15	0.5	0.47	1.02	13	16
		Indicated	3.5	0.56	1.20	103	129	3.3	0.48	1.04	86	101
		Measured + Indicated	3.9	0.56	1.20	115	144	3.9	0.48	1.04	100	117
		Inferred	3.6	0.50	1.07	94	118	2.8	0.38	0.82	57	67
DEVELOPMENT - Grand Total			7.4	0.53	1.14	209	262	6.7	0.44	0.94	157	184
LITHIUM EXPLORATION												
Americas^{3,4}	Rhyolite Ridge	Measured	3.0	0.17	0.37	28	403	2.7	0.17	0.37	25	357
		Indicated	17.3	0.17	0.37	160	2,317	6.1	0.16	0.33	50	725
		Measured + Indicated	20.4	0.17	0.37	188	2,720	8.8	0.16	0.35	75	1,082
		Inferred	4.5	0.18	0.39	44	630	1.4	0.16	0.35	12	167
EXPLORATION - Grand Total			24.9	0.17	0.38	232	3,350	10.2	0.16	0.35	87	1,249
LITHIUM TOTAL Measured + Indicated			24.2	0.24	0.51	303	2,864	12.7	0.26	0.56	175	1,199
LITHIUM TOTAL			32.3	0.26	0.55	440	3,612	16.9	0.27	0.58	244	1,433

Mineral Reserves

			31 Dec 2023					31 Dec 2022					
			Attributable				100 %	Attributable				100%	
			Tonnes (Mt)	Li (%)	Li ₂ O (%)	LCE (kt)	LCE (kt)	Tonnes (Mt)	Li (%)	Li ₂ O (%)	LCE (kt)	LCE (kt)	
LITHIUM DEVELOPMENT	Europe ³	Keliber**	Proved	3.1	0.48	1.04	80	101	3.3	0.48	1.04	85	101
			Probable	4.6	0.42	0.90	102	127	4.9	0.42	0.90	108	127
LITHIUM TOTAL Proved + Probable				7.7	0.44	0.96	182	228	8.2	0.44	0.96	194	228

Mineral Resources

			31 Dec 2023				31 Dec 2022				
			Attributable			100 %	Attributable			100%	
			Tonnes (Mt)	Grade (%)	Copper (Mlb)	Copper (Mlb)	Tonnes (Mt)	Grade (%)	Copper (Mlb)	Copper (Mlb)	
COPPER EXPLORATION	Australia	Mt Lyell	Measured	3.7	0.89	73	73	—	—	—	—
			Indicated	51.4	0.91	1,036	1,036	—	—	—	—
			Measured + Indicated	55.1	0.91	1,108	1,108	—	—	—	—
			Inferred	24.3	0.94	501	501	—	—	—	—
Americas	Marathon	Measured	22.1	0.20	99	712	18.8	0.20	84	463	
		Indicated	10.0	0.22	49	350	21.5	0.21	102	559	
		Measured + Indicated	32.1	0.21	148	1,062	40.3	0.21	186	1,022	
		Inferred	4.0	0.23	20	143	5.0	0.23	25	140	
	Altar	Measured	310.1	0.43	2,963	6,095	637.9	0.43	6,095	6,095	
		Indicated	282.1	0.41	2,573	5,293	580.3	0.41	5,293	5,293	
		Measured + Indicated	592.2	0.42	5,536	11,388	1,218.2	0.42	11,388	11,388	
		Inferred	92.6	0.42	851	1,750	190.4	0.42	1,750	1,750	
	Rio Grande	Measured	—	—	—	—	—	—	—	—	
		Indicated	—	—	—	—	12.5	0.30	82	469	
		Measured + Indicated	—	—	—	—	12.5	0.30	82	469	
		Inferred	—	—	—	—	7.2	0.23	37	208	
COPPER TOTAL Measured + Indicated			679.3	0.45	6,792	13,558	1,270.9	0.42	11,656	12,879	
COPPER TOTAL			800.2	0.46	8,163	15,952	1,473.6	0.41	13,468	14,977	

³ For the Lithium Mineral Resources, LCE content was calculated by multiplying the Li (%) content by a factor of 5.323. Lithium Hydroxide Monohydrate (LiOH.H₂O) can be derived from LCE by dividing by a factor of 0.88.

⁴ Rhyolite Ridge H₃BO₃ Mineral Resources are excluded here, but reported under the individual property disclosure.

** Material property under SK-1300

Mineral Resources

			31 Dec 2023				31 Dec 2022				
			Attributable			100%	Attributable			100%	
			Tonnes (Mt)	Grade (kg/t)	U ₃ O ₈ (Mlb)	U ₃ O ₈ (Mlb)	Tonnes (Mt)	Grade (kg/t)	U ₃ O ₈ (Mlb)	U ₃ O ₈ (Mlb)	
URANIUM EXPLORATION	Southern Africa	Beatrix (Beisa)	Measured	3.6	1.09	8.5	8.5	3.6	1.09	8.5	8.5
			Indicated	7.8	1.07	18.3	18.3	7.8	1.07	18.3	18.3
			Measured + Indicated	11.4	1.07	26.9	26.9	11.4	1.07	26.9	26.9
			Inferred	0.04	1.10	0.1	0.1	0.04	1.10	0.1	0.1
	Cooke	Measured	60.3	0.19	24.7	32.5	154.4	0.09	31.9	42.0	
		Indicated	39.7	0.09	7.6	9.9	41.3	0.09	7.8	10.2	
Measured + Indicated		100.0	0.15	32.2	42.4	195.7	0.09	39.6	52.2		
Inferred		—	—	—	—	—	—	—	—		
URANIUM TOTAL Measured + Indicated			111.4	0.24	59.1	69.3	207.0	0.15	66.5	79.0	
URANIUM TOTAL			111.4	0.24	59.2	69.4	207.1	0.15	66.6	79.1	

Mineral Resources Exclusive of Mineral Reserves

ZINC EXPLORATION			31 Dec 2023				31 Dec 2022			
			Attributable		100 %		Attributable		100%	
			Tonnes (Mt)	Grade (%)	Zinc (Mlb)	Zinc (Mlb)	Tonnes (Mt)	Grade (%)	Zinc (Mlb)	Zinc (Mlb)
Australia	Century	Measured	1.0	4.8	106	106	0.2	4.8	21	106
		Indicated	8.9	5.7	1,111	1,111	1.8	5.7	221	1,111
		Measured + Indicated	9.9	5.6	1,217	1,217	2.0	5.6	242	1,217
		Inferred	0.6	2.7	35	35	0.5	6.5	66	331
ZINC EXPLORATION - Grand Total			10.5	5.4	1,252	1,252	2.4	5.8	308	1,548

Mineral Reserves

ZINC OPERATIONS			31 Dec 2023				31 Dec 2022			
			Attributable		100 %		Attributable		100%	
			Tonnes (Mt)	Grade (%)	Zinc (Mlb)	Zinc (Mlb)	Tonnes (Mt)	Grade (%)	Zinc (Mlb)	Zinc (Mlb)
Australia	Century	Proved	26.1	3.0	1,726	1,726	6.8	3.0	446	2,240
		Probable	—	—	—	—	—	—	—	—
ZINC TOTAL Proved + Probable			26.1	3.0	1,726	1,726	6.8	3.0	446	2,240

AUDITING AND RISK

Sibanye-Stillwater manages risk to protect the Group’s assets, stakeholders, environment, and reputation and to ensure achievement of the business objectives.

The Group maintains sound risk management practices and systems that are consistent with international best practice and in line with the following three risk management frameworks and guidelines:

1	Committee of Sponsoring Organizations of the Treadway Commission (COSO)
2	ISO 31000:2009 Risk Management: Principles and Guidelines
3	The King IV Report on Corporate Governance™ for South Africa, 2016

Group-wide risk is addressed in detail in the Integrated Annual Report 2023, the form 20-F, and the Annual Financial Report 2023. These reports cover the remedial or preventative actions to mitigate and/or manage any identified risks. These documents can be accessed in the investor section of our corporate website:

 www.sibanyestillwater.com/news-investors/news/news-releases

In addition to this, the process followed in producing the Group’s Mineral Resources and Mineral Reserves declaration is in alignment with the guiding principles of the Sarbanes-Oxley Act of 2002 (SOX); there are internal controls in place for financial reporting that cover the Group’s Mineral Resource management function as applicable. The Group internal audit function provides assurance as to the effectiveness of Sibanye-Stillwater’s governance, risk management and control processes. Both internal and external audits are regularly conducted to ensure that corporate governance best practices are being followed. External technical audits take place biennially, with the last audit conducted during 2022.

Risk registers are kept for each operation, covering key risks pertaining to, but not limited to, technical, environmental, social, health, safety, economic and political aspects. Mitigation measures are put in place to address the material risks at each operation. Risks to the various properties’s estimates are summarised and discussed within section 2 of this document, which deals with the individual property disclosures.



THE M.V. WUNMA TRANSHIPMENT VESSEL OFF-LOADING ZINC CONCENTRATE IN THE GULF OF CARPENTARIA

MINERAL TITLE

With the exception of Akanani Mining Pty Ltd (and as described later in this document) Sibanye-Stillwater has legal entitlement to all the properties and minerals being reported on. For the managed production properties, all the required operating permits have been obtained and are in good standing with the regulators. In certain cases, where licenses and permits have expired, but are the subject of renewal or conversion applications, there are reasonable grounds to believe that those will be granted, and hence the Mineral Resources and Mineral Reserves continue to be reported. For all non-managed properties, the Group has confirmed that the mineral titles being reported on are in good standing. The directors of the Group confirm that there are no other material legal proceedings or other material conditions that will impact on the Group's ability to continue its mining or exploration activities. More detailed information on the various properties can be found under the "license status and holdings" section of the individual property disclosures.

EXPLORATION

The majority of the Group's managed exploration activities are aimed at the ongoing delineation of Mineral Resources at our existing operations, for ultimate conversion to Mineral Reserves. This is made up of a combination of drilling for ore-body extensions, as underground development progresses, and infill drilling in known areas of mineralisation where additional ore-body definition is required to facilitate mining. The majority of this drilling is conducted from underground.

Surface drilling activities for 2023 were limited to our SA PGM operations and the Keliber lithium development project in Finland, whilst a surface vibro-seismic survey was conducted at our Burnstone development project to help mitigate the risk associated with geological structure. At Keliber, ongoing exploration success, combined with an updated Mineral Resource estimation methodology, has led to a 28.6% increase to 471Kt LCE. A high-level Group summary of all drilling conducted is provided below. Detail on quantities, annual spend and material results are provided within the individual property disclosures in sections 2 and 3 of this report.

Group drilling summary			
Region	Area	Meters	Costs (Rm)
US PGM	Underground	279,853	266.6
SA PGM	Surface	15,896	23.4
SA PGM	Underground	19,557	27.0
SA Gold	Underground	36,020	51.1
Europe	Surface	31,670	88.9
Grand Total		382,996	457.1

ANNUAL PLANNING PROCESS

For the managed mining operations (production properties), the reported Mineral Resources and Mineral Reserves are derived through a comprehensive annual operational planning process. The annual planning process is cyclical, starting in January and running through to December. It begins with a review of the previous LoM plans and the development of strategic plans based on that portion of the Mineral Resource for which technical and economic studies have demonstrated justified extraction at the time of disclosure, to a minimum pre-feasibility study (PFS) level.

Strategic plan directives, parameters and factors are issued to guide the operations. The analysis of historical performance is done to assist with the development of realistic productivity and cost parameters and modifying factors. All operations document the guidelines and then focus on producing a business plan.



All mine design and planning is based on the latest geological and Mineral Resource models, which are updated prior to the commencement of the process. Mineral Resource classification categories guide and constrain the mining layouts. Measured and Indicated Mineral Resources typically become Proved and Probable Mineral Reserves respectively, but additional mining risk can be factored in and used to downgrade Mineral Reserve confidence.

The operational plan is based on detailed monthly scheduling and zero-based costing. All underground mine design, sequencing, scheduling and evaluation is done in an appropriate 3D software package. Once detailed 12 month production profiles, operating and capital cost estimates, and the required stay-in-business capital estimates to sustain the business have been prepared, these are extended to five-year and LoM production schedules.

Multi-disciplinary review processes are conducted at stage-gate intervals during the planning process. During these reviews mining, support and technical departments are involved in the verification of the inputs and the modifying factors that are incorporated into the business plan. Ultimately, all business plans and LoM plans are approved by both the relevant regional management team, as well as the Group executives.

Technical economic modelling is undertaken using the discounted cash-flow approach. The detailed one-year operating budget is used to determine cost drivers, down to shaft level, which are then applied to the remainder of the LoM plan. Sensitivities are calculated based on a range of commodity prices, and operating and capital costs to assess the robustness of the plan. The financial and technical assumptions underlying the Mineral Resources and Mineral Reserves estimations contained in this report are current as at 31 December 2023. Such assumptions rely on various factors that may change after the reporting period, including as a result of operational reviews which Sibanye-Stillwater undertakes from time to time and when necessary.

COMMODITY PRICE ASSUMPTIONS

The Group reports in accordance with both the JSE and the US Securities and Exchange Commission (SEC) guidelines on commodity prices used for the estimation of Mineral Resources and Mineral Reserves at all managed operations, development, and exploration properties.

Forward looking prices, based on market research that reflect "through the cycle" pricing, is considered in Mineral Resources and Mineral Reserves estimations. Mineral Resources price assumptions, which focus on longer timeframes, are based on moderately higher prices than for Mineral Reserves to reflect the ore-body flexibility. For the PGM mineral properties, the US\$ based, forward looking commodity prices used for the 2023 life of mine process has largely been retained from 2022, with the only change relating to rhodium, where prices have been adjusted downwards to US\$6,000/oz from US\$8,000/oz. The longer term outlook of US\$1,250/oz for platinum and palladium are maintained based on our evaluation of sustainable, through the cycle, price assumptions.

At our South African gold operations, the most recent (at the time of estimation) bank consensus forward looking prices for Mineral Reserves has been considered. This recognizes an increase in spot gold prices, while still maintaining a conservative longer term outlook.

As it relates to base metals, adjustments to our longer-term outlooks for chrome ore and uranium have been made. Over the past year

a 42% increase in lumpy chrome ore prices have been sustained - well above our previous assumptions of US\$150-US\$165/tonne, with current spot at approximately US\$280/tonne.

Over the past year, there has been an acceleration of a structural shift in the long-term fundamentals for uranium, underpinned by the recognition of uranium as a potential source of green energy, and a crucial contributor to the global decarbonization requirements going forward. This has resulted in the U₃O₈ spot price recently breaching US\$100/lb and long term consensus prices breaching US\$60/lb U₃O₈. As a result, the adjustments in the long term contract price to US\$60/lb is deemed reasonable and reflects a price that is sustainable in the foreseeable future.

The commodity prices used in the estimation of Mineral Resources and Mineral Reserves at non-managed entities are provided in the notes to the relevant tables. At the Keliber lithium project, the estimates still reflect the Keliber lithium project Competent Persons (CP's) review, prior to the company taking majority ownership and were conducted at a Li price varying between US\$13,450/t and US\$16,500/t LiOH.H₂O.

The exchange rates used for the Mineral Resources and Mineral Reserves Declaration as at 31 December 2023 is R17.00:US\$ (up from R16.00:US\$ at end 2022, reflecting the continuing deteriorating long-term Rand:US\$ outlook), US\$1.12:EUR, R19:EUR and US\$0.75:AUD.

Forward looking price assumptions as at 31 December 2023 (Excluding SA Gold Mineral Reserves)

	31 December 2023						31 December 2022		
	MINERAL RESOURCES			MINERAL RESERVES			MINERAL RESERVES		
Precious metals	US\$/oz	R/oz	R/kg	US\$/oz	R/oz	R/kg	US\$/oz	R/oz	R/kg
Gold	1,800	30,600	983,812	1,650	28,050	901,828	1,650	26,400	850,000
Platinum	1,500	25,500	819,843	1,250	21,250	683,203	1,250	20,000	643,014
Palladium	1,500	25,500	819,843	1,250	21,250	683,203	1,250	20,000	643,014
Rhodium	8,000	136,000	4,372,498	6,000	102,000	3,279,374	8,000	128,000	4,115,292
Iridium	3,000	51,000	1,639,687	2,500	42,500	1,366,406	2,500	40,000	1,286,029
Ruthenium	350	5,950	191,297	300	5,100	163,969	300	4,800	154,323
Base metals	US\$/lb	US\$/tonne	R/tonne	US\$/lb	US\$/tonne	R/tonne	US\$/lb	US\$/tonne	R/tonne
Nickel	7.94	17,500	297,500	7.35	16,200	275,400	7.35	16,200	259,200
Copper	4.54	10,000	170,000	4.06	8,950	152,150	4.06	8,950	143,200
Cobalt	25	55,116	936,964	22	48,502	824,528	22	48,502	776,026
Zinc	1.30	2,866	48,722	1.15	2,535	43,100	N/A	N/A	N/A
Uranium oxide (U ₃ O ₈) ¹	60	132,277	2,248,712	50	110,231	1,873,927	50	110,231	1,763,696
Chromium oxide (Cr ₂ O ₃), (42% concentrate) ¹	0.10	220	3,740	0.09	200	3,400	0.06	150	2,400
Lithium carbonate	14.97	33,000	561,000	13.61	30,000	510,000	N/A	N/A	N/A
Lithium hydroxide	15.88	35,000	595,000	14.51	32,000	544,000	N/A	N/A	N/A

¹ Long-term contract prices

Forward looking price assumptions as at 31 December 2023 (SA Gold Mineral Reserves)

	2024	2025	2026	2027	Long Term
(US\$/oz)	1,984	1,875	1,750	1,700	1,600
(R/kg)	1,179,872	1,091,092	975,333	934,075	941,374

COMPETENT PERSONS' DECLARATION AND CONSENT

The Mineral Resources and Mineral Reserves are estimated by teams of appointed competent/qualified persons (CP or QP), who have sufficient experience relative to the type and style of the mineral deposits under consideration.

In addition, corporate governance on the overall compliance of the Group's figures and responsibility for the generation of a Group consolidated statement has been overseen by the Group lead CP/QP, included in the list below. For non-managed properties, where the company holds a minority stake in a project or company and reports an attributable proportion of the asset's Mineral Resources and Mineral Reserves, the Group has reviewed those estimates (or had them reviewed externally), and verified the estimates as compliant to the SAMREC code and SK-1300.

The Group has the written confirmation of the CPs/QPs listed below that the information disclosed in this report may be published in the form and context for which it was intended. The Group lead CP/QP also confirms that the information disclosed in this report is compliant with the relevant security exchanges' requirements (Section 12 of the JSE Listings Requirements, SAMREC Table 1 and the US SEC regulation SK-1300).

The names, qualifications, job titles, relationship with the Group, professional registrations, work address, area of competency, and years of relevant experience, are defined in the table below.

Name	Relationship with Group	Professional registrations	Work address	Area of responsibility	Competency/ specialisation	Years of relevant experience
SIBANYE-STILLWATER GROUP						
Group Lead Competent Persons						
Stephan Stander <i>B.Sc. Hons – Geochemistry, B.Com, MBL, GDE, Dipl.PM.</i> Senior Vice President – Mineral Resource Management	Full-time employee	SACNASP 400089/96	Constantia Office Park Bridgeview House, Building 11, Ground floor, Cnr 14th Avenue & Hendrik Potgieter Road Weltevreden Park 1709, RSA	Sibanye- Stillwater Group	Mineral Resources	31
Tom Van Den Berg <i>B.Tech (Mining Eng.), MBL, EDP.</i> Senior Vice President – Group Mining Technical Services	Full-time employee	SAIMM (Fellow) 70097	Constantia Office Park Bridgeview House, Building 11, Ground floor, Cnr 14th Avenue & Hendrik Potgieter Road Weltevreden Park 1709, RSA	Sibanye- Stillwater Group	Mineral Reserves	32
AMERICAS PGM OPERATIONS						
Lead Competent Person						
Jeff Hughs BSc (Geology) Technical Services Manager – Geology Montana Mines	Full-time employee	AIPG CPG 11792	Sibanye-Stillwater, US PGM Operations 242 S Diamond St PO Box 1330, Columbus MT 59019, USA	Stillwater and East Boulder Operations	Mineral Resources	19
Team of Competent Persons						
Jennifer Evans BSc (Geology) Senior Geologist	Full-time employee	AIPG CPG 11669	Sibanye-Stillwater, US PGM Operations 242 S Diamond St PO Box 1330, Columbus MT 59019, USA	East Boulder Operation Geology	Mineral Resources	19
Matt Ladvala BSc (Geology) Senior Geologist	Full-time employee	AIPG CPG 11941	Sibanye-Stillwater, US PGM Operations 242 S Diamond St PO Box 1330, Columbus MT 59019, USA	Stillwater Operation Geology	Mineral Resources	16
Kevin Butak MSc (Geology) Senior Geologist	Full-time employee	AIPG CPG 12012	Sibanye-Stillwater, US PGM Operations 242 S Diamond St PO Box 1330, Columbus MT 59019, USA	Stillwater Operation Geology	Mineral Resources	16
Annette McFarland BSc (Geological Engineering) Chief Engineer	Full-time employee	PE NV 023215	Sibanye-Stillwater, US PGM Operations 242 S Diamond St PO Box 1330, Columbus MT 59019, USA	Stillwater Operation Engineering	Mineral Reserves	28
Pat Hansen BSc (Mining Engineering) Senior Engineer	Full-time employee	PE MT 75419	Sibanye-Stillwater, US PGM Operations 242 S Diamond St PO Box 1330, Columbus MT 59019, USA	East Boulder Operation Engineering	Mineral Reserves	8

Name	Relationship with Group	Professional registrations	Work address	Area of responsibility	Competency/specialisation	Years of relevant experience
AMERICAS PGM EXPLORATION						
Competent Persons						
Mauro Bassoffi B.Sc. Hons - Geology Vice President Geology – Generation Mining	External – Full time employee and of Generation Mining	PGO 2893	First Canadian Place Suite 7010 – 100 King Street West PO Box 70, Toronto, ON, Canada M5X 1B1	Marathon	Mineral Resources	25
AMERICAS BATTERY METALS EXPLORATION						
Competent Persons						
Antonio Umpire P. Engineer BSc (Hon) Geology (Hon) Internation MBA BA (Hon) Professional IT GDE (Conditional Simulation) Unit Manager Group Resource Estimation & Reporting	Full-time employee	SACNASP 400372/12 GASA 12104 GSSA 967709 CIP 91856	Constantia Office Park Bridgeview House, Building 11, Ground floor, Cnr 14th Avenue & Hendrik Potgieter Road Weltevreden Park 1709, RSA	Rhyolite Ridge	Mineral Resources	28
Stanford Foy BSc (Geological Engineering) Vice President: Project Development – Aldebaran	External – Full time employee of Aldebaran Resources	AIPG CPG-10946 SME 4140727	38 Bannock Cir 1449, Red Lodge, MT 59068 USA	Altar	Mineral Resources	29
SOUTHERN AFRICA PGM OPERATIONS & EXPLORATION						
Lead Competent Person						
Manie Keyser MEng (Mining Engineering) Vice President: Mine Technical Services	Full-time employee	SACNASP 400284/06	Sibanye-Stillwater Hex River Complex Old Mine Road, Rustenburg Bleskop, 0292	SA PGM operations	Mineral Resources and Mineral Reserves	30
Team of Competent Persons						
Nicole Wansbury MSc (Geology) Unit Manager: Geology	Full-time employee	SACNASP 400060/11	Sibanye-Stillwater Hex River Complex Old Mine Road, Rustenburg Bleskop, 0292	SA PGM operations	Mineral Resources	18
Leon Koorsse GDE (Mining Engineering) Unit Manager: Survey	Full-time employee	SAGC GPr MS 0134	Sibanye-Stillwater Hex River Complex Old Mine Road, Rustenburg Bleskop, 0292	SA PGM operations	Mineral Reserves	38
Brian Smith MEng MRM Unit Manager: Survey	Full-time employee	SAGC GPr MS 0218	Sibanye-Stillwater Hex River Complex Old Mine Road, Rustenburg Bleskop, 0292	SA PGM operations	Mineral Reserves	36
Leonard Changara MSc (Geology); MBA Unit Manager: Geology	Full-time employee	SACNASP 400089/08	Sibanye-Stillwater Hex River Complex Old Mine Road, Rustenburg Bleskop, 0292	SA PGM operations	Geology and exploration	24
SOUTHERN AFRICA GOLD OPERATIONS, DEVELOPMENT & EXPLORATION						
Lead Competent Person						
Charl Labuschagne BSc (Hons) Geology, MSc Environmental Management, GDE Mining Engineering Vice President: Mine Technical Services	Full-time employee	SACNASP 400237/08	Constantia Office Park Bridgeview House, Building 11, Ground floor, Cnr 14th Avenue & Hendrik Potgieter Road Weltevreden Park 1709, RSA	SA Gold operations	Mineral Resources and Reserves	21
Team of Competent Persons						
Renier van Vuuren BSc (Hons) Geology Unit Manager Mineral Resources	Full-time employee	SACNASP 153249	Constantia Office Park Bridgeview House, Building 11, Ground floor, Cnr 14th Avenue & Hendrik Potgieter Road Weltevreden Park 1709, RSA	SA Gold operations	Mineral Resources	14
Steven Wild GDE Mining Engineering, NHD MRM Unit Manager Mine Planning	Full-time employee	SAIMM 706556	Constantia Office Park Bridgeview House, Building 11, Ground floor, Cnr 14th Avenue & Hendrik Potgieter Road Weltevreden Park 1709, RSA	SA Gold operations	Mineral Reserves	28
Lindelani Mudimeli BSc (Hons) GDE Mining Engineering Unit Manager Geology	Full-time employee	SACNASP 013678	Constantia Office Park Bridgeview House, Building 11, Ground floor, Cnr 14th Avenue & Hendrik Potgieter Road Weltevreden Park 1709, RSA	SA Gold operations	Geology and exploration	16
Mpariseni Mudau BSc (Hons) Geology, MSc (Mining Engineering) Director of the RVN Group Proprietary Limited	External – Independent consultant to DRDGOLD	SACNASP 400305/12	Willowbrook Villas 21, Van Hoof St, Roodepoort, 1724, Gauteng, South Africa	DRD	Mineral Resources	17
Prof. Steven Rupprecht BSc (Mining Engineering), PhD (Mechanical Engineering) Associate Principal Mining Engineer of the RVN Group	External – Independent consultant to DRDGOLD	FSAIMM 701013	Willowbrook Villas 21, Van Hoof St, Roodepoort, 1724, Gauteng, South Africa	DRD	Mineral Reserves	36

Name	Relationship with Group	Professional registrations	Work address	Area of responsibility	Competency/specialisation	Years of relevant experience
Diana van Buren BSc (Hons.) Geology Partner of Sound Mining Solution Proprietary Limited	External – Independent consultant to DRDGOLD	SACNASP 400107/14	Sound Mining House, 2A Fifth Avenue, Rivonia, 2128, Gauteng, South Africa	DRD	Mineral Resources	17
Vaughn Duke BSc (Hons.) Mining Engineering, MBA Partner of Sound Mining Solution Proprietary Limited	External – Independent consultant to DRDGOLD	FSAIMM 37179 ECSA 940314	Sound Mining House, 2A Fifth Avenue, Rivonia, 2128, Gauteng, South Africa	DRD	Mineral Reserves and Mineral Resources	38
EUROPE BATTERY METALS DEVELOPMENT						
Competent Persons						
Sifiso Siwela BSc Hons Geology, GDE Principal Consultant and Africa Manager at CSA Global (an ERM Group Company)	External – Full-time employee of CSA Global (an ERM Group Company)	SACNASP 400124/10	Ground Floor, Building 27 The Woodlands Office Park Woodlands Drive Woodmead 2148, RSA	Keliber – Rapasaari, Syvajarvi, Tuoreetsaaret, Lantta, Emmes, Outovesi & Leviakangas deposits	Mineral Resources	19
Ville-Matti Seppä M.Sc. (Geology) Department Manager of Geology & Mine Design Department, AFRY Finland Oy	External – Full-time employee of AFRY Finland Oy	EurGeol 1286	Jaakonkatu 3 FI-01621 Vantaa Finland	Keliber – Rapasaari, Syvajarvi, Lantta & Outovesi deposits	Mineral Reserves	14
AUSTRALIA GREEN METALS OPERATIONS						
Competent Persons						
Nicolas Spanswick BSc Geology Geology Superintendent	Full-time employee of Century Mining Ltd	MAIG 6050	L26, 360 Collins St, Melbourne, VIC 3000 AUSTRALIA	Century Silver King East Fault Block South Block	Mineral Resource	29
Brad Evans BEng (Mining) VP Technical Services	Fulltime employee of Sibanye Stillwater	FAusIMM 112822	L26, 360 Collins St, Melbourne, VIC 3000 AUSTRALIA	Century	Mineral Reserve	26
AUSTRALIA GREEN METALS EXPLORATION						
Competent Persons						
Nicolas Spanswick BSc Geology Geology Superintendent	Full-time employee of Century Mining Ltd	MAIG 6050	L26, 360 Collins St, Melbourne, VIC 3000 AUSTRALIA	Mt Lyell - Prince Lyell, Western Tharsis & Copper Chert deposits	Mineral Resource	29

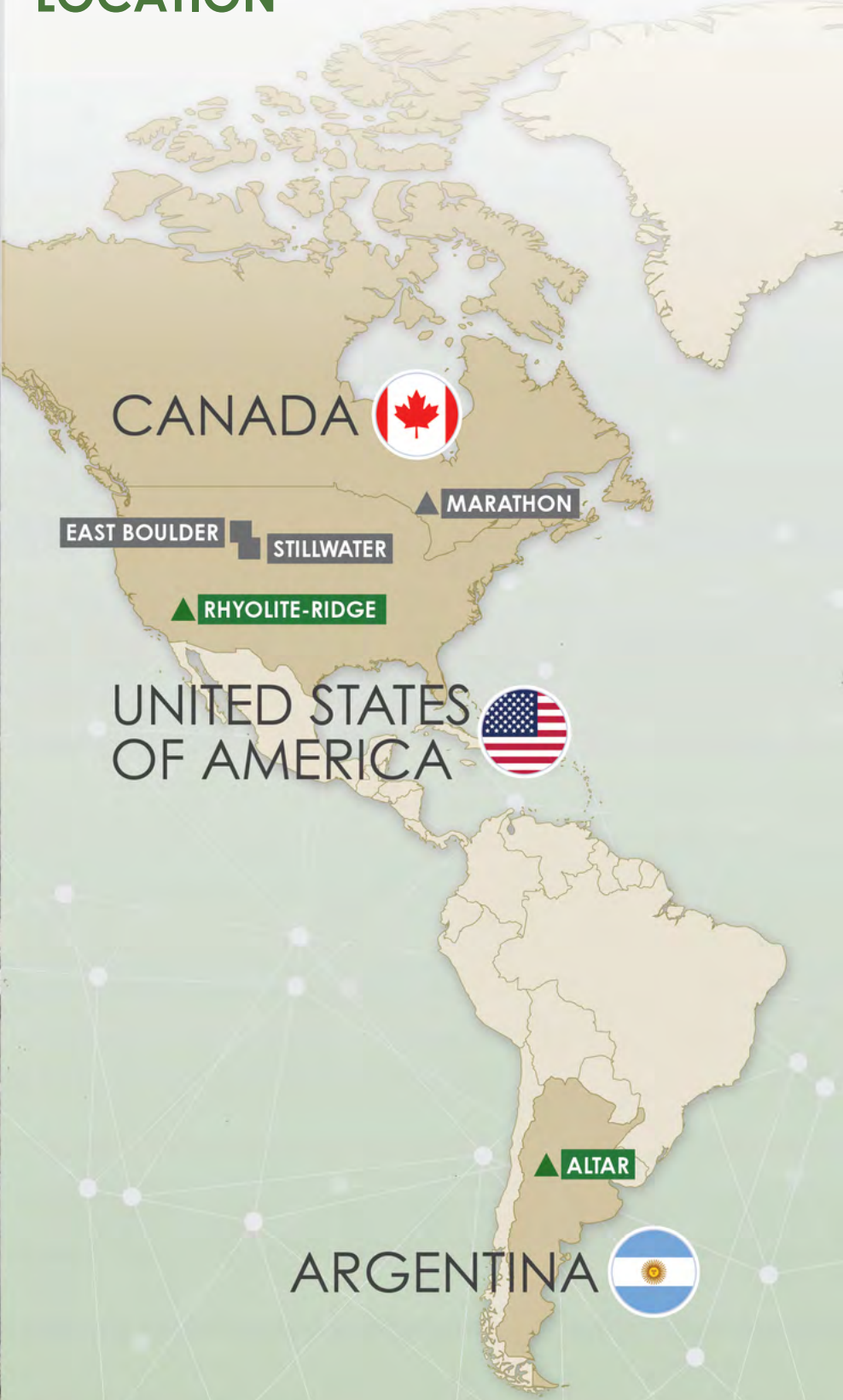


AMERICAS



LOCATION	22
US PGM OPERATIONS	23
Stillwater and East Boulder	23
PGM EXPLORATION	31
Marathon	31
BATTERY METALS EXPLORATION	33
LITHIUM	33
Rhyolite Ridge	33
COPPER	35
Altar	35

LOCATION



- PGM operations
- ▲ PGM exploration projects
- ▲ Battery metals exploration projects

US PGM OPERATIONS

STILLWATER AND EAST BOULDER



Property description

The Stillwater (including Stillwater west and east) and East Boulder mines are underground mining operations, located near the towns of Nye and McLeod in Montana, US respectively. The mines are located on the front range of the Beartooth Mountains, with elevations exceeding 2,700m above mean sea level (amsl). The two operations are located within the Custer Gallatin National Forest. The mines both target the J-M Reef zone, predominantly via selective mechanised ramp and fill mining methods. As discussed in section 1, the Group considers the Stillwater and East Boulder mines, (together, the US PGM operations) material for the purpose of SK-1300.

Ore from the operation is milled and treated at integrated concentrator complexes located at each operation. Concentrate smelting and refining takes place at the Columbus smelter complex, situated in the town of Columbus, Montana.

The Stillwater mine currently produces approximately 260-300 koz 2E per annum of platinum and palladium in concentrate. The Stillwater mine has two principal mining sections: the Stillwater west section, which has been in operation since 1986, and the Stillwater east section, which is still in a build-up phase. The western section of the operation is accessed by a 580m deep shaft and five surface portals, while Stillwater East is accessed via three portal drives.

The East Boulder mine has been in operation since 2002, and currently produces approximately 160-200 koz 2E per annum of platinum and palladium in concentrate. The East Boulder mine is accessed via twin 5,800m long tunnel bored portal drives.

Mineral title

Sibanye-Stillwater holds or leases 1,712 patented and unpatented lode, placer, tunnel or mill site claims in the Stillwater, Sweet Grass and Park counties of south-central Montana, encompassing 97.49km². These claims cover the entirety of the known J-M reef apex, as well as areas to the north of the northward dipping reef.

The 1,712 claims are in good standing and have no expiration date. Of the 1,712 claims, 1,506 unpatented claims must be renewed annually with the Bureau of Land Management (BLM) and county offices, and an annual maintenance fee per claim is paid to the BLM to keep these claims valid.

For operations involving more than 5 acres (~0.2km²), a detailed plan of operations must be filed with the appropriate BLM field office. Sibanye-Stillwater has a plan of operations for Stillwater and East Boulder mines approved by the US Forest Service and the Montana Department of Environmental Quality. The 13.96km² of permitted operating areas are in good standing.

Infrastructure and equipment

Stillwater mine

Key infrastructure includes the mining operations and ancillary buildings that contain the concentrator, surface workshop, warehouse, changing facilities, headframe, hoist house, sand and paste plants, water treatment, storage facilities, and offices.

The original concentrator plant was built in 1986. A new concentrate handling system was added in 2021 as part of a new plant construction. The balance of the new processing facility was commissioned in 2023. The Stillwater mine book value is US\$900.8 million.

East Boulder mine

Key infrastructure includes the mining operations and ancillary buildings that contain the concentrator, workshop, warehouse, changing facilities, twin tunnels to access mine, sand plant, water treatment, storage facilities and offices. The East Boulder mine book value is US\$263.3 million.

The Columbus metallurgical complex

Key infrastructure includes the smelting, base metal refining, laboratory and recycling facilities. The plants were constructed in the early to mid-1990s, with improvements made as recently as the past two years. The book value of the metallurgical complex and associated recycling infrastructure is US\$94.3 million.

HOISTING AND PRODUCTION CAPACITIES

Operating shaft	Operating hoisting or rail capacity (ktpm)	5-year planned production (ktpm)*
Stillwater shaft	135	118
Stillwater east rail	95	67
East Boulder rail	110	87

* Planned production is five-year hoisted average from 2024 onwards

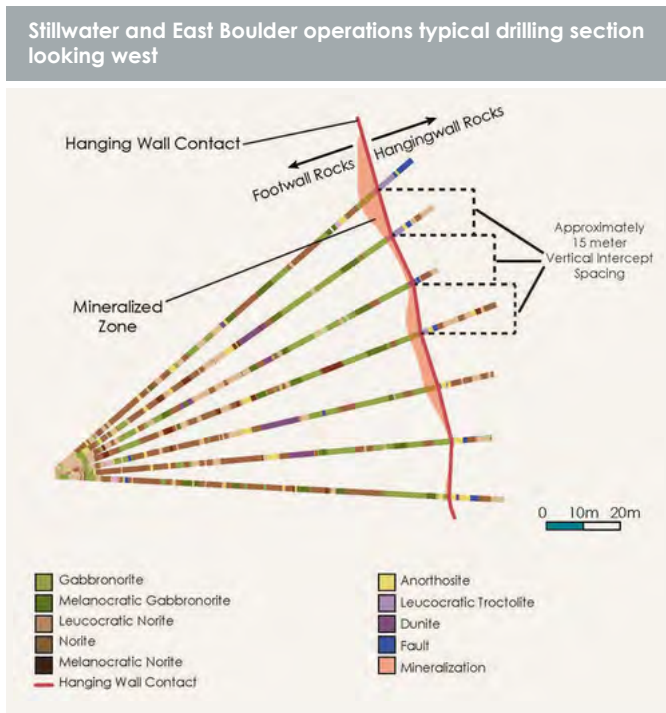
MINERAL PROCESSING AND CAPACITY

Plant name	Type	Design capacity (ktpm)	Operational capacity (ktpm)	Average recovery factor (%)
Stillwater	Flotation	104	77	92.2
East Boulder	Flotation	69	58	90.8

Mineralisation characteristics

- The J-M Reef is a magmatic deposit defined as a palladium-platinum rich stratigraphic interval, mainly occurring within a troctolite (OB-I zone) of the Lower Banded Series
- Palladium and platinum are the main PGMs exploited/present, together constituting between 7g/t to 40g/t over a variable economic mineralised thickness ranging from 0.9m – 2.7m and averaging 1.8m
- Ratios of palladium to platinum in metallurgical concentrate are known to range from 3.4:1 (in situ 3.5:1) at Stillwater to 3.5:1 (in situ 3.6:1) at East Boulder





Mineral resource estimation

Diamond drilling data, combined with geological mapping and underground face mapping, are used to derive the Mineral Resource estimates. The drilling data is a combination of widely spaced surface drilling and underground definition drilling (typically at a 15m x 15m spacing), drilled from levels spaced vertically between 91m to 122m. Zones of continuous ore-grade mineralisation are identified in drilling, flagged, and composited with respect to their length, to yield single values for platinum and palladium for each reef intersection. The composited grade is then multiplied by the width of the composite to get a grade thickness value for each reef intersection to be used in Mineral Resource estimation.

Based on the distribution of each geostatistical domain, grade thickness is capped at the ninety-eighth percentile to keep high-grade composites from unduly influencing the estimate. Wireframe models are constructed implicitly for all Mineral Resource categories, and are separated by individual domains. Block models are constructed based on the wireframes for the individual domains. A minimum mining width, and a 3.8g/t grade cut-off at Stillwater or a 1.7g/t grade cut-off at East Boulder, is applied to all categories. Mineral Resource estimations are divided into three confidence categories: Measured, Indicated, and Inferred. The criteria that separate these three categories is predominantly the density of drilling and range of the grade continuity from the variograms. Definition drilling at 15-meter spacing is used to define the metal distribution with adequate geological certainty for estimating the Measured Resources.

The Measured Resources also include the area outside the definition drilled area, but within a range of 91m from the edge of the definition drilling. The Indicated Mineral Resources are found in the area outside the Measured Mineral Resources, but within 305m of the definition drilling boundary. Inferred Mineral Resources are limited by faults and geological continuity of the J-M Reef where it can be reasonably expected to occur based on surface drilling, geological mapping, and regional and local geological structure. The 2E (Pt and Pd) metal within the Mineral Resources is reasonably constant, as illustrated in the table below.

2E PGM prill split

Metal	Unit	Stillwater	East Boulder	Average
Platinum	%	22.2	21.7	22
Palladium	%	77.8	78.3	78

Internal controls (QA/QC)

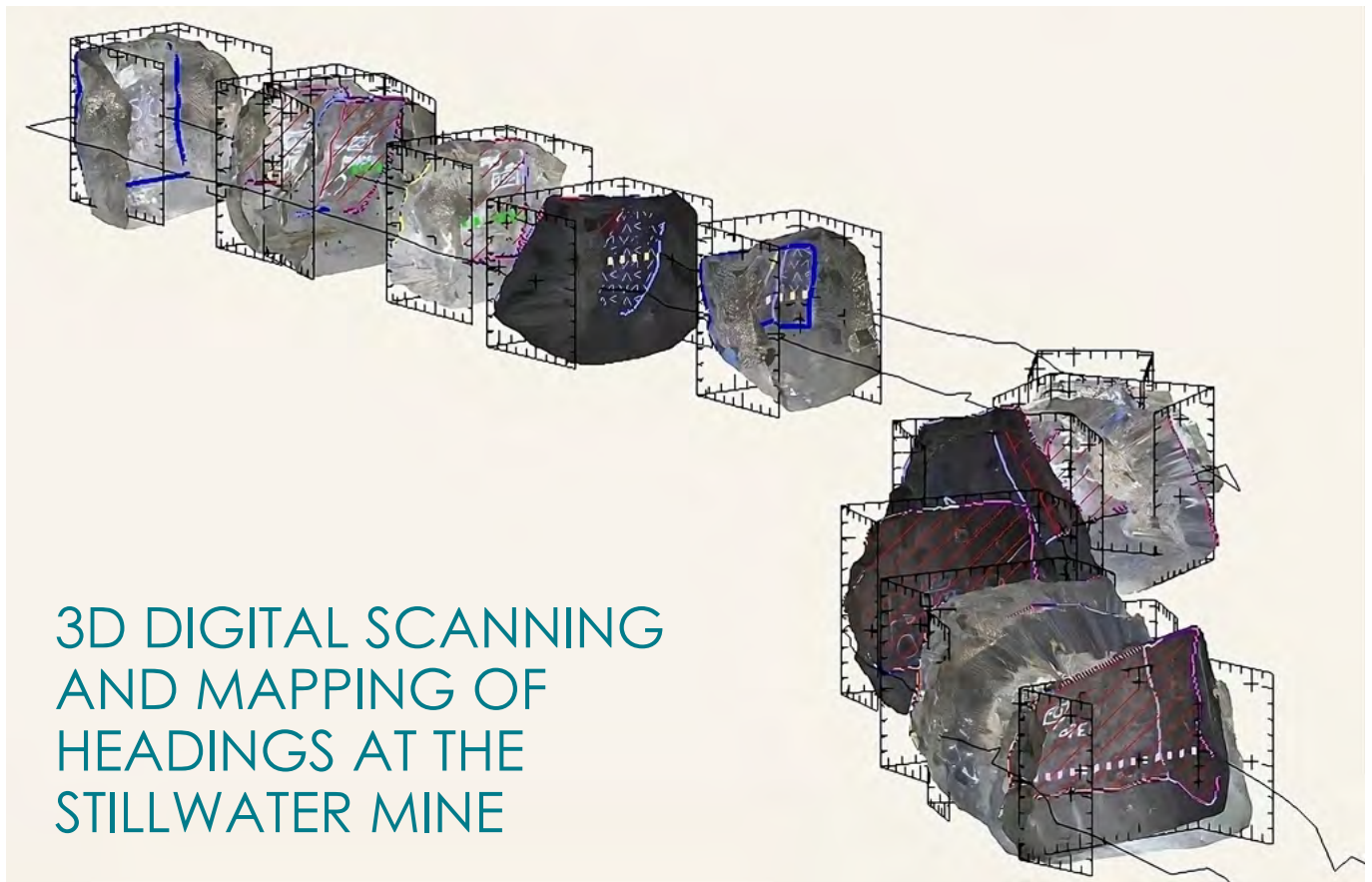
Diamond drilling is proposed by an experienced geologist, and drilling locations are assigned and surveyed. The proposal is entered into a diamond drilling database. After drilling, the final angles and setup are measured and recorded underground. Geologists log the core, which is then reviewed by a more senior geologist.

Waste blanks, as well as selected pulp repeats, are submitted to the internal laboratory. Selected pulps for re-assay are submitted to an outside laboratory to assure data integrity. 2.5% of the pulps are sent back for re-assay at Stillwater, and 5% are sent from East Boulder.

The mines utilise their own internal assay laboratory. Samples are received into a laboratory information management system (LIMS), crushed, split and pulverised. X-ray fluorescence (XRF) and fire assay, with acid digestion and dilution, is used for final induction, coupled with plasma mass spectrometry (ICP) analysis. Each set of geology samples is fire assayed with two reference standards. Balances used for charging fire assay samples are tested for accuracy at each shift, using certified check weights. A third party performs preventative maintenance and calibration on the scales on an annual basis.

Samples are recorded and bar-coded into the diamond drilling database, which is linked to the internal LIMS. Final assay results are reviewed and approved by an experienced geologist. The geologist compares visual sulphides occurrence to the assay results, and also checks platinum/palladium ratios for reasonableness. Assays are only checked into the diamond drilling database once approved. As key data is received into the database, a timestamp is applied, whereafter data is exported to a modelling software.

A density of 0.353m³/t is used to calculate tonnage. This density is supported by a large dataset of density measurements taken on drill core.



Grade control and Mineral Resource definition drilling summary

Operation	Planned 2024		Actual 2023		Actual 2022	
	Drilled (m)	Expenditure (Rm)	Drilled (m)	Expenditure (Rm)	Drilled (m)	Expenditure (Rm)
Stillwater	191,382	113.5	237,611	234.1	231,930	216.3
East Boulder	52,758	38.6	42,242	32.6	35,670	23.4

2PGE Mineral Resource estimate at 31 December 2023

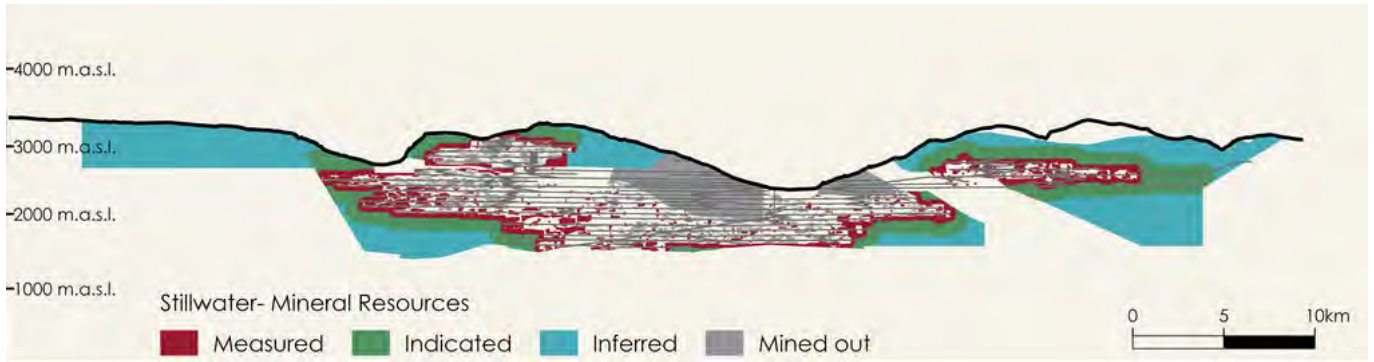
Mineral Resources Exclusive of Mineral Reserves

PGM	Americas			31 Dec 2023			31 Dec 2022		
				Tonnes (Mt)	Grade (g/t)	PGM (Moz)	Tonnes (Mt)	Grade (g/t)	PGM (Moz)
Stillwater and East Boulder									
Operations	Stillwater	Underground	Measured	14.6	11.8	5.5	13.2	10.6	4.5
			Indicated	10.4	9.0	3.0	10.8	7.7	2.7
			Measured + Indicated	24.9	10.6	8.5	24.0	9.3	7.2
			Inferred	58.0	12.0	22.4	57.9	12.3	22.9
	East Boulder	Underground	Measured	6.5	11.0	2.3	6.1	10.0	1.9
			Indicated	8.9	9.5	2.7	8.3	8.1	2.2
			Measured + Indicated	15.4	10.2	5.0	14.3	8.9	4.1
			Inferred	55.8	11.9	21.3	56.1	12.1	21.9
Total Measured + Indicated				40.4	10.4	13.5	38.3	9.1	11.3
Grand total				154.2	11.5	57.2	152.3	11.4	56.0

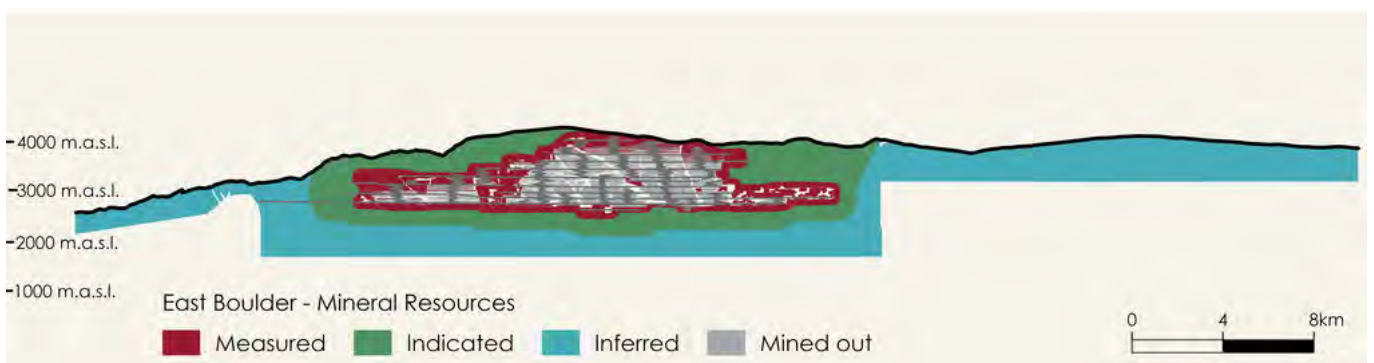
Notes: Cut-off grade Stillwater 3.8g/t, East Boulder 1.7g/t. For assumed Metallurgical recoveries refer to page 24. For commodity price assumptions refer to page 17 Section 1.

On a Mineral Resources exclusive of Mineral Reserves basis, the year-on-year change is +2.1%, mainly attributed to the continued improvement and refinement of the Mineral Resource estimation methodology.

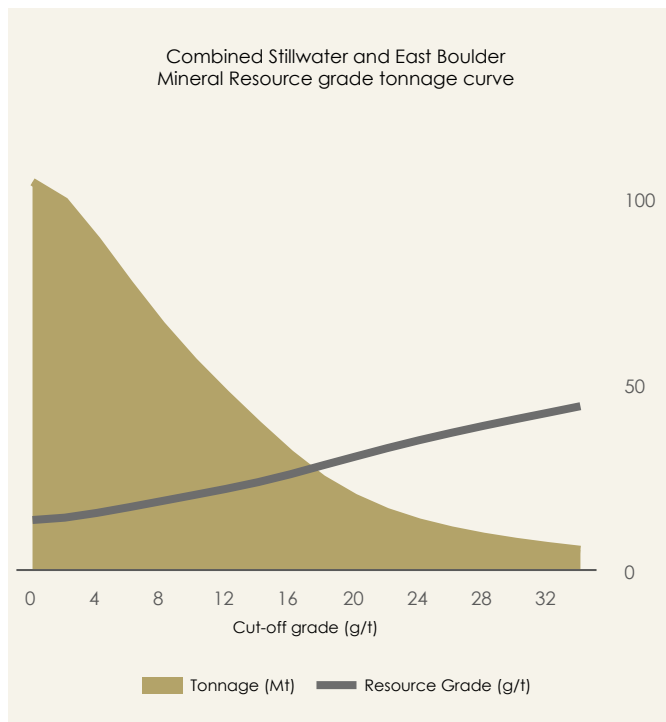
Stillwater mine Mineral Resource classification: Section looking north



East Boulder mine Mineral Resource classification: Section looking north



Combined Stillwater and East Boulder Mineral Resource grade tonnage curve



Initially, the design and scheduling includes all secondary development to access the potential stope (ore) blocks identified in the detailed drilled-out portion of the Measured Resource category. This informs the Proved Mineral Reserves.

Probable Mineral Reserves are derived from the area outside the definition-drilled area, but within the Measured and Indicated Mineral Resources envelope. Within each domain, thickness in the blocks are estimated using simple kriging, which uses the available drilling data but relies heavily on the global mean for the areas

further from drilling data. A mining mix is applied to the Probable Reserves to account for the percentages of different mining methods to be used.

A domain specific mineability block factor, the grades from the mineability calculations, and modifying factors are then applied to reach the final Probable Mineral Reserves estimate. Mineability is defined as the proportion of mineable ore in stope blocks to total ore within each domain's definition drilled area at current economic conditions.

Each stope block is subjected to an economic test, which results in the determination of a net profit and, a net present value (NPV) of the planned stope, and a payback period. An economic viability test is completed for the LoM plans of both the mines.

Mineral Reserves estimation

Mineral Reserves are derived from detailed operational planning exercises.

Annual operation design, production and development schedules are completed utilising various software programmes. Mine planning utilises and takes into consideration historical technical parameters achieved. In addition, Mineral Resource to Mineral Reserve modifying factors – such as overbreak, ore loss (deletion) and minimum mining widths associated with different mining methods – are employed during planning and scheduling.

Mining method

The two principal mining methods are:

- Mechanised ramp and fill (both overhead and underhand) (80% – 90%)
- Sub-level extraction (SLE) by long hole, open stoping with hydraulic backfilling (10% – 20%)

Modifying factors applied in converting Mineral Resources to Mineral Reserves

Parameter	Unit	Stillwater		East Boulder	
		2023	2022	2023	2022
Mineral Reserve cut-off grade	g/t	6.8	6.8	1.7	1.7
Mineability factor	%	57	57	70	72
Sub-level extraction loss factor	%	25	25	25	25
Ramp and fill stoping proportion	%	93	93	80	80
Sub-level stoping proportion	%	7	7	20	20
Overbreak factor (average)	%	15.0	15.0	8.0	0.0
Deletion factor (average)	%	15.5	9.0	6.6	3.0
Minimum mining width	cm	229	229	229	229
Concentrator recovery	%	92	92	91	91
Smelter/base metal refinery recovery	%	99	99	99	99

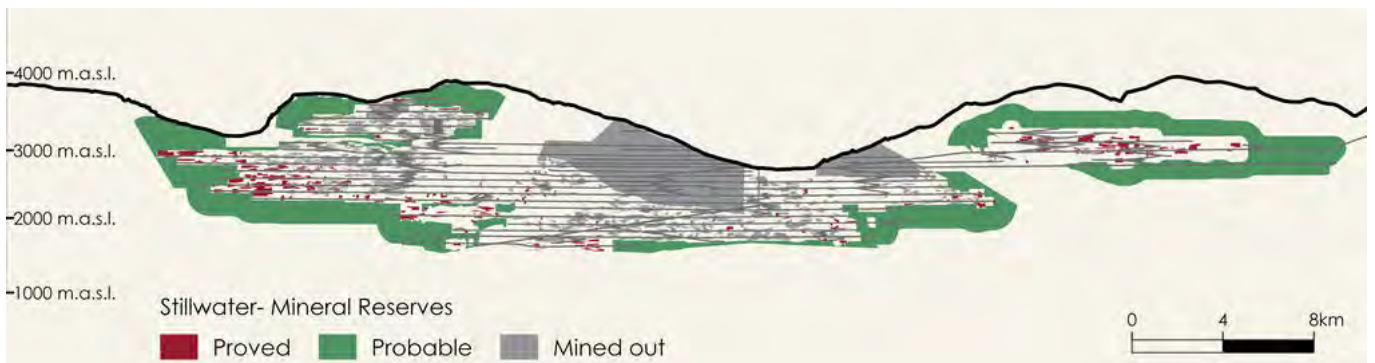
2PGE Mineral Reserve estimate at 31 December 2023

Mineral Reserves

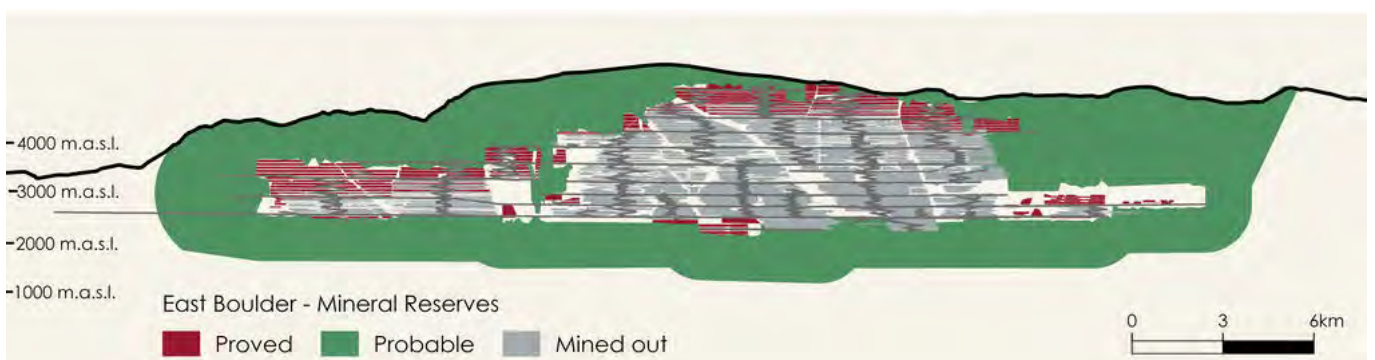
PGM	Americas	31 Dec 2023			31 Dec 2022				
		Tonnes (Mt)	Grade (g/t)	PGM (Moz)	Tonnes (Mt)	Grade (g/t)	PGM (Moz)		
Operations	Stillwater	Underground	Proved	6.8	15.1	3.3	6.0	14.6	2.8
			Probable	25.0	15.5	12.4	26.0	14.8	12.4
			Proved + Probable	31.7	15.4	15.7	32.1	14.8	15.3
	East Boulder	Underground	Proved	4.2	11.0	1.5	4.0	11.9	1.5
			Probable	24.5	11.6	9.1	24.2	12.2	9.5
			Proved + Probable	28.7	11.5	10.6	28.2	12.2	11.0
Grand total Proved + Probable		60.4	13.5	26.3	60.2	13.6	26.3		

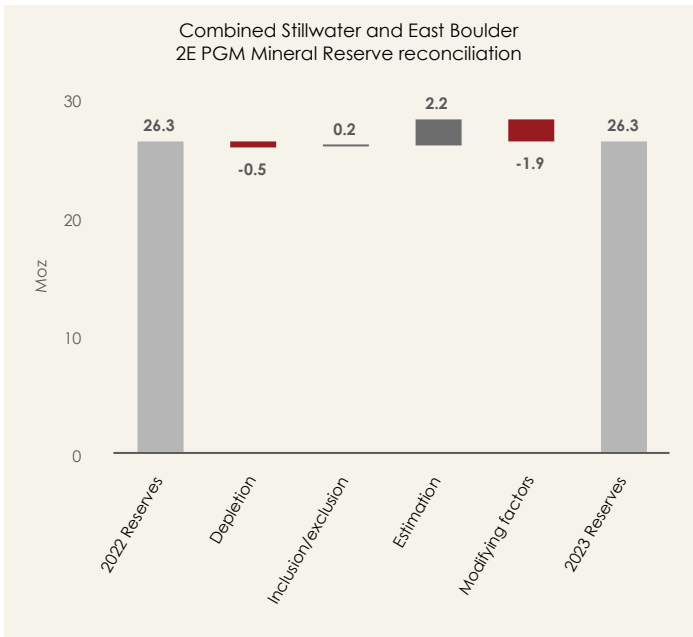
Notes: For commodity price assumptions refer to page 17 Section 1. Please refer to the modifying factor table above for cut-off grades and metallurgical recoveries.

Stillwater mine Mineral Reserve classification: Section looking north



East Boulder mine Mineral Reserve classification: Section looking north

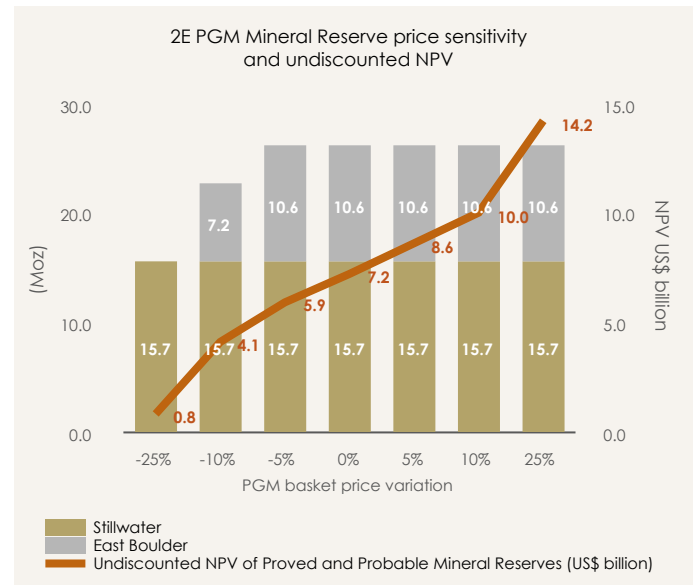




Notes:

The unchanged year-on-year Mineral Reserves are principally attributed to the improvement and refinement in Mineral Resource estimation methodology, and changes to the Mineral Reserve modifying factors. This led to the following changes:

- an increase of 0.2Moz due to additions from new drilling in the Proved Reserves
- an increase of 2.2Moz, due to the removal of the high yield limit in the Resource estimation, which is a more geostatistically sound use of the data.
- a decrease of 1.9Moz attributed to an adjustment of the modifying factors



Life of mine

The Stillwater mine

It is estimated that current Mineral Reserves will sustain the Stillwater mine until 2053. At the Stillwater East section of the mine, there is potential to significantly expand the Mineral Reserves beyond 2053.

East Boulder

It is estimated that the current Mineral Reserves will sustain East Boulder until 2068.

Estimation risks

Geological: The grade distribution is generally variable, and in areas where drilling density is low, localised estimation might be inaccurate. Globally though, mineralised trends tend to be more consistent, decreasing the risk over the LoM. To mitigate this risk, definition drilling density in the Proved Reserve areas are typically high (15m spacing).

Geohydrological: Although mining operations at Stillwater and East Boulder have not experienced material interruptions due to groundwater problems, a significant amount of groundwater was encountered at the Stillwater East project during the development of the main access adits and the Benbow decline. The Stillwater mine has initiated a multi-pronged approach to mitigating this risk.

Geotechnical: Ground conditions can be challenging in certain parts of the mine. Areas of poor ground conditions can impact mining productivity. Both mines have accumulated an extensive geotechnical database and developed ground classifications and support measures that are suited to the rock mass. The support systems and standards in place at both mines are sufficient to minimise the potential impact of any geotechnical risk.

Execution gap on LoM plans: Slower than planned production build-ups, underestimating manpower requirements, regulatory changes, grade and tonnage underestimation and unknown geological conditions can all contribute to a gap between planned and achieved production rates, which could impact the execution of LoM plans. Short interval controls are in place to enable the implementation of timeous interventions and, therefore, correction of deviations to the plans.

Skilled labour: The operations have experienced a shortage of skilled personnel, due to high attrition rates and an industry-wide labour scarcity. This has contributed to lower than planned production rates, which could impact the execution of LoM plans. The operations have put in place retention and improvement initiatives, and have instituted training programs to hire local people to fill critical roles, e.g. mechanics.

Cost escalation: The previously mentioned factors, compounded by operational constraints relating to the COVID-19 pandemic and various production disruptions, have resulted in significantly higher unit costs. Operational restructuring undertaken in 2022 and 2023 included measures to improve site cost efficacy and are supplemented by ongoing improvement initiatives to further contain cost escalation and help mitigate this risk.

Tailings storage capacity: TSFs at Stillwater and East Boulder mines have adequate storage capacity for the medium term (seven to ten-year period). Permitting for the construction of a new TSF may require a period of up to five years, and is in process. It is unlikely that the operations will run out of TSF capacity before approvals for the construction of new TSFs, or the upgrading of the existing TSFs are received.

Tailings deposition and capacity

Stillwater

Currently 44% (2023) of all concentrator tailings are returned underground for backfill. The remaining 56% is sent via pipeline to the Hertzler TSF, situated 11 km north of Stillwater mine.

The current storage facility has 3,900kt of storage remaining, with expansion planned to add an additional 10,200kt of storage in the early 2030s. The Hertzler storage facility, with the planned expansion, will have adequate storage for current Proved and Probable Mineral Reserves.

East Boulder

Currently 48% (2023) of all concentrator tailings are returned underground for backfill, with the remaining 52% sent via pipeline to a TSF adjacent to the mine site.

The current storage facility has 768kt of storage remaining in stage 4 of the expansion; with 3,000kt of storage under construction in stages 5 & 6 of the expansion. In addition, a future expansion is planned to add an additional 5,500kt of storage in the early 2030s at the Lewis Gulch facility. These expansions will accommodate tailing storage through to approximately 2044. Additional tailings storage capacity to handle the remaining Reserves is included in the LoM financials, and detailed designs will be completed in the coming years.

Key developments and brownfields projects

During 2023, the US PGM operations continued its drive to protect margins and to ensure long-term value, implementing a restructuring to reduce operating and capital cost structures and ensure sustainability through a lower palladium price environment. The restructuring is not expected to significantly impact current 2E mine production or recycling production, but will result in lower costs and capital. The proposed 2022 build-up in the production profile will however be delayed until such time as market conditions warrants it.

Operational statistics and history

Annual development results

Category	Unit	2023	2022
Stillwater			
Primary off-reef development (declines, inclines, haulage, crosscuts)	m	4,899	5,738
Footwall lateral	m	4,841	5,136
Secondary off reef development (stope access and stope ramps)	m	8,064	7,689
Total	m	17,803	18,563
East Boulder			
Primary off-reef development (declines, inclines, haulage, crosscuts)	m	696	1,373
Footwall lateral	m	1,180	1,441
Secondary off reef development (stope access and stope ramps)	m	4,609	3,925
Total	m	6,486	6,739

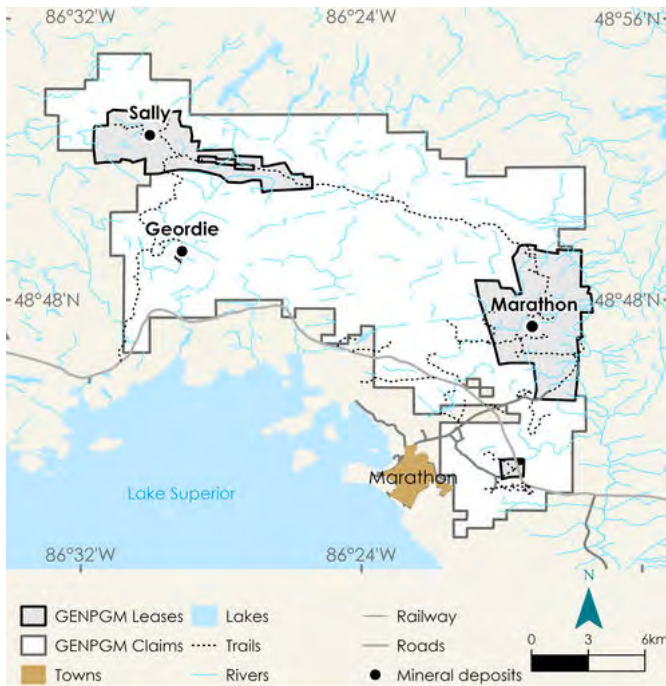
Operational statistics	2021	2022	2023
Underground tonnes milled (kt)	1,469	1,154	1,174
Underground yield (g/t)	11.96	11.31	11.37
Total Annual 2E production (koz)	570	421	427
Operating cost underground (R/t)	5,174	6,811	7,837
Total capital expenditure (Rm)	4,556	5,416	6,841
AISC (R/oz)	14,851	25,951	34,465
AISC (US\$/oz)	1,004	1,586	1,872

Note: AISC calculated based on produced Oz

- The J-M Reef was discovered in 1974 by Johns-Manville Corporation, and was developed by Manville, Chevron and LAC Minerals Ltd. with production commencing in 1986
- By 1990 the smelter was commissioned and in 1994 the Stillwater Mining Company (SMC) was listed
- In 1996, the vertical shaft at the Stillwater mine was completed
- In 2000, the Hertzler tailings impoundment was constructed
- The East Boulder mine was established in 2002
- On 23 June 2003, SMC completed a stock purchase transaction with MMC Norilsk Nickel (Norilsk Nickel), whereby a subsidiary of Norilsk Nickel became a majority stockholder of the company. In December 2010, Norilsk Nickel disposed of its entire ownership interest in SMC through a secondary offering of the SMC shares in the public market
- From 2010, SMC operated as a NYSE listed company until May 2017, when it was delisted following its acquisition by Sibanye Gold Limited
- The PGM recycling business was established in 2010
- Sibanye-Stillwater acquired SMC in 2017, the year which also saw first production from the Stillwater East project

PGM EXPLORATION

MARATHON



Property description

The Marathon project is an advanced stage PGM-gold-copper exploration project, located approximately 10km north of the town of Marathon, Ontario, Canada, situated adjacent to the Trans-Canada Highway No 17 on the north-east shore of Lake Superior. The project is at FS level.

Exploration for copper and nickel deposits in the greater Marathon area started in the 1920s and continued until the 1940s with the discovery of several titaniferous magnetite and disseminated chalcopyrite occurrences. During the past four decades, the Marathon PGM-copper project has undergone several phases of exploration and economic evaluation, including geophysical surveys, prospecting, trenching, a diamond drilling programme, geological studies, resource estimates, metallurgical studies, mining studies and economic analyses.

As at 31 December 2023, Sibanye-Stillwater owned an effective attributable share of 13.9%, via its equity interest in Generation Mining Ltd.

Mineral title

Generation Mining's land position includes 46 leases covering 66.03 km², and 924 mining claims covering 196.25km². The expiry dates of the leases vary between 2031 and 2041, while the mining claims expires between 2025 and 2028.

The claims are registered in the name of Generation PGM Inc, a subsidiary of Generation Mining. All exploration activities are required to follow Schedule 1 of Ontario Regulations 308/12 and applicable Provincial Standards for Early Exploration. All claims have been renewed to their respective anniversary dates. Assessment reporting and transfer of work credits are required for claims to keep them in good standing. To renew leases is via an application, along with a fee and a written report of past activities justifying the need for renewal. This is required to be completed three months before the respective expiry dates.

Mineralisation characteristics

The Marathon deposit consists of several large, thick, and continuous zones of disseminated sulphide mineralisation hosted within the Two Duck Lake Gabbro. The mineralised zones occur as shallow, dipping, sub-parallel lenses that follow the basal gabbro contact, and are labelled as footwall zone, main zone, hanging wall zone, and W-horizon. The main zone is the thickest and most continuous zone. For 516 drill hole intersections, with intervals greater than 4m thick, the average thickness is 35m and the maximum is 183m.

The Marathon PGM-copper deposit, formed by sulphide accumulation in basins and troughs of the magma conduit, underwent significant upgrading of copper and PGM content by the process of multistage dissolution upgrading.

The Georgie deposit is hosted by the Georgie Lake Gabbro, which has a north trending strike length of 2.5km, and varies in thickness from 50m to 600m. Mineralisation consists primarily of disseminated chalcopyrite and bornite, and occurs within a thick continuous basal zone that dips 45° to 60° west, and can be traced over a strike length of 1.7km.

The Sally deposit is situated on the north-eastern margin of the complex, and strikes east-southeast, dips 45° to 50° south, extends over a 1.2km strike length, and is open in all directions. Drilling has identified four main mineralised zones at Sally. The second and third mineralised zones are typically 40m to 50m thick, and are hosted by the Two Duck Lake Gabbro, which is the same host rock as at the Marathon deposit.

Key developments

On March 31, 2023, Generation Mining released the results of a feasibility study update. The planned mine is expected to produce an average of 166,000 ounces of payable palladium and 41 million pounds of payable copper per year over a 13-year LoM. Over the LoM, the Marathon project is anticipated to produce 2,122,000 ounces of palladium, 517 million lbs of copper, 485,000 ounces of platinum, 158,000 ounces of gold, and 3,156,000 ounces of silver in payable metals.

Other key milestones achieved during the year include:

- Finalised an offtake term sheet for the treatment of copper concentrate from the project.
- Advanced project financing, by executing a mandate letter to arrange a senior secured project finance facility of up to US\$400 million, to fund the construction and development of its Marathon palladium-copper project
- Advanced project permitting activities, with all outstanding permits expected to be obtained during 2024

(See <https://genmining.com/projects/feasibility-study/>)



Generation Mining has published Mineral Reserves for the project on the back of the FS outcome. Sibanye-Stillwater is only publishing attributable Mineral Resources until such stage as the project has been fully permitted, funded and approved for construction.

Marathon Mineral Resource estimate at 31 December 2023

Mineral Resources

PGM	Americas	31 Dec 2023								
		Tonnes (Mt)	PGM (g/t)	PGM (Moz)	Copper (%)	Copper (Mlb)	Silver (g/t)	Silver (Moz)	Gold (g/t)	Gold (Moz)
Marathon Exploration	Measured	22.1	0.8	0.6	0.20	99	1.8	1.2	0.07	0.05
	Indicated	10.0	0.6	0.2	0.22	49	1.5	0.5	0.06	0.02
	Measured + Indicated	32.1	0.7	0.7	0.21	148	1.7	1.7	0.07	0.07
	Inferred	4.0	0.5	0.1	0.23	20	1.4	0.2	0.05	0.01
Grand total		36.0	0.7	0.8	0.21	167	1.7	1.9	0.06	0.08

Marathon Mineral Resource estimate at 31 December 2022

Mineral Resources

PGM	Americas	31 Dec 2022								
		Tonnes (Mt)	PGM (g/t)	PGM (Moz)	Copper (%)	Copper (Mlb)	Silver (g/t)	Silver (Moz)	Gold (g/t)	Gold (Moz)
Marathon Exploration	Measured	18.8	0.8	0.5	0.20	84	1.5	0.9	0.07	0.04
	Indicated	21.5	0.6	0.4	0.21	102	1.7	1.1	0.05	0.04
	Measured + Indicated	40.3	0.7	0.9	0.21	186	1.6	2.0	0.06	0.08
	Inferred	5.0	0.5	0.1	0.23	25	1.5	0.2	0.03	0.01
Grand total		45.3	0.7	1.0	0.21	211	1.6	2.3	0.06	0.09

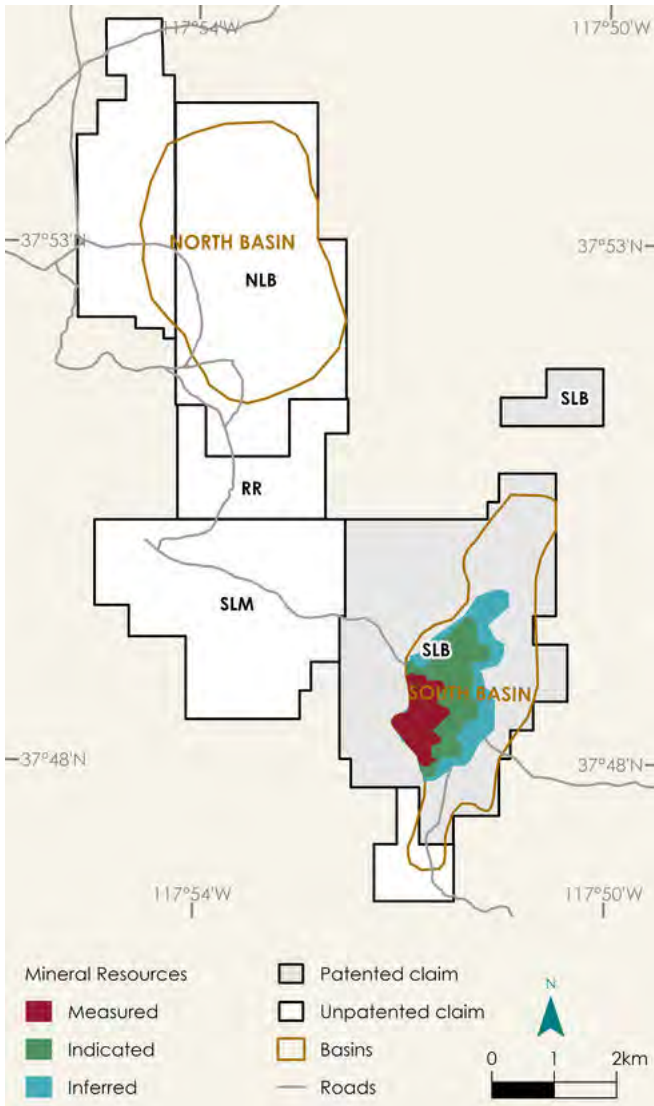
Notes:

- PGM = Pt+Pd
- The attributable Marathon Mineral Resources changed from 2022 to 2023 due to a change in attributable interest to 13.90% (2022: 18.19%)
- The estimate includes the main Marathon and the satellite Geordie and Sally deposits
- The Marathon deposit Mineral Resources are reported within an optimised pit shell at a cut-off NSR value of C\$13/t, and Geordie and Sally at C\$15/t
- The Mineral Resource estimate was based on US\$ metal prices of US\$1,100/oz for palladium, US\$900/oz for platinum, US\$3/lb for copper, US\$1,300/oz for gold and US\$16/oz for silver and the US\$:C\$ exchange rate used was 0.77
- The net smelter royalties (NSR) estimates for the project use flotation recoveries of 93% for copper, 82% for palladium, 80% for platinum, 80% for gold, 75% for silver and smelter payables of 96% for copper, 93% for palladium, 88% for platinum, 90% for gold and 90% for silver
- The open-pit optimisation used a mining cost of C\$2/t, combined processing, general and administration and off-site concentrate costs of C\$15/t and pit slopes of 50°

BATTERY METALS EXPLORATION

LITHIUM

RHYOLITE RIDGE



Property description

Rhyolite Ridge is an advanced stage exploration project located in Esmeralda County, Nevada, US.

Rhyolite Ridge aims to extract a large, shallow lithium-boron deposit, located close to existing infrastructure, and located between Las Vegas and Reno, Nevada and aims to be one of the first large-scale US lithium project to enter production.

The future 50:50 JV agreement between Sibanye-Stillwater and Ioneer Limited, whereby Ioneer would maintain the operational management responsibility, is subject to the satisfaction of certain conditions precedent before Sibanye-Stillwater will commit funding to the project. Until such time as the conditions are met, the attributable disclosure is based on Sibanye-Stillwater's current 6.91% equity stake in Ioneer Limited.

Mineral title

In relation to its mine plan of operations (MPO) Ioneer holds 386 unpatented relevant mining claims, located on US federal land administered by the Bureau of Land Management (BLM), totalling 31.6 km².

For the permitting of the mining operation, Ioneer has acquired two of the four major/critical permits and authorisations:

1. The Nevada Division of Environmental Protection (NDEP) – Bureau of Mining Regulation and Reclamation (NDEP-BMRR) Water Pollution Control Permit (WPCP) was issued on July 1, 2021
2. The NDEP – Bureau of Air Pollution Control (BAPC) Class II Air Quality Operating Permit, was issued on June 14, 2021

During 2022, Ioneer submitted a revised MPO application for stage 1 mining, for review by the BLM. The BLM published a notice of intent in the Federal Register during November 2022, which marked the commencement of work on the environmental impact statement (EIS) and public engagement process in accordance with the requirements of the National Environmental Policy Act (NEPA). The NEPA process culminates in the BLM's Record of Decision (ROD), which will allow the company to commence construction of the Rhyolite Ridge Project.

LANDSCAPE AT THE LOCATION OF THE RHYOLITE RIDGE PROJECT IN NEVADA

Mineralisation characteristics

Rhyolite Ridge is a sediment hosted lithium-boron deposit. The mineralisation is hosted within carbonate-rich, fine-grained sediments (marl) of tertiary age, that were deposited in a shallow lake environment. The tenements cover two sedimentary basins (north and south) containing thick, shallow, flat-lying zones of lithium-boron-potassium mineralisation.



The lithium occurs within mixed illite-smectite layers, while the boron occurs in the mineral searlesite. The mineralised layers vary in thickness from 13m to 40m, outcrops towards the west, is relatively flat dipping, and is typically overlain by ~21m thick overburden. The current defined Mineral Resource is restricted to the South basin, where the majority of ioneer's work has focused due to higher lithium and boron grades present.

The north basin is considered highly prospective due to the sheer size of the deposit and the thick (>100m) and consistent grades present from surface. Historic wide spaced drilling by US Borax (part of Rio Tinto) during the 1980s and 1990s show very thick (100m-260m) zones of lithium-boron mineralisation at very shallow depths (<30m) over an area of >5 km², with individual 3m intervals up to 3,890ppm Li.

Key developments

A feasibility study was completed by Fluor in April 2020. The study was based on a mining rate of 2.5Mtpa mined, over a 26y LOM, producing more than 20ktpa of Li₂CO₃ (y1-3) or LiOH.H₂O (y4 onwards), and Boric Acid of 174,400 Tonnes (y1-26).

During January 2023, the U.S. Department of Energy offered a conditional commitment for a loan of up to US\$700 million for the Rhyolite Ridge project. Financial closure of the loan is conditional on several achievements, including a positive ROD and a final investment decision.

Effective March 31, 2023, ioneer announced an updated and materially increased Mineral Resource estimate for the South basin, which now incorporates additional mineralised types and layers within the same aerial footprint, which now totals 360.2Mt grading 1,750ppm Li and 6.5% B, for a contained 3,350kt of LCE.

Towards amending and updating the FS to take into account developments relating to protecting the endangered Thiems Buckwheat, ioneer has completed a successful geotechnical drilling program that covers the southern and southeastern sections of the South basin. Work continues on updates for Mineral Resources and Mineral Reserves, capital and operating cost estimates and the financial model. A final, updated FS is expected during Q3 2024.

A key permitting milestone was recently (January 2024) achieved with the completion by the BLM of the administrative draft EIS. A final ROD is expected by H2 2024.



Rhyolite Ridge Mineral Resource estimate at 31 December 2023

Mineral Resources

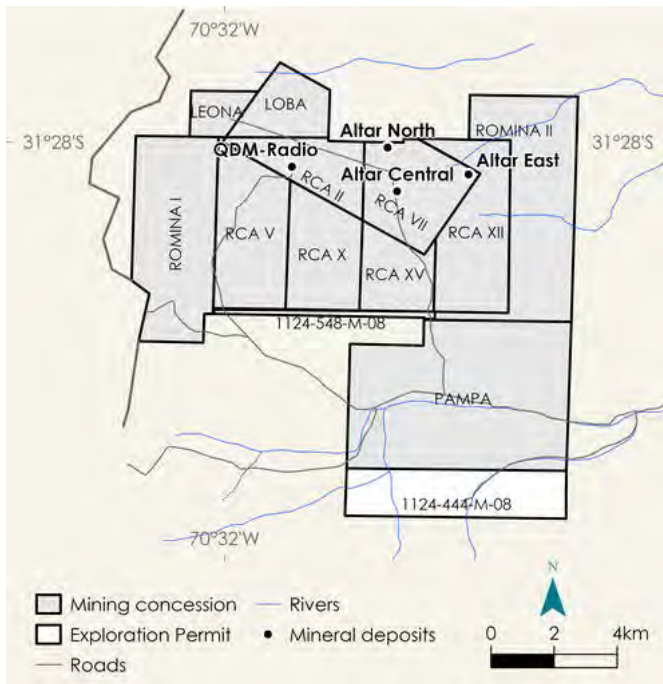
LITHIUM	Americas		31 Dec 2023					31 Dec 2022				
			Tonnes (Mt)	Li (%)	LCE (kt)	H ₃ BO ₃ (%)	H ₃ BO ₃ (kt)	Tonnes (Mt)	Li (%)	LCE (kt)	H ₃ BO ₃ (%)	H ₃ BO ₃ (kt)
Exploration	Rhyolite Ridge	Measured	3.0	0.17	28	8.2	248	2.7	0.17	25	8.3	225
		Indicated	17.3	0.17	160	3.4	595	6.1	0.16	50	8.1	494
		Measured + Indicated	20.4	0.17	188	4.1	843	8.8	0.16	75	8.2	720
		Inferred	4.5	0.18	44	2.8	128	1.4	0.16	12	7.9	106
Grand total			24.9	0.17	232	3.9	971	10.2	0.16	87	8.1	826

Notes:

- The reported Mineral Resources has been adjusted to reflect Sibanye-Stillwater's 6.91% interest in ioneer Ltd.
- Mineral Resources are constrained to an optimised open-pit shell making use of a co-product cut-off grade of 5,000ppm boron
- For the lithium Mineral Resources, LCE content was calculated by multiplying the Li (%) content by a factor of 5.323. Lithium hydroxide monohydrate (LiOH.H₂O) can be derived from LCE by dividing by a factor of 0.88

COPPER

ALTAR



Property description

The Altar project is a large, shallow to intermediate depth, copper-gold porphyry deposit located in San Juan province, Argentina.

The Altar deposit was discovered in the mid-1990s and early-phase exploration continued until 1999. Project evaluation work to date has primarily focused on assessing the feasibility of an open-pit and/or underground operation.

Sibanye-Stillwater acquired the Altar project in 2017 as part of the Stillwater acquisition. Aldebaran Resources Ltd. (Aldebaran) entered into an arrangement agreement with Sibanye-Stillwater in 2018 to acquire a 60%, and eventually 80%, interest in the Altar project, subject to funding certain exploration expenditures. Aldebaran also assumed management of the project.

Mineral title

The property and mineral concessions are held by Peregrine Metals Ltd., which includes the Argentine subsidiary Minera Peregrine Argentina. The Altar project consists of nine mining concessions and nine land easements comprising rights of way or occupancy.

Altar Mineral Resource estimate as at 31 December 2023

Mineral Resources

COPPER	Americas	31 Dec 2023					31 Dec 2022				
		Tonnes (Mt)	Copper (%)	Copper (Mlb)	Gold (g/t)	Gold (Moz)	Tonnes (Mt)	Copper (%)	Copper (Mlb)	Gold (g/t)	Gold (Moz)
Exploration	Measured	310.1	0.43	2,963	0.1	1.2	637.9	0.43	6,095	0.1	2.4
	Indicated	282.1	0.41	2,573	0.1	0.7	580.3	0.41	5,293	0.1	1.5
	Measured + Indicated	592.2	0.42	5,536	0.1	1.9	1,218.2	0.42	11,388	0.1	3.9
	Inferred	92.6	0.42	851	0.1	0.2	190.4	0.42	1,750	0.1	0.4
Grand total		684.7	0.42	6,386	0.1	2.1	1,408.6	0.42	13,138	0.1	4.3

Notes:

- Combined estimate for the deposits of Altar Central, Altar east and QDM
- Copper reflects the estimated grade of copper that could be processed by sulphide flotation
- The Mineral Resources for Altar Central, east, and QDM have "reasonable prospects of economic extraction" based on a conceptual open-pit design.
- Mineral Resource cut-off grades of 0.30% EqCu = \$13.99 NSR
- The 2021 Mineral Resource metal price assumptions were: copper US\$3.00/lb, gold US\$1,500.00/troy ounce and silver US\$20.00/troy ounce

It also includes an option on the five adjacent Rio Cenicero concessions, four of which are adjacent to the Altar property and one located to the south-west. The Altar concessions and exploration permits collectively cover about 84.4km², and the Rio Cenicero concessions cover an additional 37.2ha. In addition, permits to open and service the camp, as well as access water for exploration purposes, are maintained annually. All legal aspects and tenure are in order.

Mineralisation characteristics

The two main ore zones within the Altar area of the deposit are the Altar central and the Altar east zones. The Quebrada de la Mina (QDM) Mineral Resource (inclusive of the Altar project) is located 3km west of the main Altar deposit and is a near-surface gold Mineral Resource hosted in pyrite within a dacite porphyry.

Mineralisation at the Altar deposits is closely associated with the different porphyry stocks and related hydrothermal breccias, but is also found in rhyolites, andesites and volcanic breccias. The well-developed copper mineralisation shows a strong relationship to the distribution and intensity of sericitic and potassic alteration.

The copper mineralisation associated with the potassic alteration, mainly porphyry style chalcopyrite–bornite mineralisation, was reconstituted as hypogene assemblages of pyrite, chalcocite and bornite within the sericitic alteration zone.

Key developments

During 2023, Aldebaran completed the US\$30 million in expenditure required to earn a 60% interest in the Altar copper-gold project pursuant to its joint venture agreement with Sibanye-Stillwater. Additionally, Sibanye-Stillwater has received notice that Aldebaran intends to proceed with the second option to spend US\$25 million over a three-year period to acquire an additional 20% interest in the Altar project.

During 2023, 19,591 meters in 18 exploration drill holes were completed. The main goal of the drill campaign was to follow up on targets generated from the results of geophysical surveys. Aldebaran released the results of a number of material intersections from the drill campaign. (See <https://aldebaranresources.com/news-releases/2023/>.) No Mineral Resource estimation update took place during 2023, and the estimates reported are considered current, but reflects work dated 2021.

SOUTHERN AFRICA



LOCATION	37
PGM OPERATIONS	38
Marikana	43
Rustenburg	48
Kroondal	52
Mimosa	56
PGM EXPLORATION	59
Akanani	59
Limpopo	60

GOLD OPERATIONS	61
Kloof	63
Driefontein	69
Beatrix	74
Cooke	78
DRDGOLD	81
GOLD DEVELOPMENT	84
Burnstone	84
GOLD EXPLORATION	86
Southern Free State (SOFS)	86



LOCATION



- PGM operations
- ▲ PGM exploration projects
- Gold operations
- Gold development project
- ▲ Gold exploration projects
- ▲ Uranium exploration projects
- Circular economy operations

PGM OPERATIONS

GEOLOGICAL SETTING

South African operations

The Bushveld Igneous Complex (BIC) is the world's largest known mafic igneous layered intrusion, and contains more than 85% of the world's known Mineral Resources of PGMs.

The mineralised Merensky and UG2 reefs are host to the PGMs at the Rustenburg, Kroondal and Marikana operations, and are contained within the Rustenburg layered suite (RLS) of ultramafic to mafic rocks. These reefs are laterally continuous and extensive.

The BIC occurs geographically as discrete compartments categorised as limbs. Sibanye-Stillwater's PGM operations (Marikana, Rustenburg and Kroondal) are located on the Western Limb, south-east of the Pilanesberg Complex, while the PGM exploration projects are located on the eastern and northern limbs of the BIC.

The Merensky Reef typically consists of a pegmatoidal feldspathic pyroxenite layer, bounded on the top and bottom by thin chromitite layers (stringers) dipping approximately 9° to 12° in a north-easterly direction. The Merensky Reef transitions across the Sibanye-Stillwater operations, from a thin pegmatoidal reef to a thick non-pegmatoidal reef, with a major transition at the Marikana operation. The Merensky Reef contains economically significant base metal sulphide and PGM mineralisation.

The UG2 Reef is rich in chromitite, but with lower gold, copper and nickel values, as compared to that of the Merensky Reef. The main UG2 layer (main seam) has an average thickness varying between 55cm and 75cm. The top of the UG2 Reef consists of a thin layer of chromitite, averaging 20cm in thickness generally referred to as the leader seam, separated from the main seam by a non-mineralised pyroxenite layer of variable thickness of 5cm to 6m.

Across the PGM operations, the UG2 Reef occurs vertically between 90m and 180m below the Merensky Reef. The Merensky and the UG2 Reefs are affected by structural and other geological features, including potholes and iron-rich ultramafic pegmatoids (IRUPs), which result in geological losses and have an impact on mining.

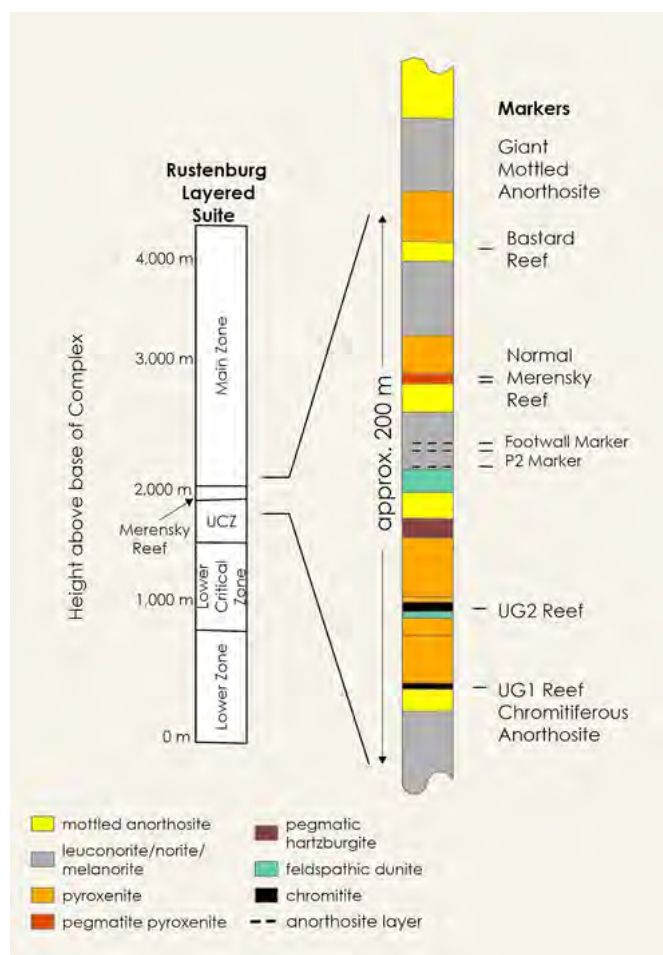


Zimbabwean operation

The Mimosa mine is located on the Wedza sub-chamber of the southern portion of the Great Dyke in Zimbabwe, approximately 32km from the town of Zvishavane. The Great Dyke is divided vertically into a lower ultramafic sequence, and an upper mafic unit.

Economic PGM mineralisation occurs within the main sulphide zone (MSZ). The MSZ is typically 2m to 3m thick, but can reach up to 20m thick locally, resulting in a marked decrease in grade with thickening of the zone. Although mineralisation is very consistent, localised disruption to the reef due to pegmatoids and washout channels have been encountered in some areas of the operation. Unlike the BIC, the reef is not in contact with or within chromitite seams. The MSZ has definitive metal profiles that are consistent.

Simplified stratigraphy of the Rustenburg layered suite (after Smith et al. 2004)



Mineral Resource estimation (managed operations)

The Mineral Resource estimates are based on data generated from underground and surface diamond drilling, underground channel sampling, geological mapping, 3D surface seismic surveys, and aerial magnetic surveys. Mineral Resource estimation is carried out using advanced geological software.

The Merensky and UG2 reefs are subdivided into a number of geozones, which are used as separate geostatistical domains for estimation. Detailed exploratory data analysis are carried out on individual domains. No interpolation takes place across significant geological structures.

Modelling at the Rustenburg, Kroondal and Marikana operation is completed using 2D block models. The main interpolation methodology utilised is ordinary kriging.

The block widths in the Mineral Resources are compiled over a minimum practical mining cut for both Merensky and UG2 Reefs. It includes additional varying thickness overbreak material to a minimum mining width.

At the Rustenburg operation, for both the Merensky and UG2 reef, a minimum 105cm mining width was adopted. At the Kroondal operation, a minimum 200cm mining width was modelled for all areas where a trackless mining method is applied. At the Marikana operation, for both the Merensky and UG2 reef, a minimum 110cm mining width was modelled based on a combination of the reef width and rock engineering considerations.

Geological losses are split into known and unknown (anticipated) losses, and determined for each structural domain and per shaft. All Mineral Resources reported are exclusive of geological losses.

The final Mineral Resource quantities are determined by projecting the 2D estimated parameters onto the 3D structural polygons, exclusive of the geological losses, and reporting them on a 4E and 6E composite grade basis. Due to the persistent grade distribution across the operations and no mining selectivity, typical cut-off grades are not applied. On a regional scale, more than 99.9% of Mineral Resource blocks meets reasonable prospect for eventual economic extraction (RPEEE) criteria; those blocks that don't meet this prospect would have to be extracted to reach the balance. Areas that are deemed unmineable due to aspects such as IRUP, structural complexity and facies, are excluded.

Resource classifications are based on the scoring and rating of five statistical parameters (kriging variance, kriging efficiency, slopes of regression, search volume, and number of samples) and seven non-statistical parameters: aeromagnetic survey, seismic interpretation, structural model, facies interpretation, geological loss estimates, historical data (mining history), and quality assurance/quality control (QA/QC) reports.

Prill splits

The 4E PGMs (platinum, palladium, rhodium and gold) at the SA PGM operations occur together with other PGMs, including ruthenium and iridium and metals such as copper, nickel, cobalt and chromium.

The table below details the ratio of occurrence of the elements in the various ore types, also called the "prill split", on a 4E and 6E basis.

4E PGM prill split

4E Prill split (SA PGM operations)	Unit	Marikana		Rustenburg		Kroondal	Mimosa
		MER	UG2	MER	UG2	UG2	MSZ
Platinum	%	61.6	59.3	63.6	54.5	58.1	49.4
Palladium	%	27.9	29.0	27.5	34.4	31.1	38.4
Rhodium	%	3.4	11.1	4.0	10.2	10.2	4.0
Gold	%	7.1	0.6	5.0	0.9	0.7	8.2

6E PGM prill split and base metal concentrations

Metal	Unit	Marikana		Rustenburg		Kroondal	Mimosa
		MER	UG2	MER	UG2	UG2	MSZ
Prill Split							
Platinum	%	56.84	48.16	58.32	45.92	48.85	46.30
Palladium	%	25.77	23.55	25.24	29.01	26.15	36.10
Rhodium	%	3.09	9.05	3.62	8.60	8.57	3.80
Gold	%	6.59	0.48	4.54	0.76	0.57	7.60
Iridium	%	1.23	3.67	1.78	3.15	3.34	2.20
Ruthenium	%	6.47	15.09	6.50	12.56	12.52	4.00
Base metal concentrations							
Copper	%	0.09	0.07	0.10	0.01	0.01	0.11
Nickel	%	0.16	0.28	0.21	0.12	0.10	0.14
Cobalt	%	—	—	—	0.06	0.08	0.05
Chromium oxide (Cr ₂ O ₃)	%	—	16.82	1.04	24.10	13.90	—

Internal controls (QAQC) (managed operations)

Quality assurance/quality control (QA/QC) is a key component of the Mineral Resource estimation process, spanning from data sources to the final assay data accepted for modelling. All data is acquired through standard acceptable procedures, with built-in QA/QC protocols.

Certified reference material (CRM) and blanks are inserted into each batch sent to the laboratory, and makes up approximately 5% of total sample numbers. The CRMs are prepared specifically for UG2 and Merensky reefs, with different PGM grade ranges. In depth QA/QC analysis is performed in preparation for Mineral Resource modelling, using a relational SQL databases for the evaluation of assay results.

All current samples from both the Rustenburg and Kroondal operations are analysed at Quality Laboratory Services (Pty) Ltd (Rustenburg), Reg No. 2008/004664/07, which is fully accredited with the South African National Accreditation System (SANAS), Ref No T0487 for Chemical and Microbiological Analysis, reference ISO/IEC 17025:2005. All underground channel samples at the Marikana operation are analysed at the on-site laboratory, which received full accreditation in March 2021 with the South African National Accreditation System (SANAS), Ref No T0930 for Chemical Analysis, reference ISO/IEC 17025:2017. All surface drilling samples are sent to appropriately accredited external laboratories.

Mineral reserve estimation (managed operations)

Mineral Reserves are estimated via the detailed operational planning process explained in section 1.

Due to the high level of continuity and consistent grade distribution of the two ore-bodies across the operations, with moderate grade changes typically only occurring regionally, typical cut-off grades are not applicable. Mineral Reserves are assessed for economic feasibility on a shaft by shaft basis, based on total volumes planned, and ore is not mined selectively.

Normal Mineral Resource to Mineral Reserve modifying factors are applied based on the type of mining method, which varies from shaft to shaft. Typically, the shallow UG2 operations are accessed via decline shafts and mined using the low profile mechanised bord-and-pillar method, while deeper ore, both Merensky and UG2, is accessed via vertical shafts and conventionally mined using breast and down-dip methods.

Mineral Resource to Mineral Reserve modifying factors applied include provision for off-reef mining due to geological disturbances, dilution to mining widths to cater for historical realistically achievable widths, waste scalping in the case of mechanised mining, and a mine call factor to make provision for unaccounted for but realised metal losses.

Estimation risks (Managed operations)

There are no deemed material risks to the Mineral Resource Estimation. The key operational risks that could impact the Mineral Reserves are listed below.

Commodity prices and exchange rate assumptions: Sibanye-Stillwater has adopted forward-looking price assumptions. Any material deviations from these assumptions could impact the Mineral Reserves, especially at marginal operations. The assumed PGM prices are higher than current spot prices, implying a degree of short-term risk should these prices persist and the longer term forecast not realise.

Eskom electricity supply: Loadshedding and load curtailment due to unreliable and erratic electricity supply from the national service provider has started to impact productivity at the operations. Even though Sibanye-Stillwater is actively working towards becoming less reliant on Eskom, with various renewable energy projects in construction phase, it will still be exposed to this risk in the short to medium term.

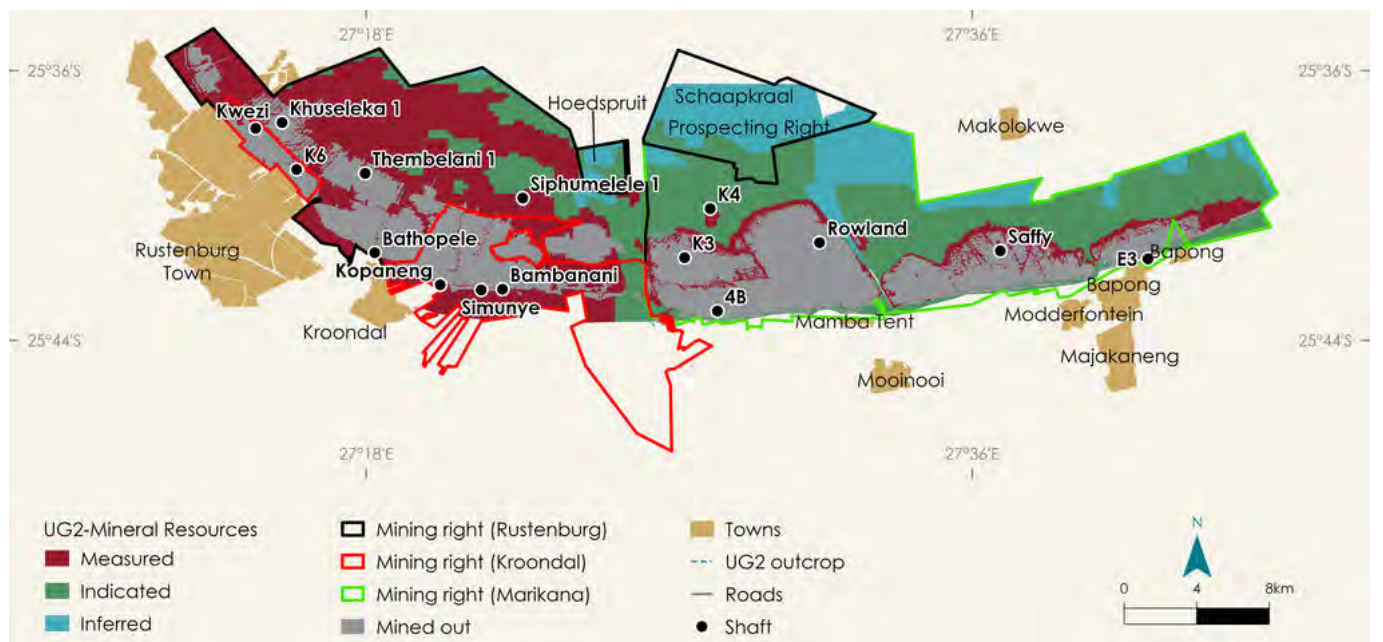
Cost escalation: Cost escalation assumptions relating to factors such as wages, utilities (including electricity) and other operational consumables are aligned with Group estimates. Continuous improvement initiatives adopted to contain cost escalation are in place to mitigate this risk.

Operational performance: Operational underperformance and slower than planned production build-up at projects may result in variations between planned and achieved production rates. Short interval controls are in place to enable the implementation of timeous interventions and, therefore, correction of deviations to plans.

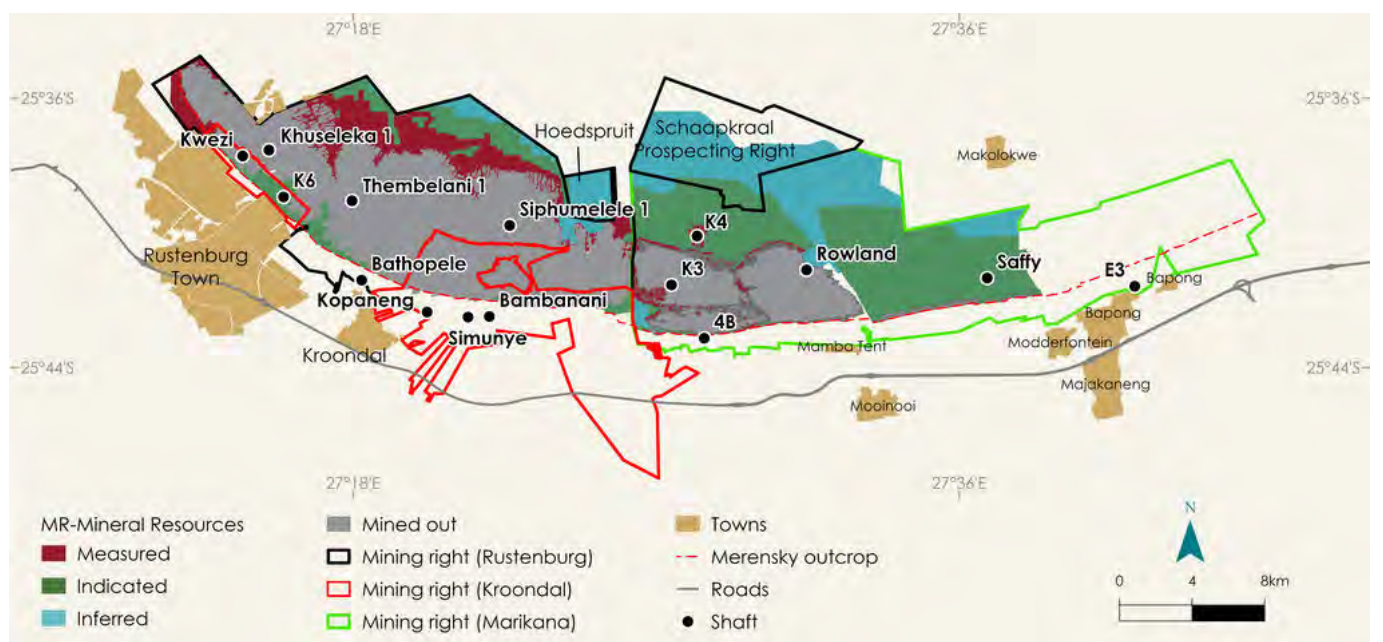
Environmental and social factors: From an environmental perspective, the region experiences significant pressure on potable and fresh water supply. The adoption of the PGM water stewardship, and the GHG and footprint reduction strategy during 2022, will enable these operations to meet the requirements defined by the ESG commitments made.

The SA PGM operations are situated in close proximity to large communities with high unemployment rates. As such, they are exposed to potential social unrest. From a social and governance perspective, Sibanye-Stillwater has implemented appropriate actions to address this risk.

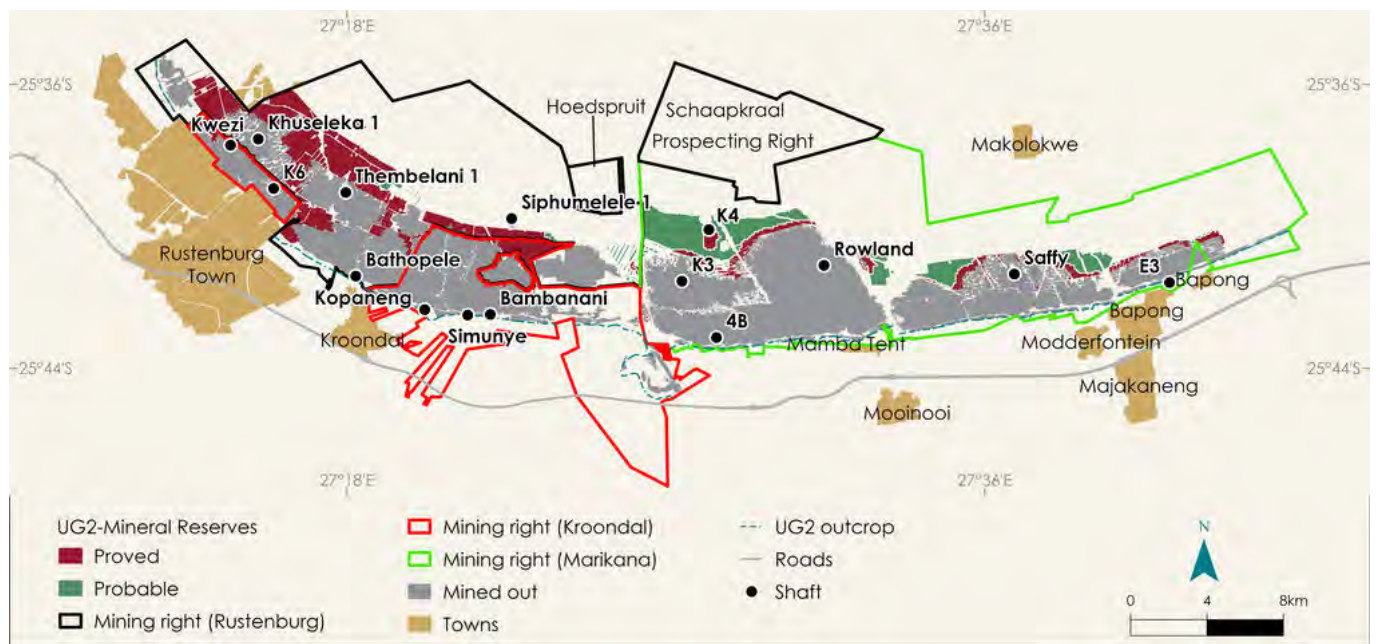
UG2 Mineral Resource classification map for the combined South African PGM operations



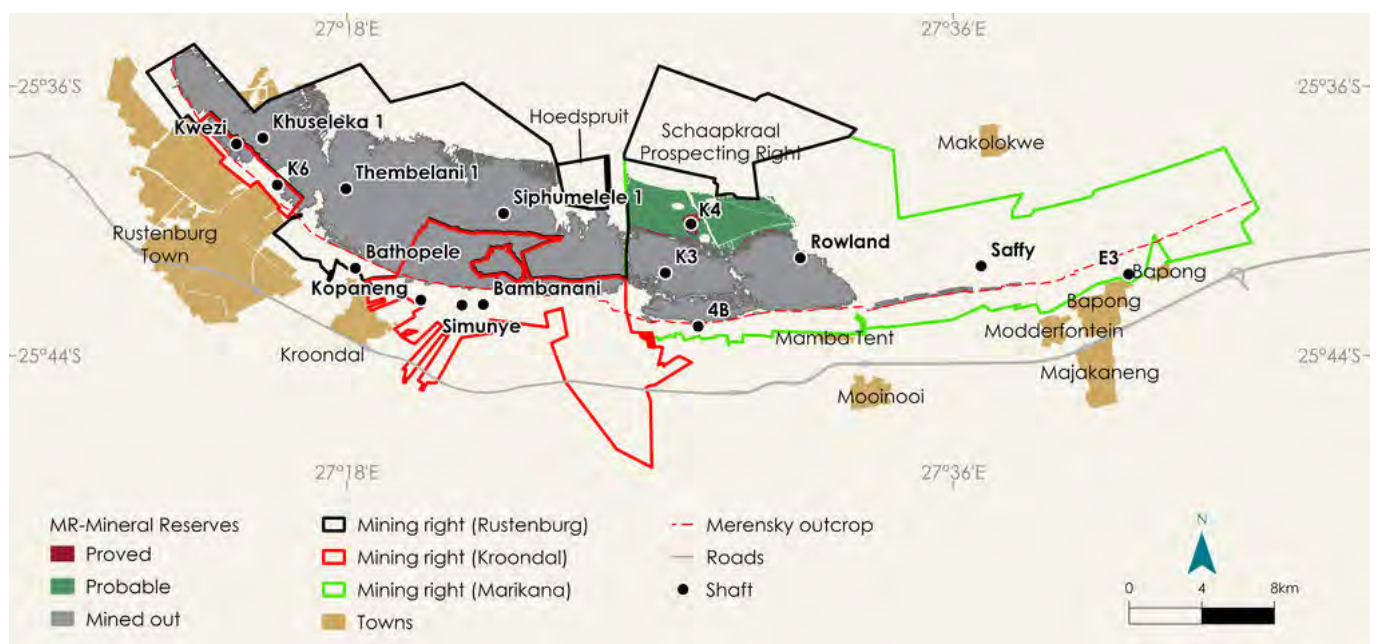
Merensky Mineral Resource classification map for the combined South African PGM operations



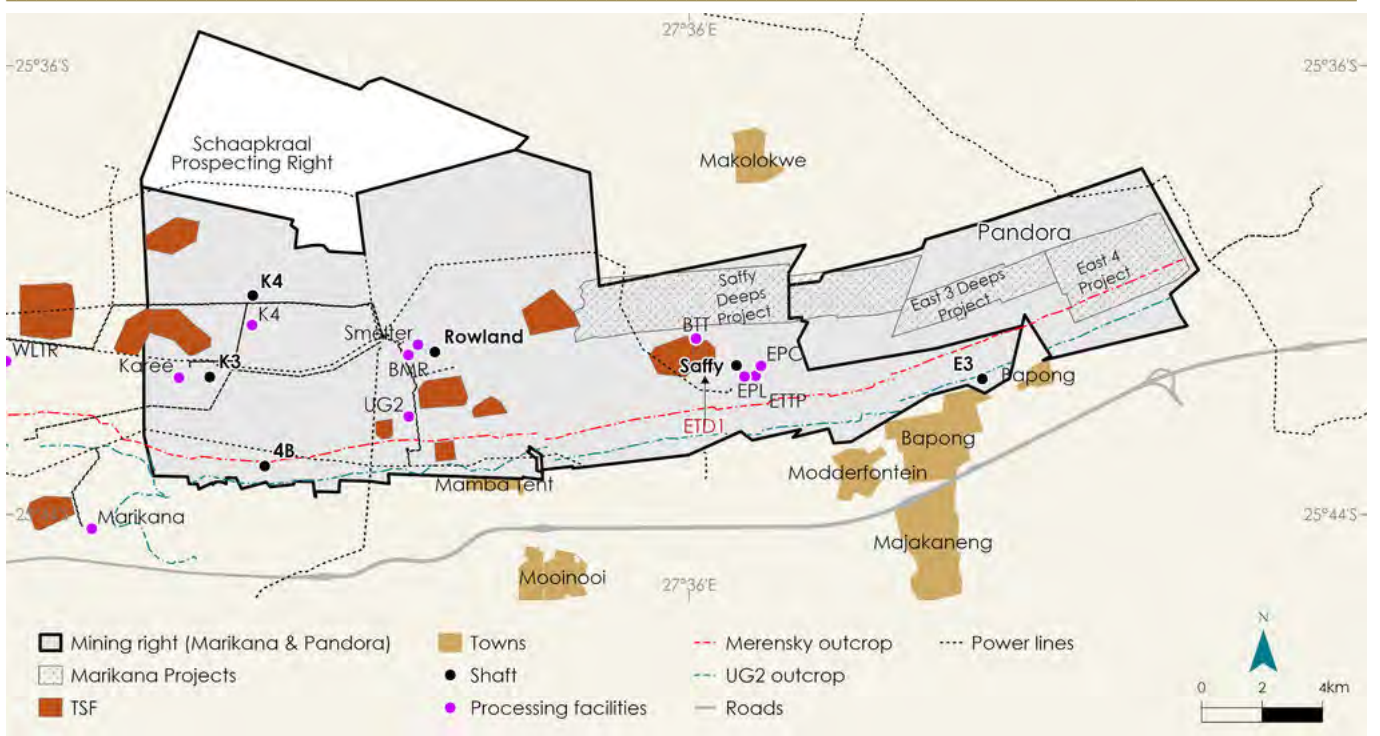
UG2 Mineral Reserve classification map for the combined South African PGM operations



Merensky Mineral Reserve classification map for the combined South African PGM operations



MARIKANA



Property description

The Marikana operations (Western Platinum Limited and Eastern Platinum Limited) are located in the Marikana district, 40km to the east of the town of Rustenburg in the North West province of South Africa. The lease area covers approximately 214km² and extends in excess of 30km from east to west and 15km from north to south. As discussed in section 1, the Group considers the Marikana operation as material for the purpose of SK-1300.

The Marikana operation currently has six operating shafts: 4 Belt (4B), K3, K4, Rowland, Saffy, and E3. The Merensky and the UG2 reefs are mined simultaneously at an average depth of 500m and are accessed via infrastructure consisting of shallow incline and deeper vertical shafts. The 4B shallow incline – and the K3, K4 and Rowland vertical shafts – target both the Merensky Reef and UG2 reef horizons, while the E3 shallow incline and the Saffy vertical shaft target only the UG2 reef. The vertical shaft complexes account for the largest portion of the Mineral Reserves.

The Mineral Reserves are mined using conventional underground mining methods. The 4B and E3 shallow incline shafts extend to depths of approximately 400m below surface; the K3, Rowland and Saffy vertical shafts extend to approximately 900m below surface, and the K4 vertical shaft to 1,130m. 42%, or 46.1Moz, of the total Mineral Resources are above shaft bottom infrastructure (AI), and 58%, or 64.7Moz, are below shaft bottom infrastructure (BI).

The ore mined is processed through four of the eight concentrators on site (of which two are on care and maintenance and two are treating tailings material), with a combined ore milling capacity of approximately 600,000t per month. The concentrate is dispatched to the smelter where a sulphide-rich matte is produced for further processing at the base metal refinery (BMR). At the BMR, base metals (nickel and copper) are extracted and the resulting PGM-rich product is sent to the precious metal refinery (PMR) in Brakpan for final treatment. The PMR produces the final refined precious metal products.

In addition to the underground operations, there are also two tailings retreatment operations:

- The re-mining of eastern tailings dam 1 (ETD1) occurs by hydraulic mining with high pressure water guns, and the tailings are retreated at the bulk tailings treatment (BTT) plant
- Tailings from the EPL concentrator, post the chrome recovery unit, are pumped to the ETP plant, where a portion of the remaining PGMs are recovered

Mineral title

The mineral title for the Marikana operation comprises several mining rights and are divided between WPL and EPL.

WPL is the holder of four mining rights under the following DMRE reference numbers: NW30/5/1/2/2/107MR (29.3 km², expires 03 September 2037), NW30/5/1/2/2/106MR (101.7 km², expires 03 September 2037), NW30/5/1/2/2/161MR (1.8 km², expires 20 December 2036) and NW30/5/1/2/2/190MR (0.3 km², expires 20 December 2036).

EPL is the holder of five mining rights under the following DMRE reference numbers: NW30/5/1/2/2/109MR (38.2 km², expires 03 September 2037), NW30/5/1/2/2/110MR (0.6 km², expires 03 September 2037), NW30/5/1/2/2/111MR (1.7 km², expires 03 September 2037), NW30/5/1/2/2/292MR (46.2km², expires 22 January 2044) and NW30/5/1/2/2/433MR (42.9 km², expires 22 January 2044).

The ETD1 is located within the area covered by the mining right held under DMRE reference number: NW30/5/1/2/2/109 MR on the farm Turffontein 462JQ.

The Schaapkraal prospecting right (held under DMRE reference number: NW30/5/1/1/2/12331PR, 41.74km²), which covers the western down-dip extension at Marikana, expired in August 2022. A prospecting right renewal was submitted timeously which was renewed on 28 November 2023 for a further period of three years (under DMRE reference number: NW30/5/1/1/2/13438PR). Due to this, Mineral Resources have now been declared for Schaapkraal.

Infrastructure and equipment

The Marikana operation is a large, established shallow to moderate depth PGM mining complex that is accessed from surface through numerous incline and vertical shaft systems. All facilities are in good condition. All the permanent infrastructure required to access and mine the LoM plan is already established and in use.

Major infrastructure consists of:

- Five vertical shafts, of which four are in production and one on care and maintenance
- Five incline shafts of which two are in operation and the remainder are on care and maintenance
- Eight PGM concentrator plants
- A smelter plant with five furnaces, a base metal refinery plant, and a precious metal refinery plant
- Three hospitals/ medical centres
- Workshops, office blocks, a laboratory, and equipment stores
- Accommodation quarters and hostels
- Water treatment plants

The mining complex has been in operation since 1987, and the age and modernisation of these assets varies greatly.

The equipment used is extensive. The vertical and incline shafts predominantly make use of conventional handheld mining equipment, combined with rail-bound equipment for logistical movement of ore, people and material.

The smelter has five furnaces. The two larger furnaces (furnace 1 and 2) are usually in operation, with the three smaller Pyromet furnaces being utilised as back-up or spare capacity.

The BMR, which was commissioned in 1985, extracts base metals (nickel and copper) and the resulting PGM-rich product is refined at the PMR in Brakpan. The PMR produces the final precious metal products.

The equipment at all operations, including the plants, is subject to detailed planned maintenance programmes and SIB capital provisions are made on an annual basis to cater for repairs and replacements as needed.

The property, plant and equipment book value (100%) of all the mine's assets as at 31 December 2023, was R8.64 billion (US\$465m).

HOISTING AND PRODUCTION CAPACITIES

Operating shaft	Operating hoisting capacity (ktpm)	Five-year planned production (ktpm)
K4	225	108
K3	290	211
4B	160	52
Rowland	200	116
Saffy	200	176
E3	80	60

Planned production is five-year hoisted average from 2023 onwards.



MINERAL PROCESSING AND CAPACITY

Concentrator plant	Design capacity (ktpm)	Current operational capacity (ktpm)	Average recovery factor (%)	Material treated
Karee A	140	143	88.44	MER underground
Karee B	120	123	87.3	UG2 underground
K4	125	100	86.58	MER and UG2 underground
EPL	180	230	80.48	UG2 underground
1 Shaft BTT	300	300	25.65	Historic tailings
ETTP	274	227	30.67	Current arising tailings

Chrome processing

Concentrator plant	Design capacity (ktpm)	Current operational capacity (ktpm)	Average recovery factor (%)	Material treated
Glencore (EPL)	300	227	51	EP UG2 tailings
Arxo (K3 B)	120	126	35	WP UG2 tailings
Glencore (K4)	130	124	24	WP UG2 tailings
Chrometech (BTT)	300	300	12	EP UG2 tailings

PGM and Base Metal processing

Refinery	Planned feed capacity (t/m)	Achieved operational capacity (t/m)	Average three-year recovery factor (%)	Material treated
Smelter ¹	13,133	11,689	104	Concentrate and filter cake from various internal and external plants
BMR	416	370	99	Smelter converter matte
PMR	4	3	100	BMR PGM concentrate

¹ Smelter recovery over 100% is due to historical material processed during year-end plant clean-up

Grade control and Mineral Resource definition drilling summary

	Planned 2024		Actual 2023		Actual 2022	
	Drilled (m)	Expenditure (Rm)	Drilled (m)	Expenditure (Rm)	Drilled (m)	Expenditure (Rm)
Marikana surface	16,048	39.30	5,250	4.20	3,571	2.80
Marikana underground	8,100	7.20	17,394	37.10	3,362	6.90
Total	24,148	46.50	22,643	41.30	6,933	9.70



4E PGM Mineral Resource estimate at 31 December 2023

Mineral Resources Exclusive of Mineral Reserves

PGM	Southern Africa		31 Dec 2023			31 Dec 2022		
			Tonnes (Mt)	Grade (g/t)	PGM (Moz)	Tonnes (Mt)	Grade (g/t)	PGM (Moz)
Operations	Underground	Measured	44.9	3.9	5.6	53.0	4.0	6.8
		Indicated	436.2	3.9	54.9	379.4	3.9	47.3
		Measured + Indicated	481.1	3.9	60.5	432.5	3.9	54.1
		Inferred	200.3	4.4	28.6	172.4	4.4	24.2
Grand total			681.4	4.1	89.0	604.9	4.0	78.3

Notes: Reported at a zero cut-off grade. For commodity price assumptions refer to page 17 Section 1. For metallurgical recoveries, please refer to page 44.

On a Mineral Resources exclusive of Mineral Reserves basis, the year-on-year change is +13.6%. The main impacts relates to the inclusion of the Schaapkraal prospecting right (+8.97Moz), changes in geology and estimation, and depletion (-0.8Moz).

Mining method

- Vertical shafts: conventional up-dip and down-dip mining with a limited amount of conventional breast mining
- Shallow inclines: mechanised primary development, combined with conventional on-reef breast mining and a limited amount of conventional up-dip and down-dip mining
- TSF: hydraulic (Hydrojet)

Modifying factors (underground) in converting Mineral Resources to Mineral Reserves

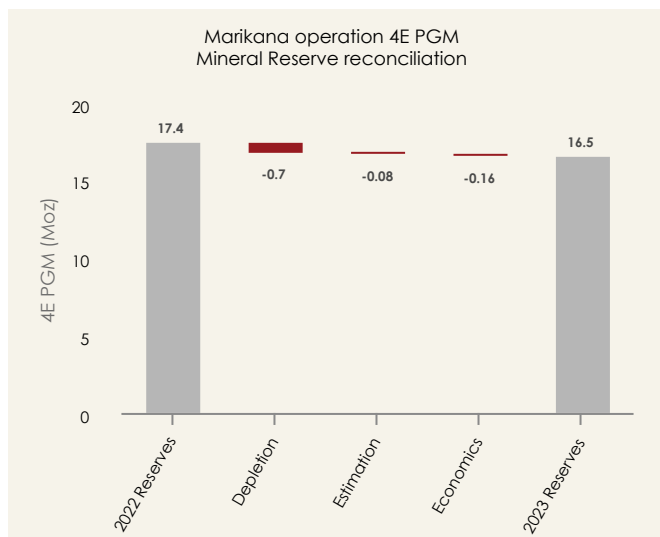
Parameter	Unit	2023	2022
Off-reef	%	1.5	1.1
Dilution	cm	20	41
Stoping width	cm	135	138
Mine call factor	%	99.8	96

4E PGM Mineral Reserves estimate as at 31 December 2023

Mineral Reserves

PGM	Southern Africa	31 Dec 2023			31 Dec 2022				
		Tonnes (Mt)	Grade (g/t)	PGM (Moz)	Tonnes (Mt)	Grade (g/t)	PGM (Moz)		
Marikana	Operations	Underground	Proved	19.8	3.9	2.5	21.5	3.9	2.7
			Probable	106.6	4.0	13.9	110.0	4.1	14.4
			Proved + Probable	126.4	4.0	16.3	131.5	4.1	17.2
	TSF Surface	Proved	—	—	—	—	—	—	
		Probable	5.0	0.9	0.1	7.9	0.9	0.2	
		Proved + Probable	5.0	0.9	0.1	7.9	0.9	0.2	
Grand total Proved + Probable		131.4	3.9	16.5	139.4	3.9	17.4		

Notes: Reported at a 0 cut-off grade. Refer to the processing section, page 44, for metallurgical recoveries. For commodity price assumptions refer to page 17 Section 1.



Notes:

The -5.3% change year-on-year in the stated Mineral Reserves is attributed to:

- 0.7Moz in depletions
- 0.1Moz associated with a change in geostatistical evaluation
- 0.2Moz due to LoM losses associated with tail cut economics

Key developments and brownfield projects

The K4 project build-up phase continues with a focus on infrastructure completion and primary development. Steady state is envisioned by 2030, with planned mining production at 2.3Mtpa, yielding approximately 250Koz 4E PGMs per annum.

The E3 UG2 inclined shaft deepening and extension project is a brownfields expansion of the current E3 mine, down-dip to current workings, and will serve as replacement ore for E3. The target is for the implementation of a mechanised mining section as an extension of the existing conventional mine. Further geo-technical drilling in the area is underway in order to support the feasibility study that is planned for 2025. Similarly, the E4 area (also historically called Pandora) requires further geo-technical drilling prior to the commencement of a feasibility study.

The other brownfields study that will be advanced during 2024 is Saffy deep (UG2).

The possibility of increasing the re-treating rate of tailings at Marikana will also be further investigated during 2024.

Life of mine

- It is estimated that the current Mineral Reserves will sustain the individual operations for periods varying up to 2025 (TSF material), 2025 (4B), 2030 (K3), 2033 (Rowland), 2035 (E3), 2041 (Saffy) and 2071 (K4)

Tailings deposition and capacity

Tailings deposition is managed in an integrated manner across the TSFs detailed below:

- Karee tailings dam 2 – fed from K3 UG2 plant at 101ktpm (life of TSF until 2025 at current deposition rate)
- Karee tailings dam 3 – fed from K3 Mix plant at 147ktpm (life of TSF until 2024 at current deposition rate)
- Karee tailings dam 4 – fed from K4 plant at 116ktpm (life of TSF until 2044 at current deposition rate)
- Eastern tailings dam 2 – fed from EPL and ETP plants at 160ktpm (life of TSF until 2028 at current deposition rate)
- Western Platinum tailings dam 6 – fed from BTT plant at 270ktpm (life of TSF until 2030 at current deposition rate)

The Marikana TSFs have a remaining capacity of 70Mt. The LoM requires 210Mt TSF capacity, resulting in a shortfall of 140Mt. The current capacity constraints will be mitigated through the integrated consolidated surface operations strategy, which addresses tailings deposition at the SA PGM segment, across all three operations. Due to the synergistic nature of the operations, the short- to medium-term approach will therefore be to divert tailings to other existing Group facilities within the SA PGM operations. A new TSF, the Marikana pit TSF, is currently under permitting by the authorities. The TSF has been designed to accommodate the LoM tailings production for the PGM operations. As the various TSFs reach their end of life, the tailings stream will then be diverted to the Marikana pit TSF, which has a total capacity of 290Mt. The planned commissioning date is 2030.

Operational statistics and history

Annual development results

Category	Unit	2023	2022
Primary waste development (capital, declines, haulages, crosscuts, ore passes, travelling ways)	m	31,884	27,284
Primary reef development (raise, winzes, wide raises)	m	51,371	50,461

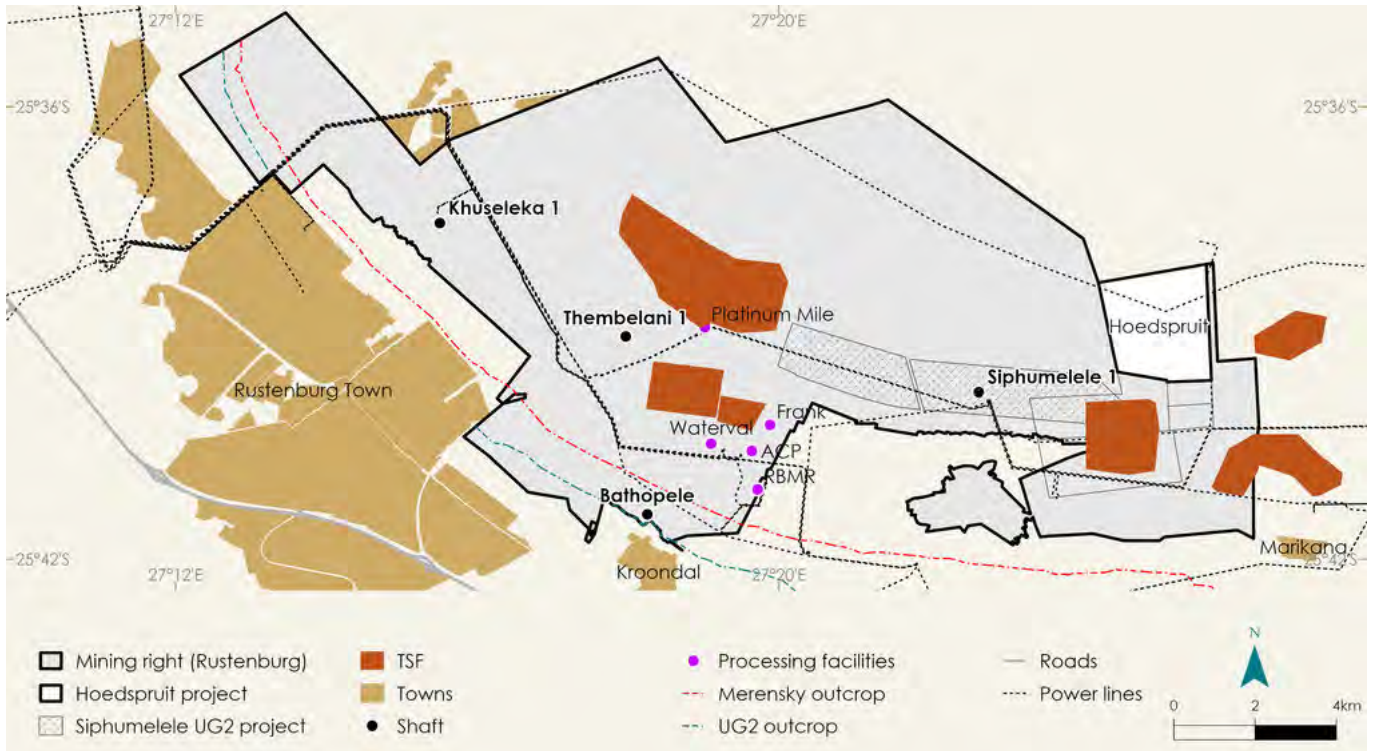
Operational statistics	2021	2022	2023
Underground tonnes milled (kt)	6,802	6,315	6,253
Underground yield (g/t)	3.37	3.19	3.14
Surface tonnes milled (kt)	3,869	3,698	3,626
Surface yield (g/t)	0.23	0.22	0.24
Annual 4E PGM production - Underground (koz)	737	647	632
Annual 4E PGM production - surface (koz)	28	26	28
Total Annual 4E PGM production (koz)	765	673	660
Operating cost underground (R/t)	1,571	1,642	1,862
Total capital expenditure (Rm)	2,254	2,432	3,872
AISC (R/oz)	19,664	22,076	22,907
AISC (US\$/oz)	1,330	1,349	1,244
Operating cost (R/t) excluding 3rd party purchase of concentrate (PoC)	1,273	1,369	1,583
AISC (R/oz) excluding (PoC)	17,394	20,500	22,742
AISC (US\$/oz) excluding (PoC)	1,176	1,253	1,235

Notes:

AISC calculated based on produced Oz

- In 1987, the London and Rhodesian Mining and Land Company Limited (Lonhro) commissioned the sinking of the Rowland shaft
- By 1989 the Karee mine shafts were operational
- In 1998, Lonhro PLC split and Lonhro Africa PLC was formed
- In 1999, Lonhro PLC was renamed to Lonmin PLC
- In 2000, Lonmin PLC sold off all non-PGM assets and became a primary PGM producer
- In 2001, the eastern declines were sunk, Saffy shaft was commissioned and Lonmin entered into a JV with Anglo American Platinum for the Pandora property
- By 2003, the Hossy shaft was commissioned, with the K4 Shaft commissioned in 2006
- In 2011, the K3 Shaft decline was sunk
- In 2012, the K4 Shaft was placed on care and maintenance
- In 2016, Saffy shaft began to produce at full capacity
- In 2018, Lonmin acquired 100% of the Pandora JV from Anglo American Platinum
- In 2019, Sibanye-Stillwater acquired Lonmin Plc
- In 2021, the resumption of the K4 project was approved

RUSTENBURG



Property description

The Rustenburg operation is located in the North West province, north-east of the towns of Rustenburg and Kroondal, 123km west of Pretoria and 126km north-west of Johannesburg. The lease area covers approximately 130km² and is in excess of 20km from east to west, and 15km from north to south. As discussed in section 1, the Group considers the Rustenburg operation as material for the purpose of SK-1300.

The Rustenburg operation consists of three intermediate depth vertical shafts that utilise a conventional mining method – Siphumelele 1, Khuseleka 1, and Thembelani 1 – and the Bathopele inclined shafts, which utilises a shallow bord-and-pillar mining method.

The Mineral Resource is accessed to 34 level (the lowest working level) at Siphumelele 1 shaft, approximately 1,350m below surface, to 28 level (the lowest working level) at Khuseleka 1 shaft, approximately 950m below surface, and 29 level (the lowest working level) at Thembelani 1 shaft, approximately 1,030m below surface. The Mineral Resource at Bathopele shaft is accessed via two decline clusters to a depth of approximately 500m below surface. 67% (42.4Moz) of the total Mineral Resources are above infrastructure and 33% (20.9Moz) are below infrastructure.

The vertical shafts mine both Merensky Reef and UG2 Reef horizons, while the shallow, mechanised Bathopele shaft only mines UG2 Reef. The underground ore is treated at the Waterval UG2 and Waterval retrofit concentrators, with the concentrate processed in terms of a toll agreement by Anglo American Platinum. The Waterval UG2 concentrator has an integrated chrome recovery circuit, which recovers a chrome concentrate from the ore.

In addition to the underground operations, there are also two tailings retreatment operations

- Western Limb tailings retreatment plant (WLTRP) treats tailings from the old Waterval TSF, which is hydro mined

- Tailings from the Waterval TSFs and live tailings from Waterval UG2 and retrofit concentrators are retreated at the Platinum Mile plant

Mineral title

Sibanye Rustenburg Platinum Mines (Pty) Ltd (SRPM) is the holder of a converted mining right under DMRE reference number NW30/5/1/2/2/82MR (SRPM MR) measuring 153 km² in extent and valid from 29 July 2010 to 28 July 2040.

The SRPM MR was registered in the Mineral and Petroleum Titles Registration Office (MPTRO) on 3 October 2011 under Ref No 67/2011.

Also included into the Rustenburg operation is the Hoedspruit prospecting right area, which forms a natural north-east extension to the Siphumelele 1 shaft Mineral Resource.

Infrastructure and equipment

Key infrastructure consists of:

- Eleven vertical shafts, of which three are in production and the rest on care and maintenance
- Two incline shafts (at Bathopele), mined on a bord-and-pillar system with mechanised equipment
- Four PGM concentrator plants, with two of the concentrators treating underground material and two of the concentrators treating surface or tailings material
- One hospital/medical centre
- Workshops, office blocks and equipment stores
- Accommodation and hostels
- Water treatment plants

The Rustenburg mining complex has been in operation since the 1940s and the age and modernisation of these assets vary.

The vertical shafts make use of conventional handheld equipment, combined with rail-bound equipment for logistical movement of ore, men and material, while the inclined shaft operation makes use of tired, low-profile, mechanised equipment.

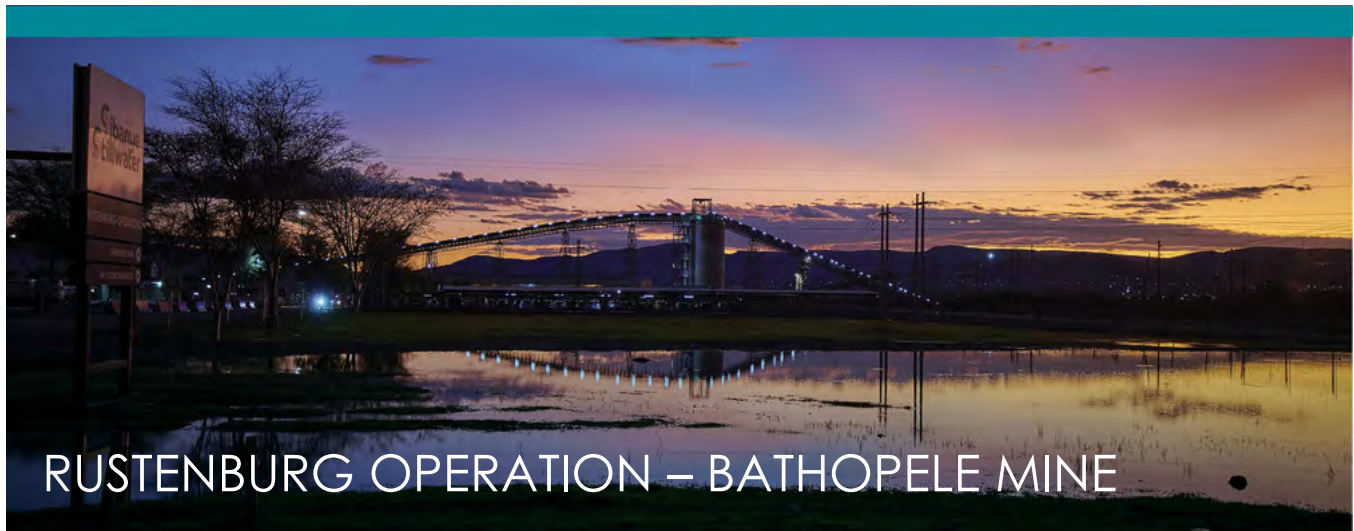
The equipment at all operations, including the plants, are subject to a detailed planned maintenance programs; SIB capital provisions are made on an annual basis to cater for both repairs and replacements as needed.

The property, plant and equipment book value (100%) for the assets of Rustenburg (Including PlatMile) as at 31 December 2023 was R5.70 billion (US\$307m).

HOISTING AND PRODUCTION CAPACITIES

Operating shaft	Operating hoisting capacity (ktpm)	Five-year planned production (ktpm)
Siphumelele	41	38
Khuseleka	154	141
Thembelani	131	123
Bathopele	257	181

Planned production is five-year hoisted average from 2024 onwards



RUSTENBURG OPERATION – BATHOPELE MINE

Mineral processing and capacity

Concentrator plant	Design capacity (ktpm)	Current operational capacity (ktpm)	Average recovery factor (%)	Material treated
Waterval UG2 concentrator	450	475	86	UG2
Waterval retrofit concentrator	620	130	86	MER and UG2
CRP ¹	440	440	30-35	Fresh UG2 tailings
WLTR plant	450	450	32	Historic tailings
Platinum Mile	1000	940	16	Fresh and historic tailings

¹ Chrome retreatment plant (CRP) treats UG2 rougher middlings to recover a saleable chromite concentrate

Grade control and Mineral Resource definition drilling summary

	Planned 2024		Actual 2023		Actual 2022	
	Drilled (m)	Expenditure (Rm)	Drilled (m)	Expenditure (Rm)	Drilled (m)	Expenditure (Rm)
Rustenburg surface	662	2.20	2,264	5.60		
Rustenburg underground	11,118	11.70	9,517	10.30	7,118	6.78
Total	11,780	13.90	11,781	15.90	7,118	6.78

4E PGM Mineral Resource estimate as at 31 December 2023

Mineral Resources Exclusive of Mineral Reserves

PGM	Southern Africa	31 Dec 2023			31 Dec 2022				
		Tonnes (Mt)	Grade (g/t)	PGM (Moz)	Tonnes (Mt)	Grade (g/t)	PGM (Moz)		
Rustenburg									
Operations	Rustenburg	Underground	Measured	174.6	5.1	28.6	178.2	5.1	29.1
			Indicated	79.3	5.4	13.6	83.0	5.4	14.3
		Measured + Indicated	253.8	5.2	42.2	261.2	5.2	43.4	
		Inferred	11.0	5.6	2.0	11.0	5.6	2.0	
	Hoedspruit	Underground	Measured	0.3	5.3	0.1	—	—	—
			Indicated	5.7	5.1	0.9	24.2	5.5	4.3
		Measured + Indicated	6.0	5.2	1.0	24.2	5.5	4.3	
		Inferred	15.1	5.8	2.8	3.9	5.6	0.7	
Total Measured + Indicated			259.8	5.2	43.2	285.5	5.2	47.7	
Grand total			286.0	5.2	48.0	300.4	5.2	50.4	

Notes: Reported at a zero cut-off grade. For commodity price assumptions refer to page 17 Section 1. For metallurgical recoveries, please refer to page 49.

On a Mineral Resources exclusive of Mineral Reserves basis, the year-on-year change is -5%. The biggest impact on the change relates to an area exchange between Marikana operations K3 shaft and Siphumelele shaft (-1.3Moz), with changes in geological losses and interpretation, and depletion (-0.7Moz) having lesser impacts.

Modifying factors in converting Mineral Resources to Mineral Reserves

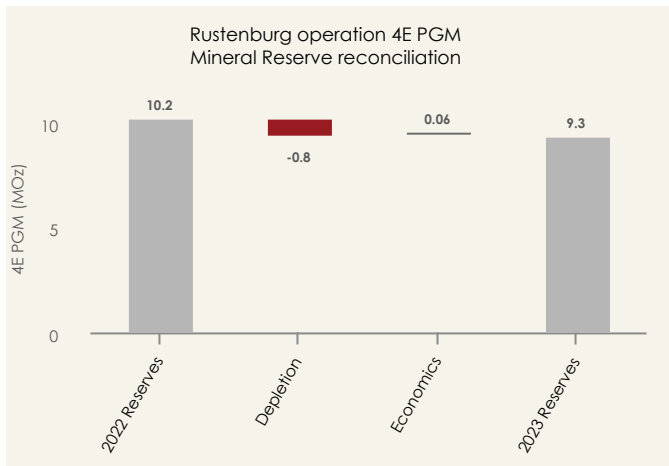
Parameter	Unit	2023	2022
Off-reef	%	3.80	0
Dilution	cm	11.3	12
Stoping width	cm	147	133
Scalping	%	1.8	1
Mine call factor	%	96.4	99

4E PGM Mineral Reserve estimate as at 31 December 2023

Mineral Reserves

PGM	Southern Africa	31 Dec 2023			31 Dec 2022			
		Tonnes (Mt)	Grade (g/t)	PGM (Moz)	Tonnes (Mt)	Grade (g/t)	PGM (Moz)	
Rustenburg								
Operations	Underground	Proved	72.9	3.6	8.4	79.3	3.5	9.0
		Probable	3.3	4.0	0.4	3.4	4.0	0.4
		Proved + Probable	76.3	3.6	8.8	82.7	3.6	9.5
	TSF Surface	Proved	—	—	—	—	—	—
		Probable	14.6	1.0	0.5	21.2	1.0	0.7
		Proved + Probable	14.6	1.0	0.5	21.2	1.0	0.7
Grand total Proved + Probable			90.9	3.2	9.3	103.9	3.0	10.2

Notes: Reported at a 0 cut-off grade. Refer to the processing section, page 49, for metallurgical recoveries. For commodity price assumptions refer to page 17 Section 1.



Notes:

The -8.4% change year-on-year in the stated Mineral Reserves is attributed to:

- -0.8Moz in depletions
- +0.1Moz due to LoM gains associated with tail end optimisation

Life of mine

- It is estimated that the current Mineral Reserves will sustain the individual operations for periods up to 2025 (TSF material), 2029 (Bathopele), 2030 (Siphumelele), 2045 (Khuseleka) and 2051 (Thembelani).

Tailings deposition and capacity

Tailings deposition is managed across the below TSFs:

- Paardekraal TSF (PK4 & PK5) – fed from Waterval UG2 and Waterval retrofit plants after PGM extraction at Platinum Mile, at 750ktpm (life of TSF until 2069, with activation of PK5 dormant area)
- Paardekraal TSF (PK Central) – fed from Waterval UG2 and Waterval retrofit plants after PGM extraction at Platinum Mile, at 250ktpm (life of TSF until 2026)
- Hoedspruit TSF – fed from WLTRP plants at 480ktpm (life of TSF until 2044)

The Rustenburg TSFs have a remaining capacity of 225Mt. The LoM requires 120.7Mt, resulting in a surplus of 104.3Mt. The current capacity can be increased further through the activation of the PK5 dormant area. This surplus feeds into the integrated SA PGM tailings management strategy and will alleviate shortages elsewhere.

Key developments and brownfield projects

A feasibility study into the Siphumelele UG2 project is ongoing and is expected to be completed during 2024. The Merensky Reef mining at Siphumelele 1 shaft is nearing completion and the study considers replacing Merensky production with UG2, while optimising the boundary between Siphumelele and the Kroondal shafts.

As a natural down-dip extension of current mining operations, funded via SIB (Stay in business) capital, UG2 Reef "ore replacement" is being executed at Thembelani shaft, and will target eight levels below the current mining operations.

Operational statistics and history

Annual development results

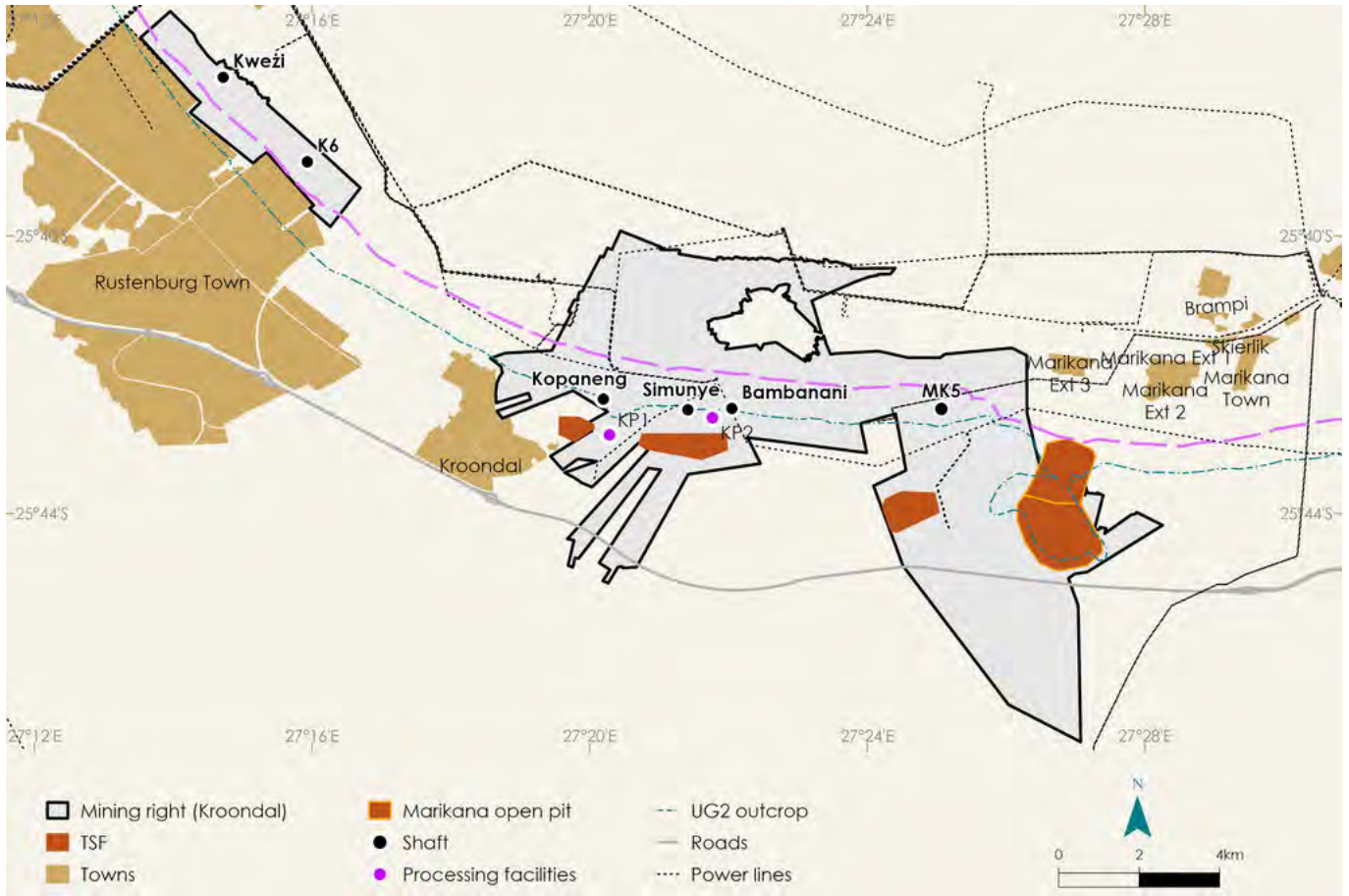
Category	Unit	2023	2022
Primary waste development (capital, declines, haulages, crosscuts, ore passes, travelling ways)	m	11,714	12,146
Primary reef development (raise, winzes, wide raises)	m	11,383	10,019

Operational statistics	2021	2022	2023
Underground tonnes milled (kt)	6,341	6,037	6,073
Underground yield (g/t)	2.96	2.85	2.94
Surface tonnes milled (kt)	5,712	5,610	5,486
Surface yield (g/t)	0.37	0.42	0.48
Annual 4E PGM production - Underground (koz)	604	554	574
Annual 4E PGM production - surface (koz)	68	75	84
Total Annual 4E PGM production (koz)	672	629	658
Operating cost underground (R/t)	1,643	1,869	2,075
Operating cost surface (R/t)	195	240	247
Total capital expenditure (Rm)	1,248	1,377	1,313
AISC (R/oz)	18,460	19,914	18,204
AISC (US\$/oz)	1,248	1,217	989

Note: AISC calculated based on produced Oz

- In 1925, exploration on the eastern limb of the BIC started
- In 1929, the first vertical shaft at Rustenburg section was sunk at what was to become Rustenburg Platinum Mines Ltd
- In 1935, the Waterfall vertical shaft was constructed, while the Central Deep Shaft and the Siphumelele 3 Shaft were constructed in 1951 and 1953, respectively
- Johannesburg Consolidated Investments (JCI) acquired a controlling interest in Rustenburg Platinum Mines and eventually the principal shareholder of JCI was Anglo American, which acquired a controlling interest in JCI in 1960
- The control ultimately passed on from JCI when Anglo American Platinum came into being in 1995, and JCI was unbundled
- In 2016, Sibanye-Stillwater acquired Rustenburg Platinum operations from Anglo American Platinum

KROONDAL



Property description

The Kroondal operation is situated in the magisterial district of Rustenburg, approximately 120km north-west of Johannesburg and about 120km west of Pretoria (Tshwane) in the North West province of South Africa. As discussed in section 1, the Group considers the Kroondal operation as material for the purpose of SK-1300.

The Kroondal operation consists of four operational shallow, mechanised shafts in the western limb of the BIC. The UG2 Reef is accessed from surface using decline systems; underground mining takes place at depths of between 250m and 550m below surface.

Ore is treated in two concentrator plants (K1 and K2). The concentrate is sold to a wholly-owned subsidiary of Anglo American Platinum, under a purchase of concentrate (PoC) off-take agreement.

On 1 November 2023, Sibanye Rustenburg Platinum Mines Limited (SRPM) acquired Rustenburg Platinum Mine's (a subsidiary of Anglo American Platinum) 50% share in the Kroondal pool and share agreement.

This acquisition allows SRPM's Mineral Resources to be mined from the low-cost Kroondal infrastructure, bringing forward value, and extending the life of the Kroondal decline operations by up to 10 years. The increase in attributable Mineral Reserves relating to the anticipated extension of the Kroondal operations into the SRPM mining right (mainly at Kopaneng and Bambanani), totalling 0.995Moz, are reflected under the Rustenburg mining right.

Due to the Group's 74% effective ownership of SRPM, the acquisition of Anglo American Platinum's 50% ownership has resulted in the Group's attributable interest in Kroondal increasing from 50% to 87%.

Mineral title

Apart from the principal mining right (held under DMRE reference number: NW30/5/1/2/2/80MR by SRPM, 32.1 km², expiring 28 July 2040), Kroondal Operations (Pty) Ltd is the holder of a converted mining right under DMRE reference number: NW30/5/1/2/2/104MR (Kroondal MR), in respect of a mining area totalling approximately 17.0 km², as well as a further mining right under DMRE reference number: NW30/5/1/2/2/113MR, in respect of a mining area totalling approximately 25.1 km², both valid from 17 October 2006 to 16 October 2022. Renewal applications in respect of these rights were submitted during 2022, within the official administrative window, and a successful outcome is expected. In the meantime, it is within the Group's legal right to continue mining while the applications are being assessed.



Infrastructure and equipment

All the permanent infrastructure required to access and mine the LoM plan is already established and in use.

Major infrastructure consists of:

- Four producing decline shafts, mined on a bord-and-pillar system with mechanised equipment (Simunye shaft is on care and maintenance)
- Two PGM concentrator plants treating the underground and open-pit material
- Dense media separation plants at both concentrators that remove ±35% of the total volume delivered, which is principally waste material (pyroxenite); this process enhances the feed grade of the ore received by the concentrators, and also assists in minimising the tailings depositional requirements
- Workshops, office blocks, and equipment stores
- Water treatment plants

The Kroondal mining complex has been in operation since early 2000 and the age and modernisation of these assets vary.

The equipment used for mining consists predominantly of mechanised drilling equipment, and loading and hauling equipment underground. The ore is transported to the surface via conveyor belt systems and trammed to the concentrators by rail and truck.

The equipment at all shafts, including the plants, are subject to a detailed planned maintenance programs; and SIB capital provisions are made on an annual basis to cater for repairs and replacements as needed.

The property, plant and equipment book value (100% basis) for the assets of Kroondal, as at 31 December 2023, was R1.87 billion (US\$98.9m).

HOISTING AND PRODUCTION CAPACITIES

Operating shaft	Operating hoisting capacity (ktpm)	Five-year planned production (ktpm)
Kwezi	72	57
K6	135	87
Kopaneng	136	99
Bambanani	108	102

Planned production is five-year hoisted average from 2023 onwards

MINERAL PROCESSING AND CAPACITY

Concentrator Plant	Design capacity (ktpm)	Current operational capacity (ktpm)	Average recovery factor (%)	Material treated
K1 concentrator	290	148	82	UG2
K2 concentrator	300	255	80	UG2
K1 CRP	167	107	20	UG2
K2 CRP	167	165	12	UG2
Glencore (K150)	144	43	12	UG2
Glencore (K250)	192	66	7	UG2

- Ore from Kwezi, Bambanani and K6 shaft is processed at the K2 plant
- Ore from K6, Kopaneng and Simunye shaft is processed at the K1 plant



4E PGM Mineral Resource estimate at 31 December 2023

Mineral Resources Exclusive of Mineral Reserves

PGM	Southern Africa	31 Dec 2023			31 Dec 2022				
		Tonnes (Mt)	Grade (g/t)	PGM (Moz)	Tonnes (Mt)	Grade (g/t)	PGM (Moz)		
Kroondal									
Operations	Kroondal	Underground	Measured	25.3	3.3	2.7	15.5	3.4	1.7
			Indicated	4.8	3.3	0.5	4.7	3.8	0.6
		Measured + Indicated		30.2	3.3	3.2	20.3	3.5	2.3
		Inferred	—	—	—	2.5	2.9	0.2	
Grand total		30.2	3.3	3.2	22.7	3.4	2.5		

Notes: Reported at a zero cut-off grade. For commodity price assumptions refer to page 17 Section 1. For metallurgical recoveries, please refer to page 53.

On a Mineral Resources exclusive of Mineral Reserves basis, the year-on-year change is +28%. The biggest drivers of the change related to the acquisition of Anglo American Ltd's 50% in the JV (+2.5Moz), as well as the exclusion of 1Moz relating to the sterilisation as a result of the planned Marikana operations TSF. Depletion of -0.4Moz and geology and estimation aspects play'd lesser roles.

Grade control and ore definition drilling summary

	Planned 2024		Actual 2023		Actual 2022	
	Drilled (m)	Expenditure (Rm)	Drilled (m)	Expenditure (Rm)	Drilled (m)	Expenditure (Rm)
Kroondal surface	4,096	10.40	2,763	6.70	16,195	19.90
Kroondal underground	6,079	6.10	4,429	4.60	2,047	2.30
Total	10,175	16.50	7,191	11.30	18,242	22.20

Mining method

Bord-and-pillar

Modifying factors (underground) in converting Mineral Resources to Mineral Reserves

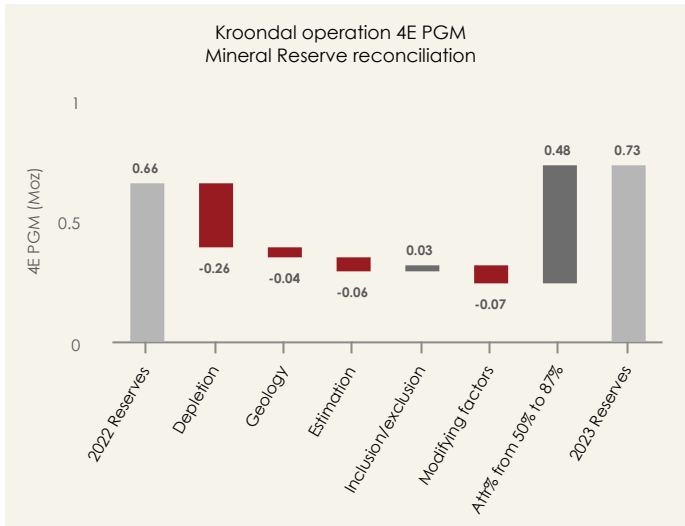
Parameter	Unit	2023	2022
Off-reef	%	6	11
Dilution planned	cm	15.0	0.0
Stoping width	cm	219	217
Scalping	%	4	2
Mine call factor	%	95	94

4E PGM Mineral Reserve estimate at 31 December 2023

Mineral Reserves

PGM	Southern Africa	31 Dec 2023			31 Dec 2022				
		Tonnes (Mt)	Grade (g/t)	PGM (Moz)	Tonnes (Mt)	Grade (g/t)	PGM (Moz)		
Kroondal									
Operations	Kroondal	Underground	Proved	9.1	2.5	0.73	7.4	2.5	0.60
			Probable	—	—	—	—	—	—
		Proved + Probable		9.1	2.5	0.73	7.4	2.5	0.60
	Klipfontein	Opencast Surface	Proved	—	—	—	0.5	3.4	0.06
			Probable	—	—	—	—	—	—
			Proved + Probable		—	—	—	0.5	3.4
Grand total Proved + Probable		9.1	2.5	0.73	8.0	2.6	0.65		

Notes: Reported at a 0 cut-off grade. Refer to the processing section, page 53, for metallurgical recoveries. For commodity price assumptions refer to page 17 Section 1.



Notes:
The +11.6% change year-on-year in the stated Mineral Reserves is principally attributed to depletion of -0.3Moz, off-set by the change in attributable ownership to 87% (+0.5Moz).

Life of mine

- It is estimated that the current Mineral Reserves will sustain the individual operations for periods up to 2027 (Kwezi), 2027 (K6), 2028 (Kopaneng) and 2037 (Bambanani). These timeframes includes the natural depth extensions of the Kopaneng and Bambanani shafts into the Rustenburg mining right which form part of the LoM extensions realised through the transaction with AAP. The Mineral Reserves relating to these extensions (0.95Moz) are included in the Rustenburg operations totals.

History and operational statistics

Annual development results

Category	Unit	2023	2022
Primary waste development (capital, declines, haulages, crosscuts, ore passes, travelling ways)	m	621	620
Primary reef development (raise, winzes, wide raises)	m	11,123	8,736

Operational statistics	2021	2022	2023
Underground tonnes milled (kt)	3,525	3,251	3,068
Underground yield (g/t)	2	1.93	1.89
Surface tonnes milled (kt)	—	573	0
Surface yield (g/t)	N/A	2.15	N/A
Annual 4E PGM production - underground (koz)	227	202	186
Annual 4E PGM production - surface (koz)	N/A	40	N/A
Total Annual 4E PGM production (koz)	227	242	186
Operating cost underground (R/t)	896	1,049	1,282
Operating cost surface (R/t)	N/A	682	N/A
Total capital expenditure (Rm)	268	273	307
AISC (R/oz)	12,943	15,514	19,441
AISC (US\$/oz)	875	948	1,056

Note: AISC calculated based on produced Oz

Tailings deposition and capacity

TSFs are detailed below:

- K1 TSF is fed from K1 plant at 28ktpm (life of TSF until 2026 at current deposition rate)
- K150 TSF is fed from K1 plant at 86ktpm (life of TSF until 2026 at current deposition rate)
- K2 TSF is fed from K1 (80%) and K2 (20%) plants at 86ktpm (life of TSF until 2026 at current deposition rate)
- Marikana TSF is fed from K2 plant at 200ktpm (life of TSF until 2030 at current deposition rate)

The Kroondal TSF's have a remaining capacity of 18.4Mt. The LoM requires 23.3Mt TSF capacity, resulting in a shortfall of 4.9Mt.

The current capacity constraints will be mitigated through the integrated consolidated surface operations strategy, which addresses tailings deposition at the SA PGM segment, across all three operations. Due to the synergistic nature of the operations, the short- to medium-term approach will therefore be to divert tailings to other existing Group facilities within the SA PGM operations. A new TSF, the Marikana pit TSF, is currently under permitting by the authorities. The TSF has been designed to accommodate the LoM tailings production for the PGM operations. As the various TSFs reach their end of life, the tailings stream will then be diverted to the Marikana pit TSF, which has a total capacity of 290Mt. The planned commissioning date is 2030.

Key developments and brownfield projects

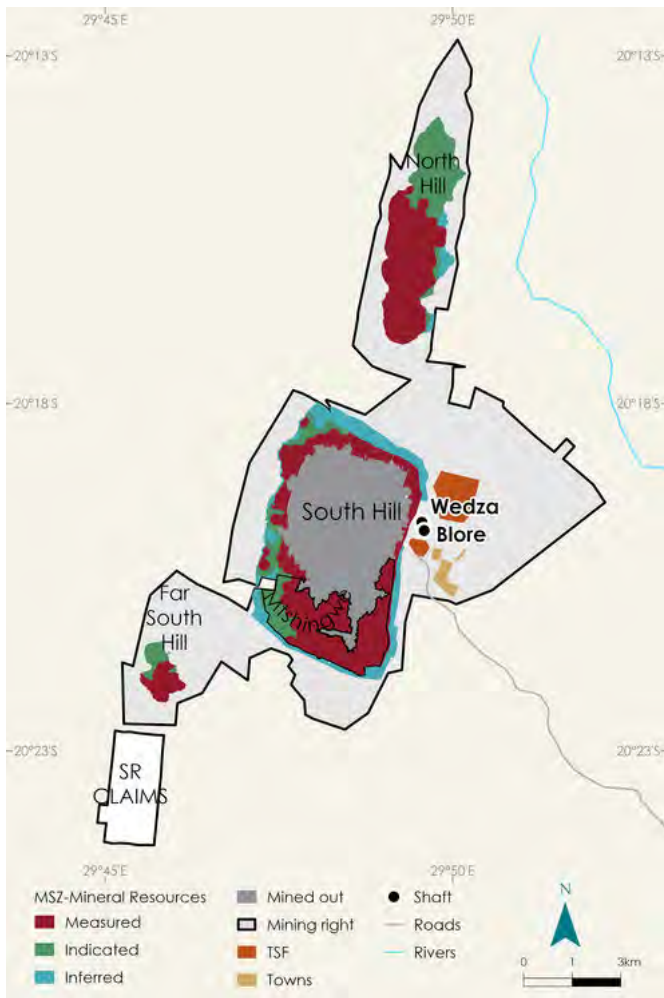
The acquisition of Anglo American's 50% shareholding in the Kroondal PSA will allow for further mining across the boundary between the Rustenburg operation and Kroondal operation which unlocks significant value.

The optimisation studies into the down-dip extensions at Bambanani and Kopaneng shafts are ongoing and will explore synergies with the Siphumelele UG2 project at the Rustenburg operation.

- In 1996, a PFS on the Kroondal platinum project, in which Aquarius Platinum Ltd (Aquarius) had a 45% stake, was completed
- Mine development began in 1998 and an initial off-take agreement was signed with Impala Platinum Ltd that continued until 2008
- Mining via two decline shafts began in March 1999
- In 2000, Aquarius increased its stake in Kroondal to 100%
- Between 2001 and 2003, Aquarius entered into JV (50:50) agreements with RPM, a subsidiary of Anglo American Platinum (AAP), to extract Mineral Reserves located on adjacent Anglo American Platinum mining rights. This included the construction of a second concentrator plant and enabled doubling of production. This agreement included a PoC off-take agreement with AAP
- By 2005, the second concentrator plant was commissioned and by 2011, five decline shafts were in production
- In 2013, the extent of the Mineral Resource included in the PSA was extended, prolonging Kroondal's LoM
- Sibanye-Stillwater acquired a 50% stake in Kroondal in 2016, via the acquisition of Aquarius in 2016
- In 2021 agreements with AAP were concluded allowing Kroondal to mine into the Rustenburg (SRPM) mining right
- During 2022, the Group reached an agreement with AAP to take full ownership of Kroondal, and all contractual obligations were fulfilled during 2023

MIMOSA

Mineral Resource classification map for Mimosa



Infrastructure and equipment

Mimosa is an established, mechanised, bord-and-pillar mining operation, with all the facilities and equipment to mine and produce precious and base metals concentrate.

There are two decline shafts, and a small vertical shaft at 26 level south, which is equipped for hoisting people to surface in case of an emergency. Underground infrastructure includes an ore bunker, main and satellite workshops, pump stations, strike and dip conveyors, as well as the main conveyor in Blore shaft. Blore shaft has an operational capacity of 280ktpm. There is a fleet of mining machinery to enable the mechanised bord-and-pillar operation.

The fleet of TMM equipment is serviced and repaired in the main underground workshop, which is adequately equipped for the purpose. Surface infrastructure includes an ore stockpile, concentrator plant, garage, workshops, dirty water settling ponds, service and potable water storage tanks, a clinic and housing for selected essential staff.

The Mimosa concentrator has an operational capacity of ~233 ktpm. Concentrates are transported by road to South Africa for smelting and refining at the Impala Platinum facilities.

Property description

Mimosa is a shallow, mechanised PGM and base metal mining operation located in the Wedza sub-chamber of the Great Dyke of Zimbabwe, some 32km west of Zvishavane, a major mining centre situated 340km south-west of Harare, the capital city of Zimbabwe.

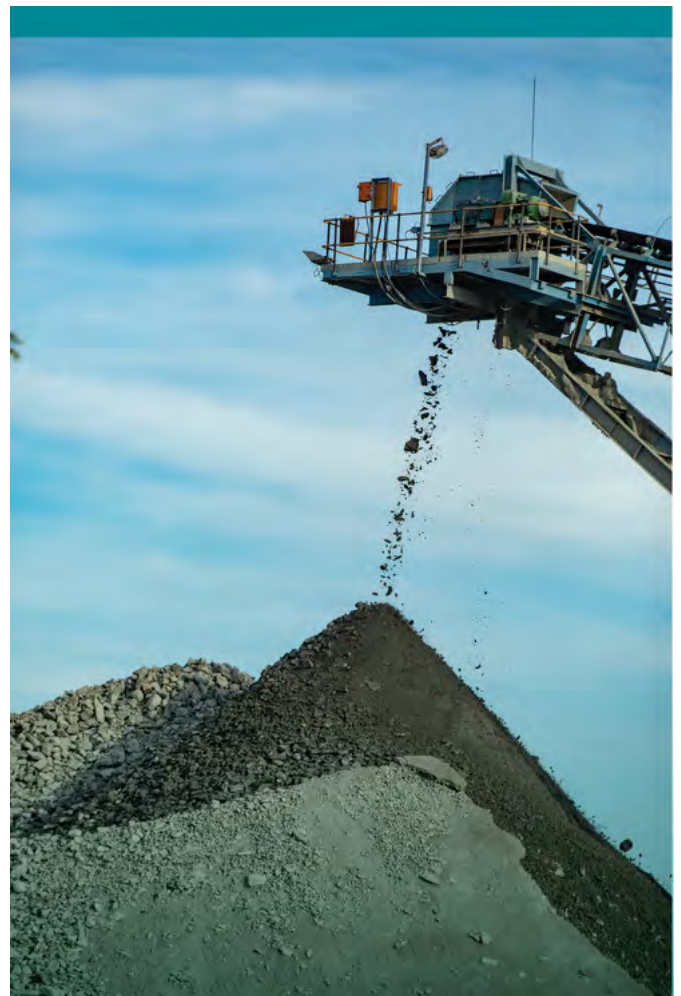
Mimosa Mining Company is jointly owned by Impala Platinum and Sibanye-Stillwater in terms of a 50:50 JV shareholding.

The Mimosa property has four mineralised areas, separated by major faults and erosional surfaces: North Hill, South Hill, Far South Hill and the Mtshingwe Block. The Mimosa mine is an underground operation on the South Hill ore deposit, consisting of two shafts, namely the Blore shaft and the Wedza shaft.

Mineral title

The Mimosa mining right covers a mining lease for 65.94km². The mining lease, Lease No 24, was granted to Mimosa Mines (Pvt) Ltd on 5 September 1996, giving it the exclusive mining rights for PGMs and base metals within the vertical limits of its boundary. As per Zimbabwean law, the mining right does not expire so long as annual renewal fees are up to date.

In addition to the mining lease, Mimosa holds the following valid claims: 50 KV platinum claims (4.84km², referred to as the Wedza West); 37 SR platinum claims (3.70km²); 7 chrome claims (1.75km²); a 0.30km² block pegged in 2020 over the Mtshingwe Fault block; special grant 7880 (0.38km²); special grant 9369 (0.52km²); and special grant 9379 (0.14km²).



4E PGM Mineral Resource estimate at 31 December 2023**Mineral Resources Exclusive of Mineral Reserves**

PGM	Southern Africa	31 Dec 2023			31 Dec 2022			
		Tonnes (Mt)	Grade (g/t)	PGM (Moz)	Tonnes (Mt)	Grade (g/t)	PGM (Moz)	
Mimosa								
Operations	Underground	Measured	16.9	3.4	1.9	16.0	3.4	1.8
		Indicated	8.3	3.6	1.0	8.4	3.5	1.0
		Measured + Indicated	25.3	3.5	2.8	24.4	3.5	2.7
		Inferred	14.4	3.4	1.6	15.5	3.4	1.7
Grand total		39.7	3.5	4.4	39.9	3.4	4.4	

Note: Mining is non-selective on a regional scale, and cut off grades have not been applied, but mineralised cuts are optimised for economic metal extraction

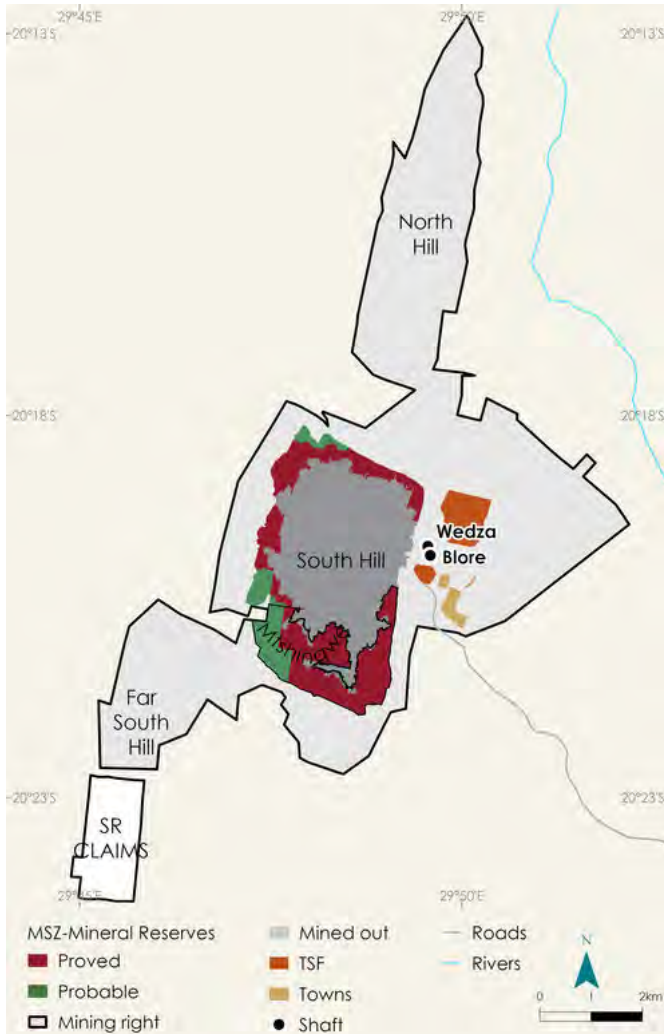
On a Mineral Resources exclusive of Mineral Reserves basis there is no change year-on-year, with depletions off-set by gains.

4E PGM Mineral Reserves estimate at 31 December 2023**Mineral Reserves**

PGM	Southern Africa	31/Dec/2023			31/Dec/2022			
		Tonnes (Mt)	Grade (g/t)	PGM (Moz)	Tonnes (Mt)	Grade (g/t)	PGM (Moz)	
Mimosa								
Operations	Underground	Proved	11.3	3.5	1.3	20.1	3.5	2.2
		Probable	3.3	3.3	0.4	8.6	3.4	1.0
Grand total Proved + Probable		14.6	3.5	1.6	28.7	3.5	3.2	

Notes: Based on a commodity price (US\$/oz) assumption of Platinum 920; Palladium 1,763; Rhodium 19,275; Ruthenium 278 and an exchange rate R/US\$ of 16.00

Mineral Reserves classification map for Mimosa



Tailings deposition and capacity

The TSFs in use:

- Mimosa TSF3 is fed from Mimosa plant at 229ktpm (life of TSF until 2024 at current deposition rate)
- Mimosa TSF4 is currently under construction (life of TSF until 2044 at 233ktpm deposition rate)

The Mimosa TSF3 has a remaining capacity of 3.4Mt. The LoM requires 28.2Mt TSF capacity, resulting in a shortfall of 24.7Mt. This will be mitigated through the elevating of pen-stocks to run TSF3 until decommissioning and until TSF4 construction is complete. TSF4 will provide additional capacity of 55.0Mt, a surplus capacity of 31Mt.

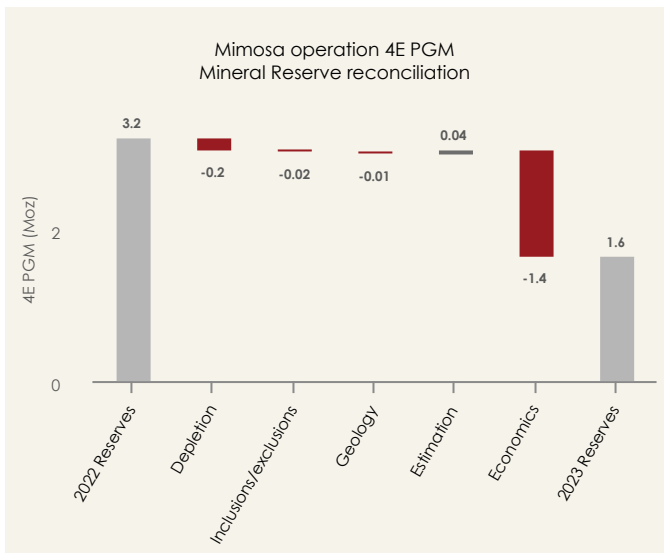
Key developments and brownfield projects

The North Hill Project FS was completed and presented to the JV Board for a final investment decision. Approval was not granted due to depressed PGM metal prices, as well as the significant capital requirements. The JV partners agreed that it would also be inappropriate to embark on the project under the prevailing fiscal environment and therefore the North Hill Mineral Reserves have been excluded.

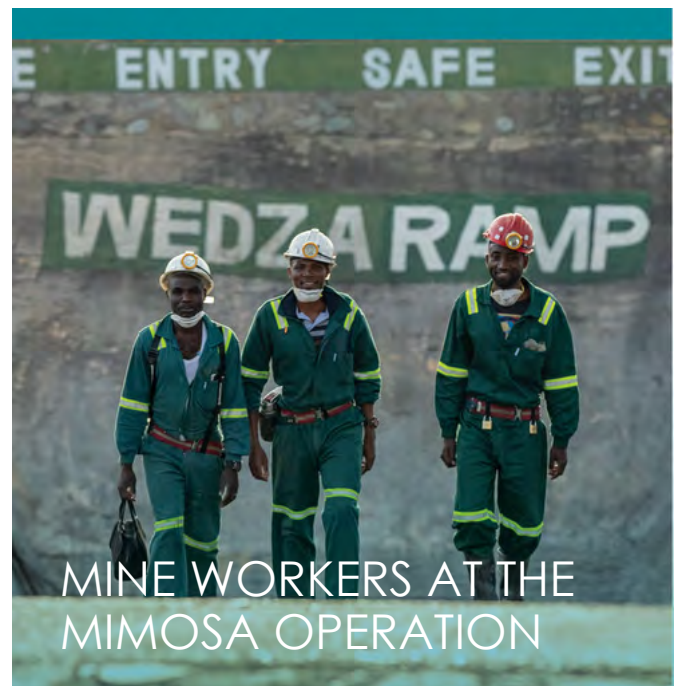
Surface exploration drilling is being carried out on the South Hill deposit at Mtshingwe and Wedza West sections, to convert Indicated to Measured Mineral Resources and eventually to Proved Mineral Reserves.

Operational statistics	2021	2022	2023
Underground tonnes milled (kt)	1,422	1,387	1,392
Underground yield (g/t)	2.61	2.59	2.6
Total Annual 4E PGM production (koz)	119	116	116
Operating cost underground (R/t)	1,122	1,385	1,723
Total capital expenditure (Rm)	499	864	1,057
AISC (R/oz)	14,549	18,817	24,255
AISC (US\$/oz)	984	1,150	1,317

Note: AISC calculated based on produced Oz



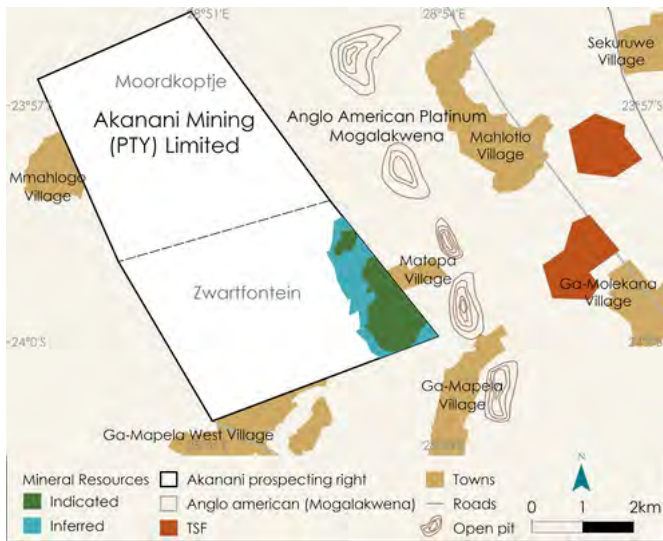
Notes:
 The -48.6% change year-on-year in the stated Mineral Reserves is attributed to:
 - 0.2Moz in depletions
 - 0.1Moz decrease due to geology related and technical factors
 - 1.4Moz due to the exclusion of the North Hill Project Mineral Reserves



MINE WORKERS AT THE MIMOSA OPERATION

PGM EXPLORATION

AKANANI



Property description

Akanani is an exploration project located on the northern limb of the BIC, in the Limpopo province of South Africa, 30km north-east of the town of Mokopane (Akanani Project Area).

Extensive exploration drilling has been conducted on the south-eastern portion of the property, confirming significant Mineral Resources which offers the potential for a long-life, low-cost operation. The wide orebody (>20m thick for the P2 unit) would enable a mechanised, long-hole, open-stope mining operation.

Mineral title

Akanani Mining (Propriety) Limited (Akanani) was the holder of a converted prospecting right (Akanani PR) held under DMRE reference number LP 30/5/1/1/2/806 PR, registered in the MPTR0 under reference MPT No. 249/2006 for platinum group metals, gold, silver, nickel, copper and cobalt on the farms Moordkoptje and Zwartfontein which covered 40.95km². The Akanani PR was renewed under the same DMRE reference number and ultimately expired on 3 April 2021. An application for a mining right over the Akanani Project Area was submitted by Sibanye-Stillwater in March 2021, prior to expiry of the renewed Akanani PR. Based on what Sibanye-Stillwater believes is an incorrect interpretation of the prevailing legislation and case law, the DMRE granted a prospecting right to a third-party applicant over the Akanani Project Area and rejected the Akanani mining right application.

4E PGM Mineral Resource estimate at 31 December 2023

Mineral Resources

PGM	Southern Africa		31 Dec 2023			31 Dec 2022				
			Tonnes (Mt)	Grade (g/t)	PGM (Moz)	Tonnes (Mt)	Grade (g/t)	PGM (Moz)		
Akanani	Exploration	Underground	Measured	—	—	—	—	—	—	
				Indicated	164.5	4.2	22.0	164.5	4.2	22.0
				Measured + Indicated	164.5	4.2	22.0	164.5	4.2	22.0
				Inferred	87.9	3.4	9.6	87.9	3.4	9.6
Grand total			252.4	3.9	31.6	252.4	3.9	31.6		

Notes:

- The Mineral Resource estimates includes both the P2 and P1 Units
- 10% geological losses were applied to the P2 model and 20% geological losses were applied to the P1 model

Mineralisation characteristics

The Mineral Resource is contained within the Platreef Pyroxenite unit that is considered to represent the Upper Critical Zone in this area and starts at approximately 750m below surface, with an economically depth cut-off of 2,000m applied. The Platreef Pyroxenite, which can be hundreds of metres thick, contains zones of PGM mineralisation, associated with various lithological units.

The higher grade mineralisation is generally well constrained within a geological unit towards the top of the Platreef known as the P2 Unit that has an average thickness of approximately 20m. Mineralisation in the P1 unit occurs over a wider interval (30m) and appears to be less continuous than that of the P2 unit. The P1 unit is generally of lower grade than the P2 unit.

Potholes and IRUP intrusions, such as those that occur on the Merensky and UG2 reefs, have not been recognised on the Platreef at the Akanani project. Losses in the Mineral Resource area are anticipated to occur as a result of dykes and veins, faults and localised alteration, particularly calc-silicate alteration. Such alteration is rare in the P2 unit and more common in the P1 unit. Major discontinuities, such as faults and dykes, have been identified throughout the deposit, via the interpretation of magnetic survey and diamond drilling information.

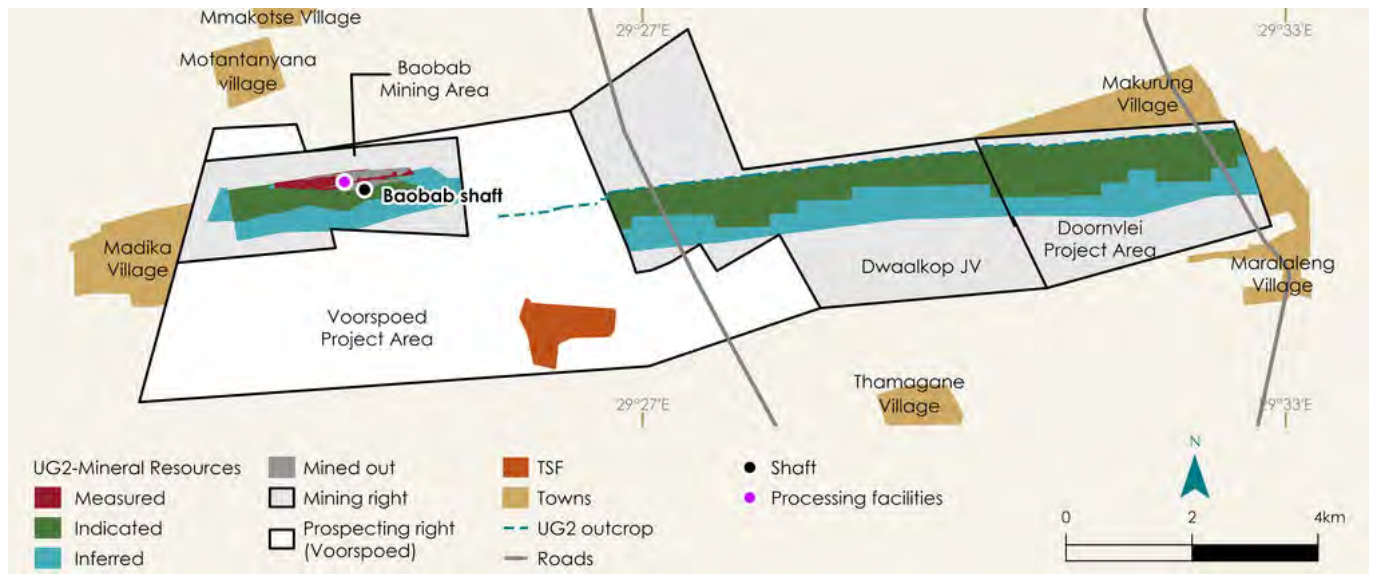
A unique feature of the Platreef mineralisation is the ratio of platinum:palladium, which is close to 1:1, as well as the high concentration in base metal by-products, with nickel and copper grading 0.24% and 0.13% respectively, making for a very attractive and diversified metal mix.

Key developments

Sibanye-Stillwater is contesting the award of a prospecting right to a third party over the Akanani Project Area and the matter will be heard by way of a review Application in the High Court in the next 12 to 18 months.

Sibanye-Stillwater's expectation is that the court will rule in its favour and set aside the granting of the prospecting right to a third party, and award the mining right over the Akanani Project Area to Sibanye-Stillwater.

LIMPOPO



Property description

The Limpopo project is located on the northern sector of the eastern limb of the BIC in the Limpopo province, approximately 50km south of the city of Polokwane.

The project area consists of three mineral title areas, Voorspoed (Including the Baobab mining right and the Voorspoed prospecting area), and the Dwaalkop and Doornvlei mining right areas.

The Baobab property has the full surface and underground infrastructure to support a mining rate of 90ktpm. It has a vertical shaft to a depth of 450m. There is a 90,000tpm concentrator on the property. The Limpopo Baobab property was a producing operation that reached a maximum extraction rate of 75,000tpm, before being placed on care and maintenance in early 2009. The concentrator plant is currently being leased to Anglo American Platinum.

The Dwaalkop Project is a 50:50 JV with Northam Platinum (via Mvelaphanda Resources). Doornvlei is an undeveloped property.

Mineral title

Messina Platinum Mines (Proprietary) Limited (MPML) holds a converted mining right (Voorspoed MR) under DMRE reference number: LP30/5/1/2/2/77MR in respect of the Baobab mining area, covering an area of 6.024km², expiring on 25 February 2044.

MPML further holds a converted mining right (Doornvlei MR) under DMRE reference number: LP30/5/1/2/2/140MR. The Doornvlei MR expires on 25 February 2044. WPL was granted a Mining Right (Dwaalkop MR) under DMRE reference number: LP30/5/1/2/2/99MR by the DMRE during 2021, which is currently awaiting execution.

MPML is also the holder of a converted prospecting right, the Voorspoed PR under DMRE reference number: LP 30/5/1/1/2/873 PR, covering an area of 29km². The Voorspoed PR expired on 28 November 2009 and a renewal application was submitted in September 2009. The renewal application remains pending at the DMRE.

Mineralisation characteristics

The UG2 and Merensky reefs are developed approximately 130m apart. The average width of the UG2 Reef for each property varies between approximately 1.90m and 3.05m, and the average width of the Merensky Reef for each property varies between approximately 0.90m and 2.25m.

The reef dip is relatively steep in this area, with the dip in the Baobab and Dwaalkop-Doornvlei blocks being approximately 60° to the south. The Mineral Resources occur over a strike length of approximately 15km and are dislocated by several large faults, which form the lateral boundaries of the delineated Mineral Resource blocks of Baobab, Baobab East, Dwaalkop and Doornvlei. The UG2 Reef Mineral Resources in the northern sector of the Eastern Limb differ from other areas in the BIC in that the concentrations of both copper and nickel are elevated. These base metals form an important by-product of PGM mining.

Key developments

Due to the steep dip of the UG2 and Merensky reefs, the project remains an attractive mechanisation option, which fits well with Sibanye-Stillwater's strategic goals. During 2023, the Group completed a concept level study into the re-opening of the Baobab shaft. Development of the project remains subject to Group capital expenditure ranking.

4E PGM Mineral Resource estimate as at 31 December 2023

Mineral Resources

PGM	Southern Africa	31 Dec 2023			31 Dec 2022				
		Tonnes (Mt)	Grade (g/t)	PGM (Moz)	Tonnes (Mt)	Grade (g/t)	PGM (Moz)		
Limpopo	Exploration	Underground	Measured	1.8	4.2	0.2	1.8	4.2	0.2
			Indicated	80.0	4.1	10.5	80.0	4.1	10.5
			Measured + Indicated	81.7	4.1	10.7	81.7	4.1	10.7
			Inferred	70.9	4.0	9.2	70.9	4.0	9.2
Grand total			152.6	4.1	19.9	152.6	4.1	19.9	

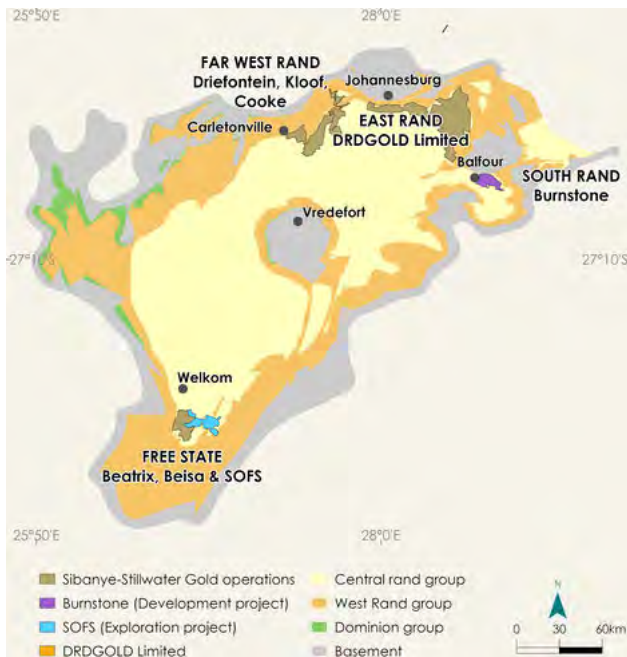
Notes: Mineral Resource estimates are based on a practical mining cut of not less than 90cm and may include some diluting material
The Mineral Resources at Dwaalkop and Doornvlei occur from surface to a maximum depth of 800m beyond the last line of surface drill holes

GOLD OPERATIONS

OVERVIEW

Geological setting

Gold occurs in quartz-pebble conglomeritic units (or reefs) in a thick succession of metamorphosed sediments in the Witwatersrand Basin. The basin is geographically located in the central-north to north-eastern part of South Africa and extends from Johannesburg in the north to some 40km south of Welkom and covers an area of approximately 70,000km². More than 150 mines have operated in the basin since gold was first discovered in 1886, primarily producing gold. Uranium has been intermittently produced, often as a by-product, since the early 1950s.



The reefs, which are generally less than 2m thick, are widely considered to represent extensive alluvial fan deposits within structurally controlled basin edges. The gold is considered to have been syngenetically deposited with the conglomerates. Although the gold generally occurs in native form and is usually associated with pyrite, carbon and uranium, most of it has been subsequently modified and remobilised during secondary hydrothermal alteration. This is the generally accepted model for the origin of gold and uranium mineralisation of the Witwatersrand Basin.

The most fundamental control to the gold distribution remains the association with mature quartz-pebble conglomerates on intra-basinal unconformity surfaces. The reefs are typically laterally continuous, as a consequence of the regional nature of the erosional surfaces. Consequently, the identification and modelling of erosional/sedimentary features are the key to in-situ Mineral Resource estimation.

Simplified stratigraphic column of the Witwatersrand Basin, highlighting the reefs mined at our operations

Sub Group	Formation	Reefs of interest	Where mined
Malmansi	Malmansi Dolomite		
	Black Reef		
Klipriviersberg	Alberton	V V V V V V	VCR
	Westonia	V V V V V V	
	Venterspost		
Turffontein	Mandevor		VS 5 / Beatrix / Kloof Reef UK9 A
	Esburg		
	Tyngas		
Johannesburg	Booyseris		Kalkoenkrans
	Krugerdsorp		
	Luipaardsvlei		
	Randfontein		
	Mar		
	Blyvooruitzicht		
		Middelvlei Reef	Driefontein / Kloof
		Carbon Leader	Driefontein
		Libanon Reef	Kloof
			Beatrix / Kloof / Burnstone
			Beatrix
			Driefontein / Kloof

Mineral resource estimation (managed operations)

Diamond drillhole and underground chip sample data forms the bulk of the analytical data used in the estimation. The data used in the Mineral Resource estimation is stored in a relational SQL database and becomes available after QA/QC validation processes are completed.

Geological facies and 3D structural modelling are completed, based on data gathered from drillholes, chip sampling and underground mapping. Geological facies interpretation is considered in the statistical analysis and estimation process. The resulting statistical domains may be further sub-divided or combined to ensure homogeneity of data and are used as hard boundaries in the estimation for the block sizes of 10m by 10m; 25m by 25m and 100m by 100m.

Detailed exploratory data analysis is carried out on data within individual domains. The main interpolation methodology utilised is ordinary kriging for the 10m by 10m, and 25m by 25m blocks. Simple kriging is only used for 100m by 100m blocks.

Mineral Resource tonnages and grades are estimated in-situ over an estimated minimum mining width, and may include mineralisation below the selected cut-off grade to ensure that the Mineral Resources comprise practical mining blocks of adequate size and continuity. Mineral Resource estimations are depleted within defined 2D structurally modelled blocks, and dip corrections are applied to reflect true tonnages. The Mineral Resources are reported using an economic cm.g/t (grade x thickness) cut-off, based on our long term Mineral Resource price outlook.

Mineral Resource classification is based on the robustness of various data sources available including the confidence in the geological interpretation, variography and other estimation parameters. A Measured Resource classification is based on slope of regression on average greater than 95% in the first range of variograms for the block models of 10m by 10m and 25m by 25m. An Indicated Resource classification is based on the first and/or second search ellipse ranges and the number of samples averaging seventeen within the 100m by 100m block models. The areas in the third range of the variograms on the block size of 100m by 100m are classified as Inferred

Internal controls (QA/QC) (managed operations)

The gold operations follow industry best practice in data acquisition, ensuring data reliability, and utilise accredited analytical laboratories, which are frequently audited, both internally and externally. QA/QC procedures are followed on all drilling and sampling programmes (including underground chip sampling). The database system in use at Sibanye-Stillwater is a relational SQL database. This has various levels of security and is managed by an onsite database administrator and audited by external service providers.

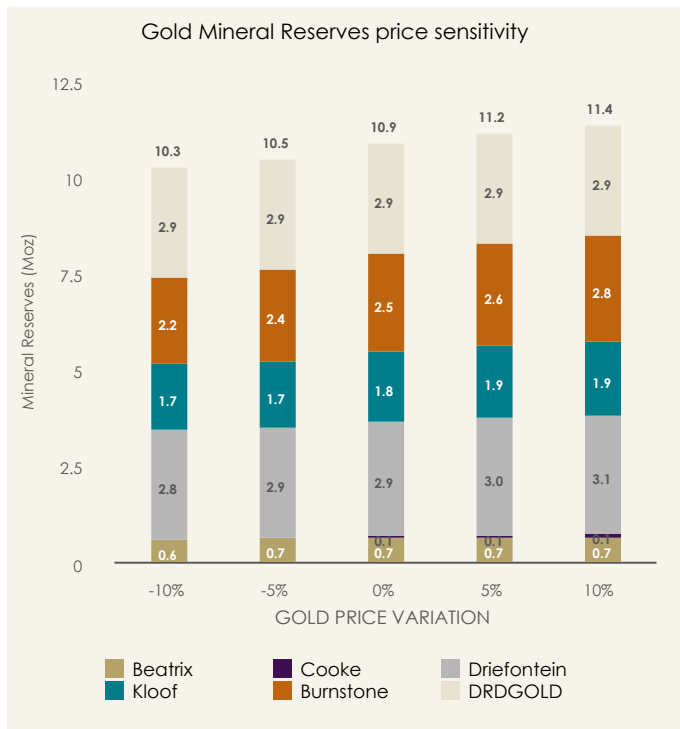
Analytical QA/QC is maintained and enforced through the submission of blanks and certified reference material; on average at least one QA/QC sample is inserted in every batch of 100 samples. This approximates to 1% of the total sampling database.

Analysis of the QA/QC samples consists of checks on the certified reference materials' expected values, and analysis of blank material. An internal procedure to check the deviation from the expected value for the reference materials of samples are accepted within three standard deviations.

Laboratory reporting of underground sampling results is not split into separate gold and silver assays. A combined grade is reported. For chip sampling, a "bullion" factor is then generated by the laboratory and released periodically to the operations to account for the silver content in the analysis.

The laboratory is required to participate in various round robin exercises as part of maintaining their accreditation status. Internal audits of the laboratories are conducted every three months by the Mineral Resource department.

The laboratory currently in use at the Sibanye-Stillwater gold operations, i.e. the Driefontein laboratory (Reg No 2002/031431/07) is SANAS (South African National Accreditation System) accredited with accreditation No T0379.



Mineral Reserve Estimation (managed operations)

The calculation of the Mineral Reserves from the Mineral Resource estimate includes the application of cut-off grades to ensure an average mining value that is above the pay limit. The pay limit is defined as the average value at which an orebody can be mined, at an all-in costs break-even, based on the planned mining volumes, updated modifying factors, and the estimated working cost. The cut-off grades, which are the absolute minimum mining grades that can be mined in order to maintain a average Mineral Reserve value aligned with the pay limit, are calculated using the latest pay limits and costs per mining area.

Mining area selection is based on the cut-off grades, structural models, and pillar requirements, together with other practical mining considerations. Plans are developed with an approach that encourages the production team's input into the process with guidance from all technical departments at multiple points in the planning process.

The sensitivities of gold Mineral Reserve ounces at all operations are shown in the accompanying chart at -10%, -5%, base (R850,000/kg), +5% and +10%, and are derived from a factored application of the base-case scheduled Mineral Reserves, reflecting the impact of a changing gold price on the prevailing cut-offs.

The Mineral Reserve sensitivities are not based on detailed depletion schedules and should be considered on a relative and indicative basis only.

Estimation risks

Given the extensive mining history and well-understood nature of the orebodies, there are no deemed material risks to the Mineral Resource Estimation.

The key operational risks that could impact the Mineral Reserves are listed below.

Ageing infrastructure: All the operating mines were developed between the 1960s and 1980s, and most of the original infrastructure needs regular maintenance, without which frequent break-downs and mining interruptions could occur. All major installations are continuously reviewed and a comprehensive planned maintenance system is in place

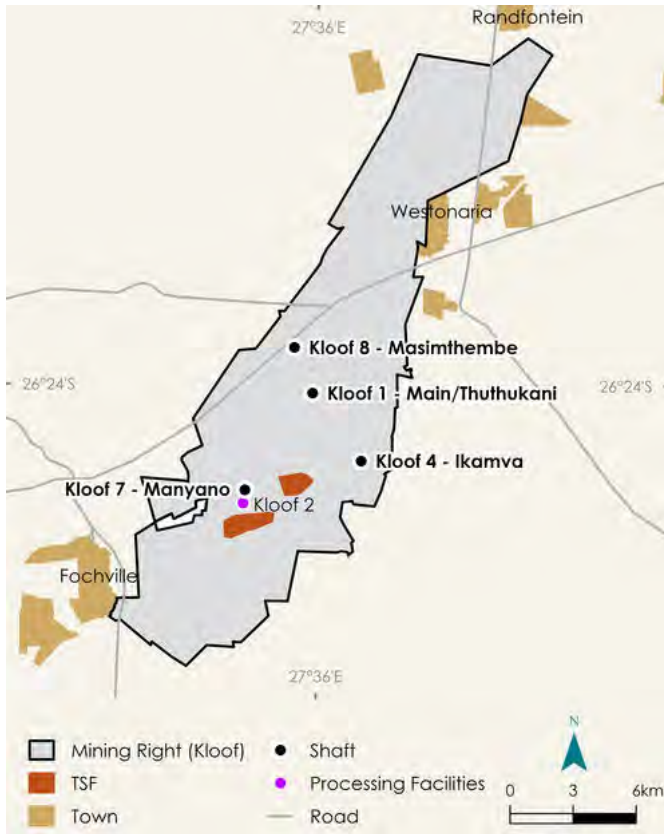
Seismic risk: Mining at depth and the extraction of high-stressed areas makes the mines prone to mining-induced seismic events, which could result in interruptions, loss of mineable areas and serious injury. All mine plans are reviewed and approved by qualified rock engineers, a comprehensive seismic monitoring system is in place, and seismic response to production is monitored daily.

Power supply interruptions and cost increases: Loadshedding and load curtailment due to unreliable and erratic electricity supply from the national service provider has started to impact productivity at the operations. Even though Sibanye-Stillwater is actively working towards becoming less reliant on Eskom, with various renewable energy projects in construction phase, it will still be exposed to this risk in the short to medium term.

Illegal mining: Mining activities are occasionally disrupted by illegal miners who gain access to the underground workings and operating footprint. These issues pose threats to the safety of our employees and to our operations, and contribute to increasing security-related costs. All shafts are completely fenced off, with strict access control; all operating areas are monitored via CCTV, and are patrolled by security personnel.

Operational performance: Operational underperformance and a slower than planned production build-up at projects may result in variations between planned and achieved production rates. Short interval controls are in place to enable the implementation of timeous interventions and, therefore, correction of deviations to plans.

KLOOF



Property description

The Kloof operation is an intermediate to ultra-deep level gold mining complex, situated in the West Wits Line of the Witwatersrand Basin, near the towns of Randfontein and Westonaria, approximately 60km west of Johannesburg, in the Gauteng province of South Africa. As discussed in section 1, the Group considers the Kloof operation as material for the purpose of SK-1300.

The Kloof operation consists of three producing vertical shafts, namely No.1 shaft, No. 7 shaft and No. 8 shaft. The reef horizon is accessed the deepest (40 level is currently the deepest working level) at No. 7 shaft, approximately 3,200m below surface.

Fresh ore is processed at the No. 2 plant, which is situated near No. 7 shaft and will, later in the the LoM, transition to Driefontein No. 1 plant as part of infrastructure optimisation. In addition, selected Kloof surface rock dump (SRD) material is treated at the Ezulwini processing plant and at the Driefontein No.1 plant.

MINERAL TITLE

The Kloof operation is operated in terms of a converted mining right, held by Sibanye Gold (Pty) Ltd under DMRE reference number GP30/5/1/2/2(66) MR (Kloof MR), valid from 30 January 2007 to 29 January 2027, for gold ore and associated minerals, in respect of a mining area totalling 200.87km².

Based on the current LoM, Kloof will need to request an extension of the period of validity of the MR through a renewal application in terms of the provisions of the MPRDA from 2027.

Infrastructure and equipment

The Kloof operation is a mature, established mine, making use of conventional breast mining techniques, with all the permanent infrastructure required to access and mine the underground ore over the currently estimated 10 year LoM. In addition, all the surface infrastructure required to process the material and produce doré is in place.

Additional to the three producing shaft systems, one shaft is used for pumping, and one is on care-and-maintenance. There is one mineral processing plant which is slated for closure in 2024. Underground development is extensive, as can be expected of a mature mine of this size. Underground infrastructure includes access infrastructure (to convey personnel, materials and equipment to and from the working areas) and associated services to support mining operations. Horizontal infrastructure includes crosscuts, return airway drives, footwall haulage levels, and declines/inclines. Infrastructure required for ore flow and services include ore and waste passes, conveyor belts, battery powered rail conveyances, ore bins, loading stations, water dams, dewatering pump stations, secondary ventilation and workshops. Electrical, compressed air, and water reticulation are also part of the installed underground infrastructure

All equipment required to operate is already in place and in use. SIB capital provisions are made in the LoM technical-economic model for all major equipment upgrades, replacements and maintenance to support the LoM. The property, plant and equipment book value (100%) of all the mine's assets as at 31 December 2023, was R2.66 billion (US\$143.3m).

The infrastructure on these mines is maintained using sophisticated computerised maintenance management systems, and critical spares are maintained and shared where necessary. Despite the age of the general infrastructure, all surface and underground infrastructure is reasonably well maintained and equipped.

A project to optimise surface and underground infrastructure is in process to reduce fixed overhead costs and capital.



HOISTING AND PRODUCTION CAPACITIES

Operating shaft (No)	Operating hoisting capacity (ktpm)	5-year planned production (ktpm)
No. 1 Shaft	115	81
No. 7* Shaft	63	10
No. 8 Shaft	40	25

* To close end 2025

MINERAL PROCESSING AND CAPACITY

Plant	Design capacity (ktpm)	Operational capacity (ktpm)	Type	Average recovery factor (%)	Material treated
Kloof No.2* Plant	167	167	CIP	98	UG
Driefontein No. 1 Plant	240	240	CIP	97.4	UG

*Planned for closure in 2024

Mineralisation characteristics

The Kloof ore bodies comprise four gold-bearing reefs, namely the Ventersdorp contact reef (VCR), the Middelvlei reef (MVR), the Kloof reef (KR), and the Libanon reef (LR). The VCR, located at the top of the Central Rand Group, is the main exploited reef, accounting for 51% of ore mined at Kloof, while the KR, MVR, and LR account for 29%, 17% and 3%, respectively.

The average dip of the reefs is 25 to 35 degrees to the south-east and the strike is approximately north-east south-west. The reefs are generally less than two metres thick.

Approximately 1% of the total planned gold production comes from low-grade SRDs, which is primarily constituted of development waste rock, and does not form part of the official Mineral Resources or Mineral Reserves.

Grade control and ore definition drilling summary

	Planned 2024		Actual 2023		Actual 2022	
	Drilled (m)	Expenditure (Rm)	Drilled (m)	Expenditure (Rm)	Drilled (m)	Expenditure (Rm)
Grade control and ore definition	16,100	23.00	14,600	25.00	12,714	18.40

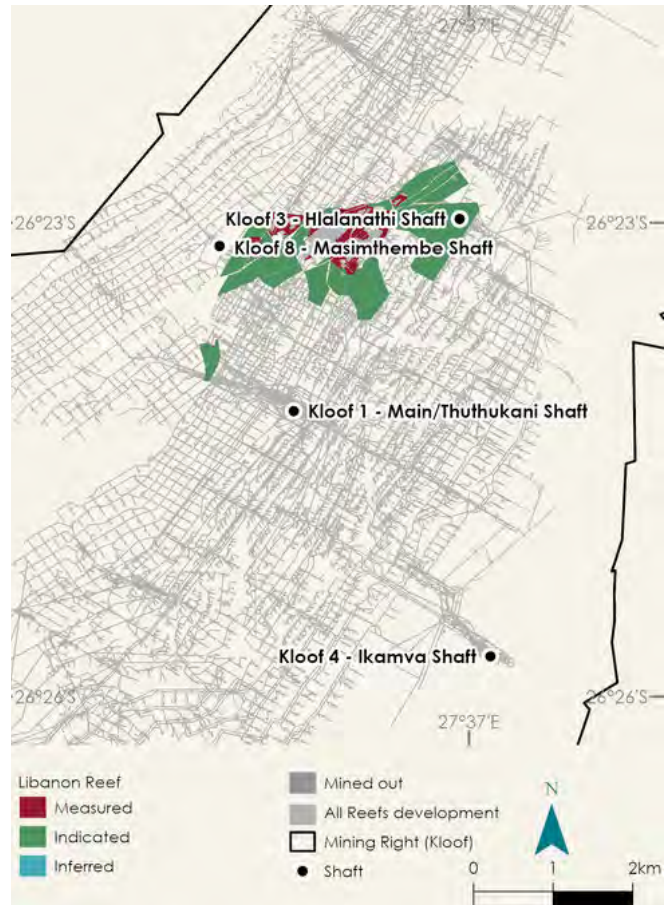
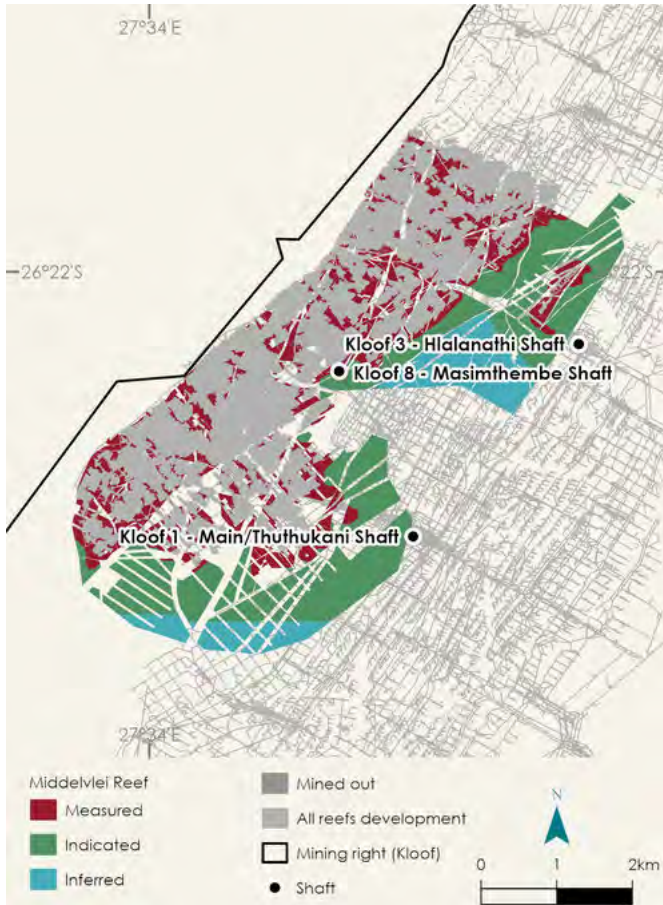
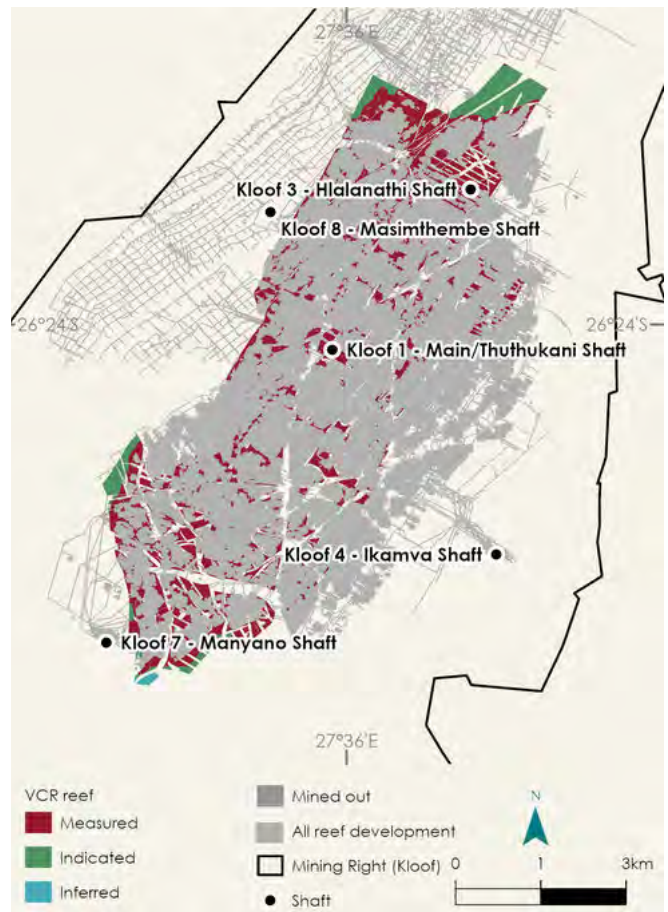
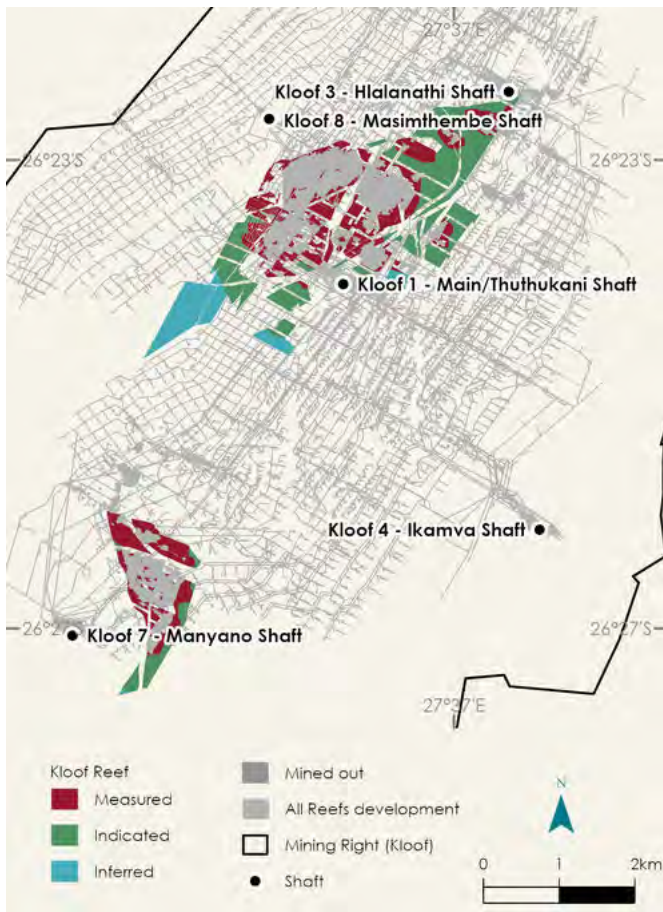
Gold Mineral Resource estimate at 31 December 2023**Mineral Resources Exclusive of Mineral Reserves**

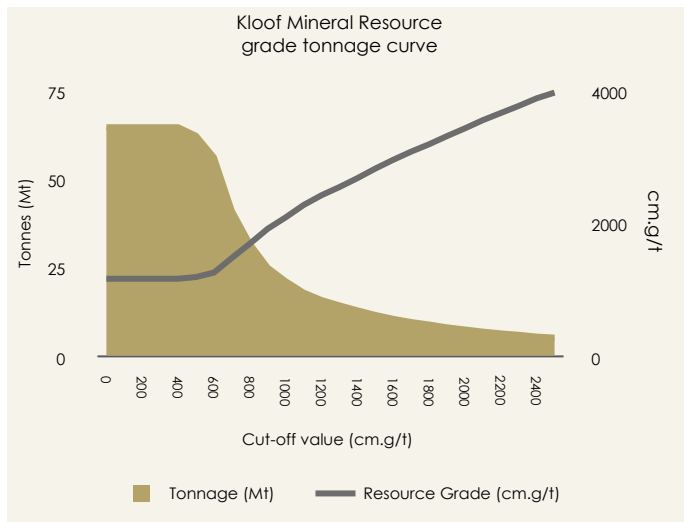
GOLD	Southern Africa		31 Dec 2023			31 Dec 2022		
			Tonnes (Mt)	Grade (g/t)	Gold (Moz)	Tonnes (Mt)	Grade (g/t)	Gold (Moz)
Operations	Underground	Measured	26.7	9.6	8.2	24.9	11.2	9.0
		Indicated	24.5	5.5	4.3	33.3	6.6	7.1
		Measured + Indicated	51.2	7.6	12.5	58.2	8.6	16.1
		Inferred	7.0	4.5	1.0	21.7	8.7	6.1
Grand total			58.2	7.2	13.5	80.0	8.6	22.1

Notes: Weighted average cut-off grade of 563 cm.g/ft. For commodity price assumptions refer to page 17 Section 1. For metallurgical recoveries, please refer to the Mineral Processing and recoveries table on page 64.

On a Mineral Resources exclusive of Mineral Reserves basis, the year-on-year change is -38.9%, driven primarily by the closure of Kloof 4 shaft (-10.4Moz), with further lessor changes relating to depletion (-0.3Moz) and economic considerations (-0.8Moz) and minor changes in geology and estimation.

Mineral Resource classification maps for Kloof operation





Modifying factors (Underground) in converting Mineral Resources to Mineral Reserves

Parameter	Unit	2023	2022
Average Mined Value (over LoM)	(cm.g/t)	1444	1559
Off-reef Mining	%	2.2	2.4
Mine Call Factor	%	84.2	84.7
Plant Recovery Factor	%	98	98
Development to Mill	%	8.1	11.4
Survey Discrepancy	%	17.4	10.7
Resource Channel Width	cm	111	118
Average Stoping Width	cm	166	173
Average Weighted Reserve Cut-off	(cm.g/t)	640	590
Mineral Reserves Pay Limit (Year 1)	(cm.g/t)	1650	1640

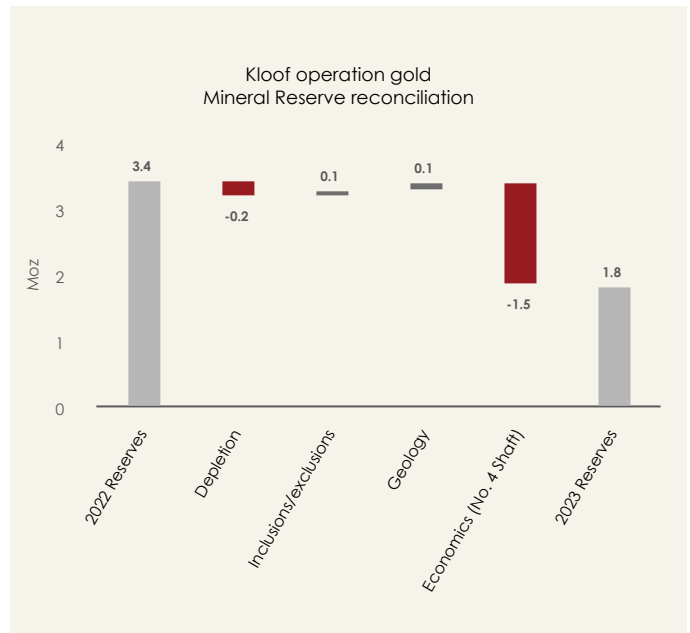
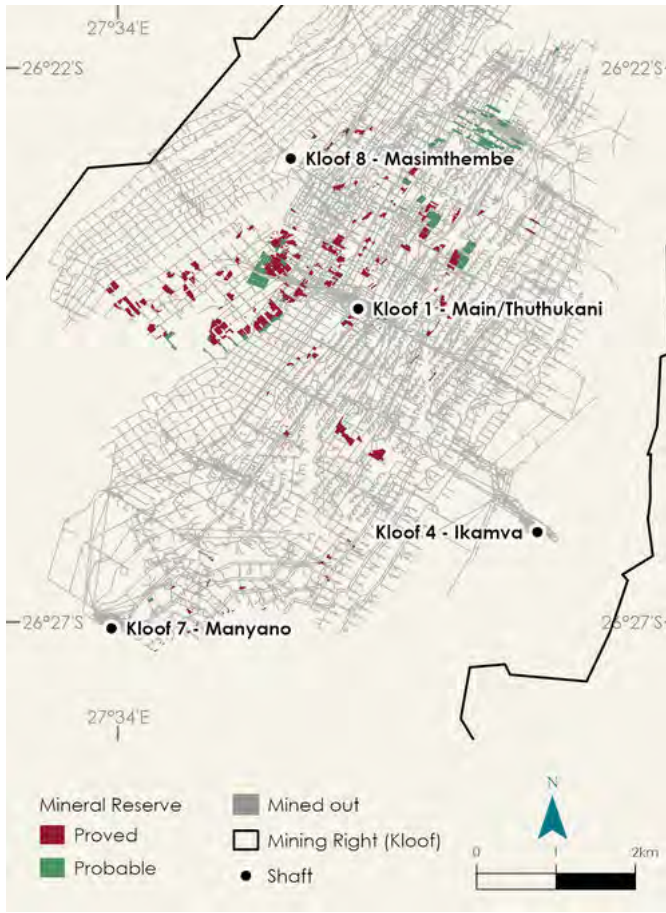
Gold Mineral Reserve estimate at 31 December 2023

Mineral Reserves

GOLD	Southern Africa	31 Dec 2023			31 Dec 2022				
		Tonnes	Grade	Gold	Tonnes	Grade	Gold		
		(Mt)	(g/t)	(Moz)	(Mt)	(g/t)	(Moz)		
Kloof	Operations	Underground	Proved	7.6	5.1	1.3	11.0	6.1	2.1
			Probable	3.2	5.6	0.6	7.5	5.4	1.3
Grand total Proved + Probable				10.8	5.3	1.8	18.6	5.8	3.4

Notes: For commodity price assumptions refer to page 17 Section 1. For cut-off grades and metallurgical recoveries, please refer to the modifying factors table above.

Mineral Reserve classification map for Kloof operation



Notes: The -47% change year-on-year in the stated Mineral Reserves is attributed to:

- 0.2Moz in depletions
- 1.5Moz due to the closure of No. 4 Shaft
- +0.1Moz due to changes in the underlying geological model at No. 1 Shaft; additions on the VCR at No. 1 and 7 Shafts; and secondary reef exclusions affecting No. 8 Shaft.

Tailings deposition and capacity

There is one active TSF, the Leeudoom TSF, which has a capacity of 38.8Mt and is fed to the Kloof No. 2 plant. The LoM requirements for this TSF is only 0.7Mt, resulting in a surplus capacity of 38.1Mt. The remainder of the tailings will be deposited on the Driefontein TSFs as the bulk of the Kloof material will be processed at the Driefontein No. 1 Plant post 2024. (see Driefontein tailings section).

Key developments and brownfield projects

The long-term decline in productivity at No. 4 shaft, including the the impact of seismicity and loss of mineable face length, was compounded by a significant shaft incident in 2023 and has resulted in early shaft closure and the removal of all Mineral Resources and Mineral Reserves below 41 level. This accounts for the bulk of the changes year-on-year to both the Mineral Resource and the Mineral Reserve at Kloof.

Operational statistics and history

Annual development results

Category	Unit	2023	2022
Primary waste development (capital, declines, haulages, crosscuts, boxholes, travelling ways)	m	6,879	5,268
Primary reef development (raise, winzes, wide raises)	m	2,435	1,684

The Kloof integration project, which aims to optimise and rationalise the infrastructure between No. 1 shaft and No. 3 shaft, is continuing as planned. This has allowed for the phased closure of No. 3 shaft's sub-vertical shaft, with the final closure of the main shaft-barrel planned for 2024. The final phase, which is in execution, entails the re-opening of old development areas between No. 1 shaft and No. 3 shaft, which will allow the mining of the remaining VCR and other secondary reefs at No. 3 shaft, from No. 1 shaft.

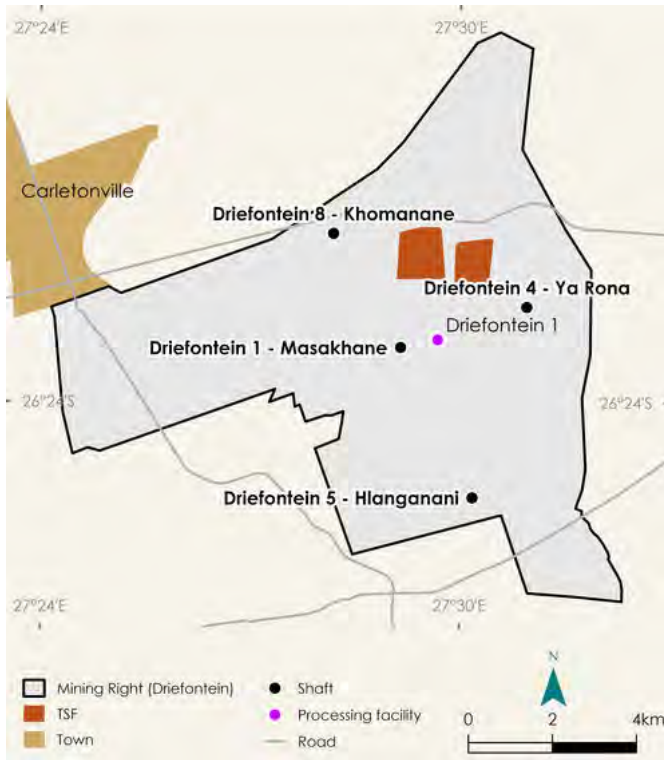
The Kloof operation has several secondary reefs, including the MVR, the KR and the LR. Secondary reefs represent additional gold-bearing formations within the mine beyond the primary reef structures. These secondary reefs can contain economically viable concentrations of gold and are targeted for exploration and extraction to extend the lifespan of the mine and increase overall productivity.

Operational statistics	2021	2022	2023
Underground tonnes milled (kt)	1,861	992	1,399
Underground yield (g/t)	5.13	4.34	4.85
Surface tonnes milled (kt)	4,141	1,954	1,565
Surface yield (g/t)	0.33	0.32	0.42
Annual Au production - Underground (koz)	307	138	218
Annual Au production - surface (koz)	44	20	21
Total Annual Au production (koz)	352	158	239
Operating cost underground (R/t)	3,769	6,045	5,276
Total capital expenditure (Rm)	1,616	1,285	1,450
AISC (R/kg)	858,316	1,592,030	1,242,735
AISC (US\$/oz)	1,805	3,025	2,099

Note: AISC calculated based on Oz sold

- In 1887, Gold Fields of South Africa Limited was established
- In 1892, Gold Fields of South Africa Limited was renamed Consolidated Gold Fields of South Africa to mine the deep-level gold deposit of the Witwatersrand
- Geophysical prospecting work conducted in the 1930s led to the drilling and subsequent sinking of Venterspost shaft in 1934, with first gold poured in 1939
- In 1964, Kloof's main twin-shaft complex was initiated and the mine was officially opened in 1968
- In 2000, the formation of the Kloof Gold Mine in its present form commenced with the amalgamation of the Venterspost, Libanon, Kloof and Leeudoorn gold mines
- In 2012, the conventional South African assets of Gold Fields Limited were unbundled into Sibanye Gold Limited
- The No. 4 shaft drop-down project feasibility study was completed in 2015, and in 2017, the project commenced, while the integration project for the optimisation of infrastructure was approved in 2018
- Production returned to normalised levels following protracted industrial action, which saw limited production taking place between December 2018 and May 2019
- The COVID-19 pandemic and the associated national lockdown halted all production from April to the middle of May 2020, at which point a gradual build-up in production was initiated
- Industrial action by all unions resulted in a production stoppage between March 2022 and June 2022
- During 2023 Kloof 4 shaft was closed due to economic and safety considerations

DRIEFONTEIN



Property description

The Driefontein operation is a mature, intermediate to ultra-deep level gold mine, located near Carletonville, approximately 70km west of Johannesburg, in the Gauteng province of South Africa. It consists of four vertical operating shafts, No. 1 shaft, No. 4 shaft, No. 5 shaft and No. 8 shaft, extending down to 50 level (the lowest working level) at No. 5 shaft, approximately 3,300m below surface. As discussed in section 1, the Group considers the Driefontein operation as material for the purpose of SK-1300.

Ore from all the shafts is processed at the Driefontein No. 1 plant. The production from No. 4 shaft and No. 5 shaft is conveyed underground to No. 2 shaft on 22 and 24 levels for hoisting.

The Driefontein operation has three fissure water pumping shafts: No. 8 shaft, No. 10 shaft, and North shaft (next to No. 8 shaft), of which only No. 8 shaft is still producing. North shaft pumps bulk fissure water for treatment to potable water standards for own use. Driefontein No. 10 shaft has been placed on care and maintenance and is only maintained to pump fissure water. These shafts combined pump approximately 100ML/day to prevent the operations from flooding.

Mineral title

The Driefontein operation is operated in terms of a converted mining right held by Sibanye Gold (Pty) Ltd under DMRE reference number GP30/5/1/2/2(51) MR (Driefontein MR), valid from 30 January 2007 to 29 January 2037, for gold and associated minerals, in respect of a mining area totalling 85.61km².

Infrastructure and equipment

The Driefontein operation has been in production since the 1950s, with the last shafts being commissioned in the late 1990s. It includes all the permanent infrastructure required to access and mine the underground areas. All the mineral processing infrastructure is also well established and in use.

The shafts are well maintained and will support mining operations over the estimated 11 year LoM.

The underground development is extensive, as can be expected of a mature mine of this size. All footwall access development is mined using mechanical rail-bound methods that are well understood.

All stoping is completed using conventional, narrow tabular methods and as such is relatively labour intensive. Provision is made in the LoM and technical-economic model for all major equipment upgrades, replacements and maintenance to support the LoM. The property, plant and equipment book value (100%) of all the mine's assets as at 31 December 2023, was R4.23 billion (US\$228m).



HOISTING AND PRODUCTION CAPACITIES

Operating shaft (No)	Operating hoisting capacity (ktpm)	5-year planned production (ktpm)
No. 1 Shaft	36	25
No. 2* Shaft	90	58
No. 4 Shaft	26	23
No. 5 Shaft	106	35
No. 8 Shaft	32	24

* Includes No. 4 and No. 5 shafts' production

MINERAL PROCESSING AND CAPACITY

Plant	Design capacity (ktpm)	Operational capacity (ktpm)	Type	Average recovery factor (%)	Material treated
No.1 Plant	240	240	CIP	97	UG

Mineralisation characteristics

The Driefontein operation exploits three primary reefs, namely the Ventersdorp contact reef (VCR) located at the top of the Central Rand Group, the Carbon leader reef (CLR) near the base of the group, and the Middelvelei reef (MVR), which stratigraphically occurs some 50 to 75 metres above the CLR.

The VCR strikes east-north-east and has a regional dip of about 21° to the south-southeast. CLR strikes west-south-west and dips to the south at approximately 25°; MVR strikes west-south-west, with a regional dip of approximately 22° to the south-southeast. The reefs are generally less than two metres thick, and are widely considered to represent extensive fluvial fans, and as such they are laterally continuous with clear patterns of mineralisation governed by sedimentary characteristics. Most of the mining takes place on the VCR, which constitutes 59% of the Mineral Reserves, the CLR 33%, and MVR the remaining 8%.

Grade control and definition drilling summary

	Planned 2024		Actual 2023		Actual 2022	
	Drilled (m)	Expenditure (Rm)	Drilled (m)	Expenditure (Rm)	Drilled (m)	Expenditure (Rm)
Grade control and ore definition	23,419	30.04	16,947	22.47	13,280	16.99

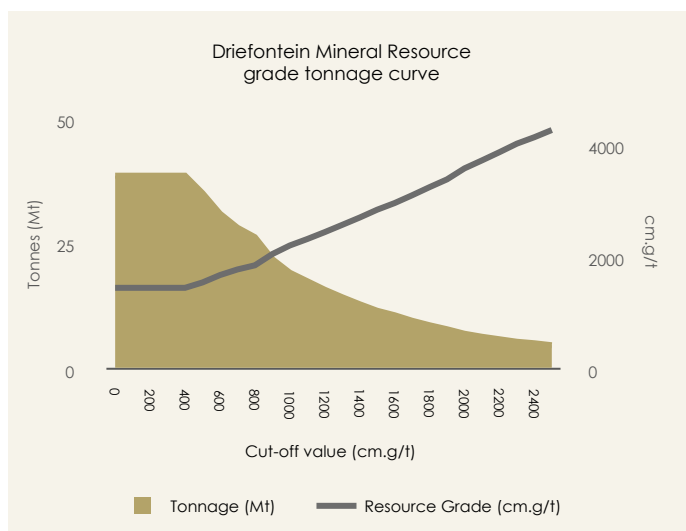
Gold Mineral Resource estimate at 31 December 2023

Mineral Resources Exclusive of Mineral Reserves

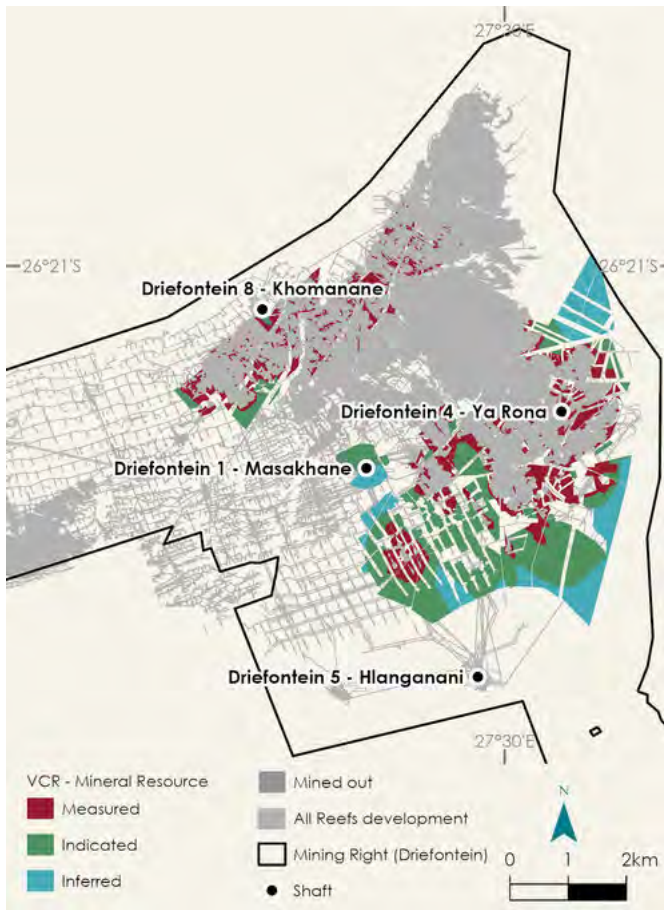
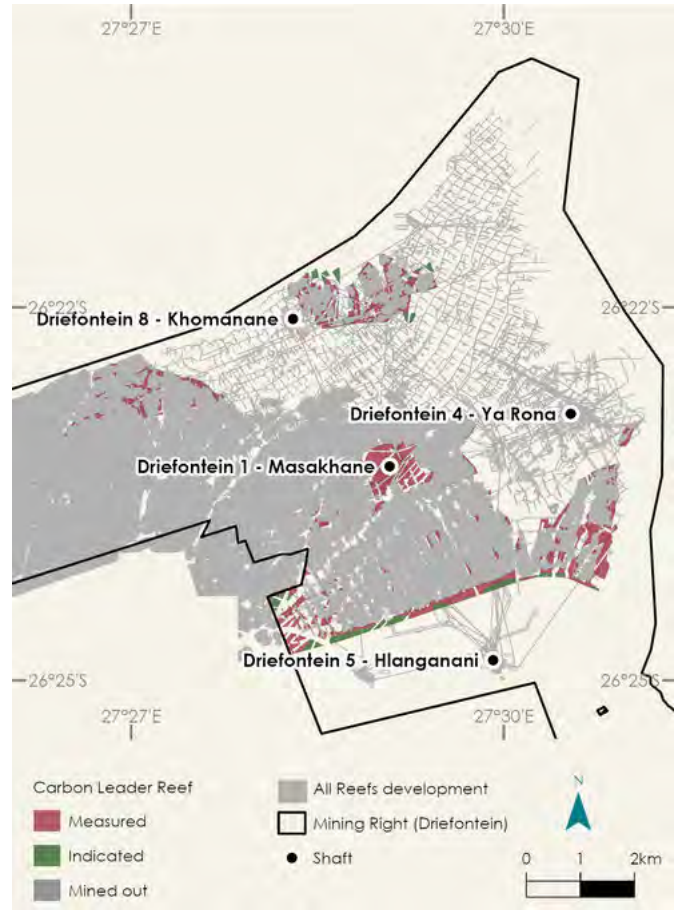
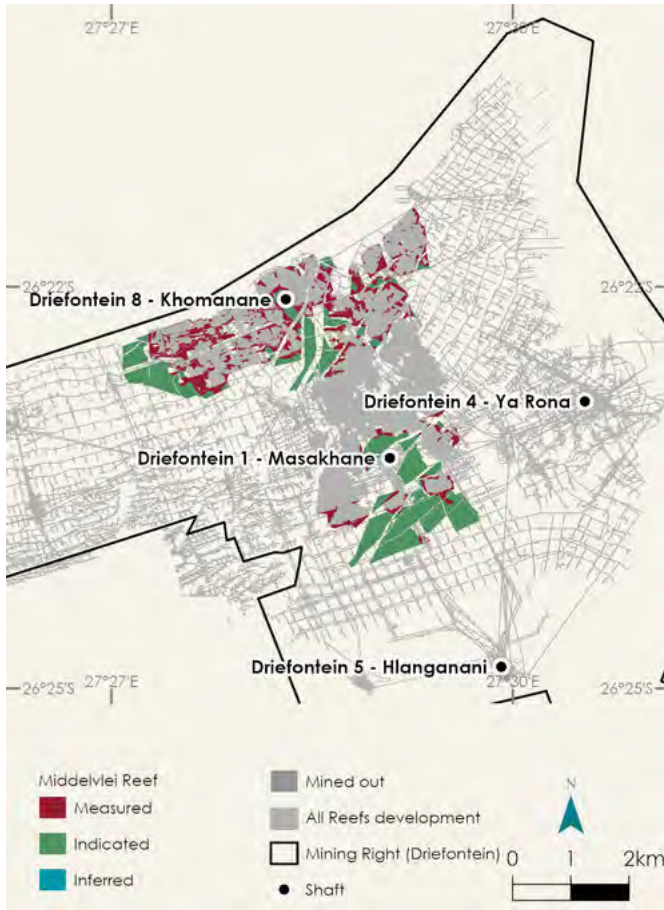
GOLD	Southern Africa		31 Dec 2023			31 Dec 2022			
			Tonnes (Mt)	Grade (g/t)	Gold (Moz)	Tonnes (Mt)	Grade (g/t)	Gold (Moz)	
Driefontein	Operations	Underground	Measured	15.6	9.1	4.6	16.7	9.4	5.0
			Indicated	10.3	7.6	2.5	9.9	8.2	2.6
			Measured + Indicated	25.9	8.5	7.1	26.6	8.9	7.7
			Inferred	4.5	5.0	0.7	1.3	4.8	0.2
Grand total			30.4	8.0	7.8	28.0	8.7	7.9	

Notes: Weighted average cut-off grade of 566 cm.g/t. For commodity price assumptions refer to page 17 Section 1. For metallurgical recoveries, please refer to the Mineral Processing and recoveries table on page 69.

On a Mineral Resources exclusive of Mineral Reserves basis, the year-on-year change is -0.7%, driven primarily by enhanced mineral economics (+1.2Moz) and boundary adjustments (+0.4Moz), off-set by depletion (-0.3Moz) and changes relating to geology and estimation (-0.6Moz).



Mineral Resource classification maps for Driefontein operation



Modifying factors (underground) in converting Mineral Resources to Mineral Reserves

Parameter	Unit	2023	2022
Average Mined Value (over LoM)	(cm.g/t)	1929	1964
Off-reef Mining	%	5.5	6
Mine Call Factor	%	84.1	83
Plant Recovery Factor	%	97	97
Development to Mill	%	9.5	9
Survey Discrepancy	%	12.1	11
Resource Channel Width	cm	71	72
Average Stopping Width	cm	154	152
Average Weighted Reserve Cut-off	(cm.g/t)	550	560
Mineral Reserves Pay Limit (Year 1)	(cm.g/t)	1970	1900

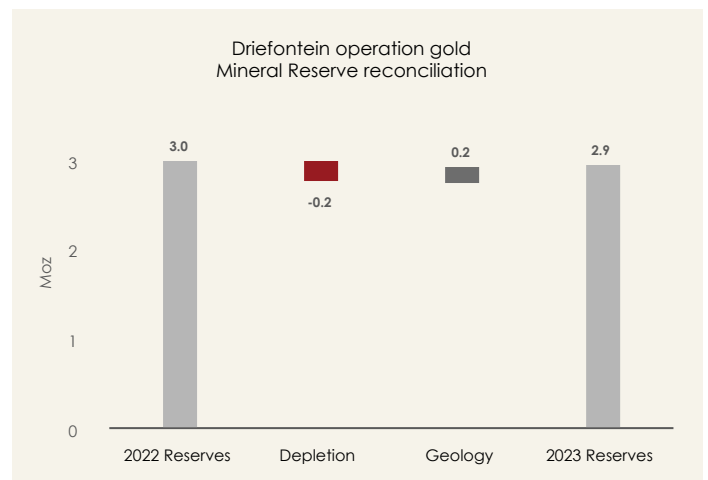
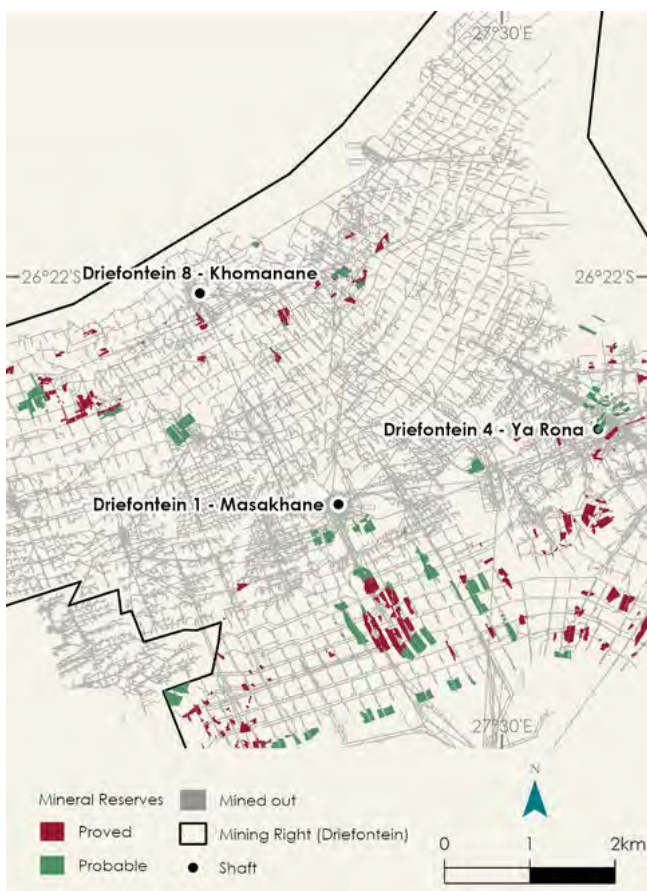
Gold Mineral Reserve estimate at 31 December 2023

Mineral Reserves

GOLD Southern Africa Driefontein				31 Dec 2023			31 Dec 2022		
				Tonnes (Mt)	Grade (g/t)	Gold (Moz)	Tonnes (Mt)	Grade (g/t)	Gold (Moz)
Operations	Underground	Proved		5.6	8.7	1.6	5.8	8.4	1.6
		Probable		6.0	7.1	1.4	5.6	7.9	1.4
Grand total Proved + Probable				11.6	7.9	2.9	11.4	8.1	3.0

Notes: For commodity price assumptions refer to page 17 Section 1. For cut-off grades and metallurgical recoveries, please refer to the modifying factors table on page 69.

Mineral Reserve classification map for the Driefontein operation



Notes: The -1% change year-on-year in the stated Mineral Reserves is attributed mainly to depletion (-0.2Moz) offset by evaluation model changes on the CL at No. 5 Shaft.

Tailings deposition and capacity

There are two active TSFs, Driefontein TSF 1 and Driefontein TSF 2, both being fed with fresh underground tailings:

- Driefontein TSF 1 has available capacity of 11.9Mt, with an estimated LoM depositional requirement of 10.8Mt, resulting in surplus capacity of 1.0Mt
- Driefontein TSF 2 has available capacity of 11.8Mt, with an estimated LoM depositional requirement of 10.8Mt, resulting in surplus capacity of 0.9Mt

The LoM depositional requirement includes tailings from the processing of the Kloof underground material, as from 2025, over the life of the operation.

Key developments and brownfield projects

The No. 4 shaft pillar extraction project is in progress, with wide raise development and selected stoping being done on the perimeter, making up one third of the total Mineral Reserves for No. 4 shaft. Final extraction has been sequenced to coincide with the extraction of the remaining Mineral Reserves on the lower levels.

The exploration of the secondary VCR at No. 1 and No. 5 shafts has yielded exceptional results, with the contribution from the VCR increasing year-on-year and by over 300% in the last 5 years. The Driefontein LoM has in turn been extended by 6 years when compared to the status 5 years ago. Continuous exploration drilling of the VCR at No. 1 Shaft and No. 5 Shaft is likely to continue playing a critical role in securing LoM extensions at these shafts.

Operational statistics and history

Annual development results

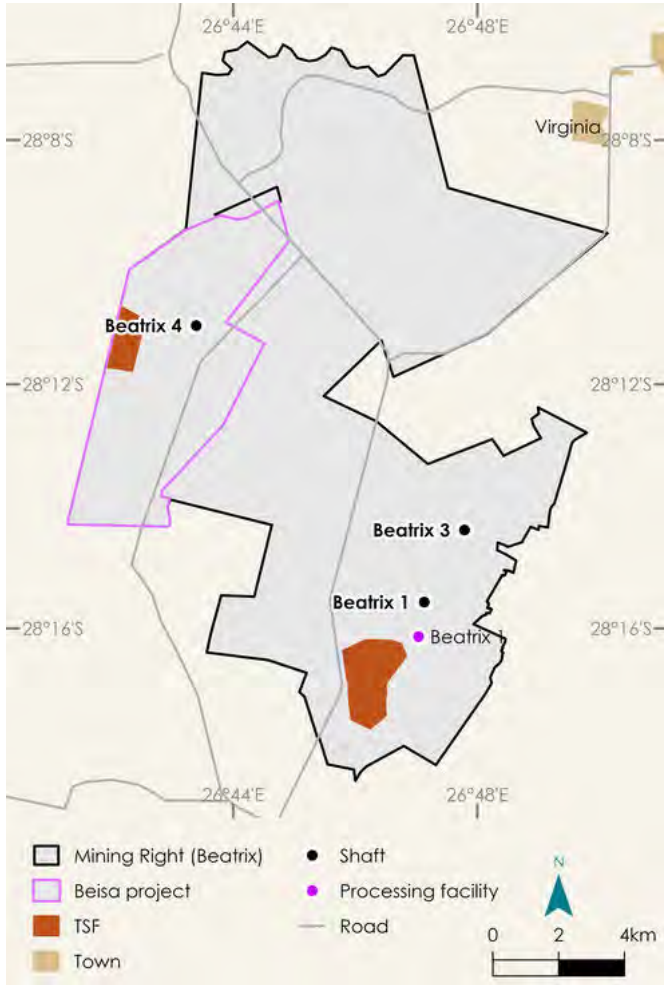
Category	Unit	2023	2022
Primary waste development (capital, declines, haulages, crosscuts, boxholes, travelling ways)	m	7,398	4,418
Primary reef development (raise, winzes, wide raises)	m	1,249	1,060

Operational statistics	2021	2022	2023
Underground tonnes milled (kt)	1,474	840	1,237
Underground yield (g/t)	6.11	5.45	5.76
Surface tonnes milled (kt)	563	694	258
Surface yield (g/t)	0.45	0.46	0.52
Annual Au production - Underground (koz)	290	147	229
Annual Au production - surface (koz)	8	10	4
Total Annual Au production (koz)	298	157	233
Operating cost underground (R/t)	3,778	6,289	5,267
Total capital expenditure (Rm)	1,499	1,152	1,951
AISC (R/kg)	793,000	1,378,868	1,187,292
AISC (US\$/oz)	1,668	2,620	2,005

Note: AISC calculated based on Oz sold

- Exploration activities from 1933 to 1939 culminated in the registration of West Driefontein Mining Company in 1945
- West Driefontein started milling ore in 1952 following shaft sinking
- Further exploration lead to the adjoining East Driefontein Gold Mining Company Limited in 1968, with first production in 1972
- In 1981 East Driefontein Gold Mining Company Ltd became a wholly-owned subsidiary of Driefontein Consolidated Ltd
- In 1999, Gold Fields Limited obtained full control of Driefontein Gold Mine by buying AngloGold Ashanti Limited's 21.5% shareholding
- In 2012, the conventional South African assets of Gold Fields Limited were unbundled into Sibanye Gold Limited
- In 2014, Sibanye-Stillwater completed the PFS of the Driefontein No. 5 Shaft Drop-down Project and drop-down development commenced. This decline project was deferred in 2018
- In 2019 the No. 4 shaft pillar extraction project commenced
- The COVID-19 pandemic and the associated national lockdown halted all production from April to the middle of May 2020, at which point a gradual build-up in production was initiated
- In 2021, successful exploration of the secondary VCR at No.1 Shaft and No. 5 shaft increased Mineral Reserves by >0.3Moz. Ongoing success has resulted in an extension of LoM to 2034

BEATRIX



Property description

The Beatrix operation is a mature, shallow to intermediate level underground gold operation. It is located near the towns of Welkom and Virginia, approximately 280km south-west of Johannesburg, in the Free State province of South Africa.

The Beatrix operation is a conventional mining operation, consisting of two operating shafts: No. 1 shaft and No. 3 shaft. The ore-body is accessed using a vertical shaft system, down to 26 level (the lowest working level at No. 3 shaft), approximately 1,350m below surface. Mining predominantly takes place from No. 3 shaft. The No. 1 shaft remains open as a secondary escape way for No. 3 shaft. Beatrix. 4 shaft was closed in early 2023 and is being placed on care and maintenance.

Mineral title

The Beatrix operation is operated under a converted mining right held by Sibanye Gold (Pty) Ltd under DMRE reference number: FS30/5/1/2/2/10047 (Beatrix MR) in respect of gold and associated minerals over a mining area totalling 168.21 km². The Beatrix MR is valid until 6 February 2030.



Mineralisation characteristics

The Beatrix operation exploits the VS5/Beatrix reefs (VS5/BXR) at the base of the Eldorado Formation.

In general, the composite reefs range between 130cm and 350cm in width. The orebody is shallow, dipping at 10° to 15°.

Grade control and definition drilling summary

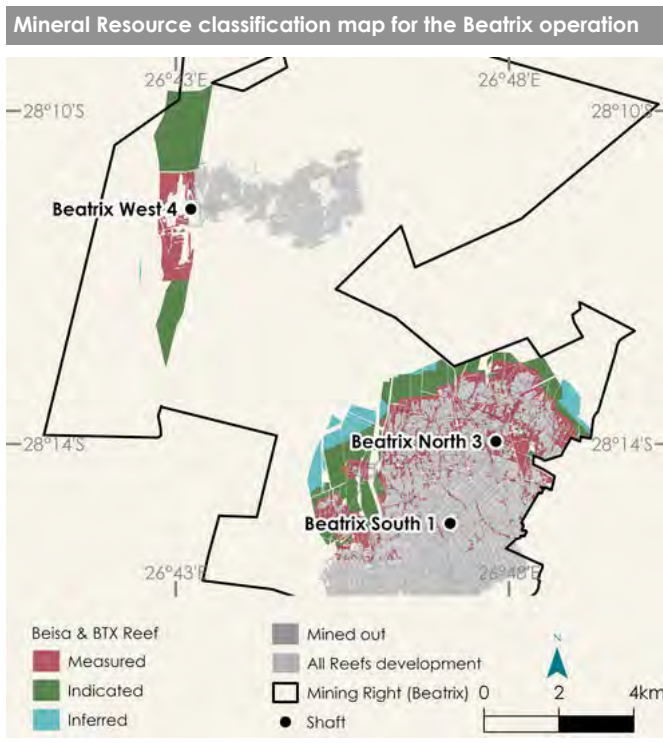
	Planned 2024		Actual 2023		Actual 2022	
	Drilled (m)	Expenditure (Rm)	Drilled (m)	Expenditure (Rm)	Drilled (m)	Expenditure (Rm)
Operation - Beatrix						
Grade control and ore definition	1,650	1.46	2,780	2.44	2,350	2.28

Gold Mineral Resource estimate at 31 December 2023

Mineral Resources Exclusive of Mineral Reserves

GOLD	Southern Africa	31 Dec 2023			31 Dec 2022				
		Tonnes (Mt)	Grade (g/t)	Gold (Moz)	Tonnes (Mt)	Grade (g/t)	Gold (Moz)		
Beatrix									
Operations	Beatrix	Underground	Measured	12.6	5.9	2.4	17.0	7.0	3.8
			Indicated	16.0	5.8	3.0	16.9	6.2	3.4
			Measured + Indicated	28.6	5.8	5.4	33.9	6.6	7.2
			Inferred	0.5	4.1	0.1	1.6	4.5	0.2
	Beisa	Underground	Measured	3.6	3.2	0.4	3.6	3.2	0.4
			Indicated	7.8	3.3	0.8	7.8	3.3	0.8
			Measured + Indicated	11.4	3.3	1.2	11.4	3.3	1.2
			Inferred	0.04	3.3	0.004	0.04	3.3	0.004
Total Measured + Indicated				40.0	5.1	6.6	45.2	5.8	8.4
Grand total				40.5	5.1	6.6	46.9	5.7	8.6

Notes: Weighted average cut-off grade of 455 cm.g/t. For commodity price assumptions refer to page 17 Section 1. Metallurgical recoveries of 94.5%.



On a Mineral Resources exclusive of Mineral Reserves basis, the year-on-year change is -23.2%.

Modifying factors (underground) in converting Mineral Resources to Mineral Reserves

Parameter	Unit	2023	2022
Average Mined Value (over LoM)	(cm.g/t)	1,097	1,085
Off-reef Mining	%	2.8	2.9
Mine Call Factor	%	65.8	70
Plant Recovery Factor	%	94.5	94.5
Development to Mill	%	2.7	3.6
Survey Discrepancy	%	5.5	3.8
Resource Channel Width	cm	144	147
Average Stopping Width	cm	184	184
Average Weighted Reserve Cut-off	(cm.g/t)	440	420
Mineral Reserves Pay Limit (Year 1)	(cm.g/t)	1,030	1,110

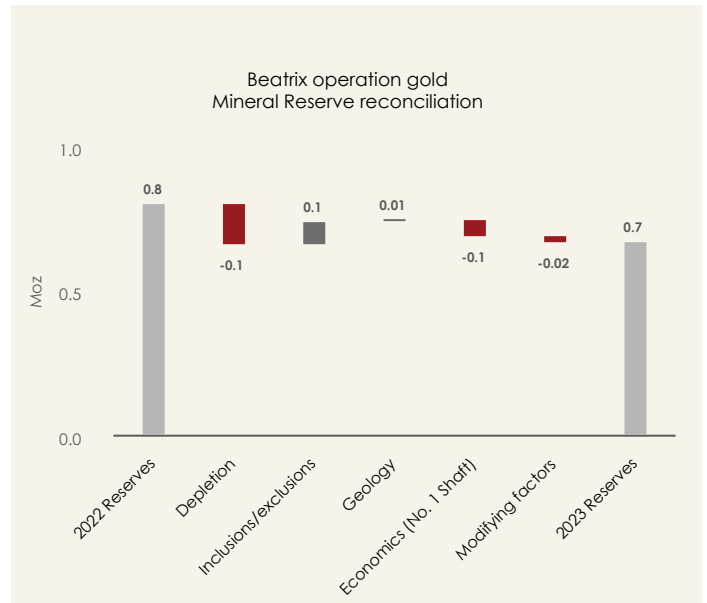
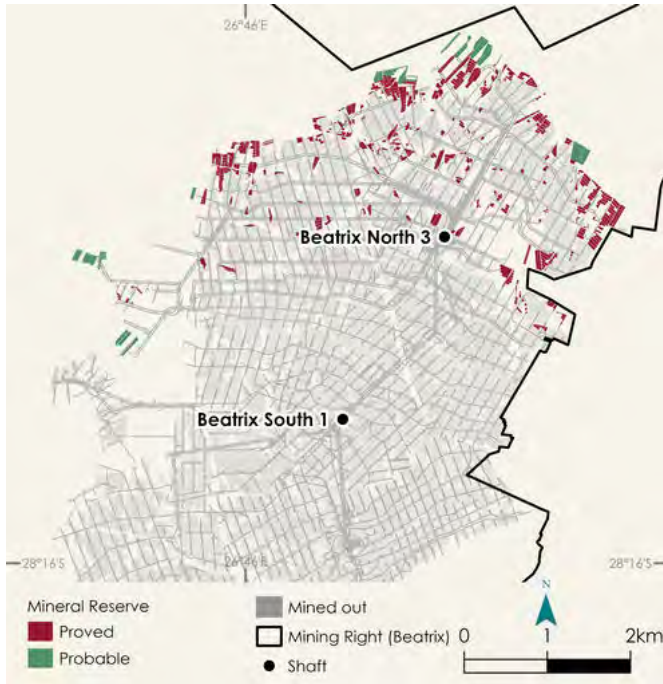
Gold Mineral Reserves estimate at 31 December 2023

Mineral Reserves

GOLD	Southern Africa		31 Dec 2023			31 Dec 2022		
			Tonnes (Mt)	Grade (g/t)	Gold (Moz)	Tonnes (Mt)	Grade (g/t)	Gold (Moz)
Beatrix	Operations	Underground	4.7	3.5	0.5	5.9	3.8	0.7
		Proved	1.2	3.5	0.1	0.7	3.1	0.1
		Probable						
Grand total Proved + Probable			5.9	3.5	0.7	6.7	3.7	0.8

Notes: For commodity price assumptions refer to page 17 Section 1. For cut-off grades and metallurgical recoveries, please refer to the modifying factors table above.

Beatrix Mineral Reserve classification map



Notes: The -17% change year-on-year in the stated Mineral Reserves is attributed to:

- 0.1Moz in depletions
- +0.1Moz in additions based on the extension of No. 3 Shaft
- 0.1Moz due to economic considerations at No. 1 Shaft

Tailings deposition and capacity

There is one active TSF, the Beatrix TSF; and one dormant TSF, the No. 4 shaft TSF. The Beatrix TSF has remaining capacity of 15.4Mt, with expected LoM deposition of 5.9Mt, which is 9.5Mt surplus.

Key developments and brownfield projects

The operation is at a mature stage, with the current LoM ending in 2027. Life extension opportunities are limited, but No. 1 shaft is being kept open on an incremental value contribution basis, and is not included in the official LoM plan. At No. 3 shaft, previously unmined (white) areas have been included in the Mineral Reserves, extending the LOM by 1 year over previous estimates; remaining areas will continuously be assessed for viability.

Operational statistics

Annual development results

Category	Unit	2023	2022
Primary waste development (capital, declines, haulages, crosscuts, boxholes, travelling ways)	m	5,018	3,677
Primary reef development (raise, winzes, wide raises)	m	2,480	1,479
Total	m	7,497	5,156

Operational statistics	2021	2022	2023
Underground tonnes milled (kt)	1,826	929	1,420
Underground yield (g/t)	3.37	3.08	2.93
Surface tonnes milled (kt)	650	124	366
Surface yield (g/t)	0.36	0.41	0.22
Annual Au production - Underground (koz)	198	92	134
Annual Au production - surface (koz)	7	2	3
Total Annual Au production (koz)	205	94	136
Operating cost underground (R/t)	2,464	4,277	2,822
Operating cost surface (R/t)	182	557	262
Total capital expenditure (Rm)	668	375	438
AISC (R/kg)	857,256	1,573,006	1,100,668
AISC (US\$/oz)	1,803	2,989	1,859

Note: AISC calculated based on oz sold

Uranium at Beatrix

The Beisa uranium Mineral Resource is contained in the Beisa reef, that occurs in the western portion (No. 4 shaft) of the Beatrix operation's mining right. A pre-feasibility study was concluded in 2023 into the option of re-starting gold and uranium co-production by accessing the Beisa reef from Beatrix 4 shaft. The economic and technical feasibility of this project is being monitored on an ongoing basis, and it remains an important strategic uranium development opportunity under favourable market conditions.

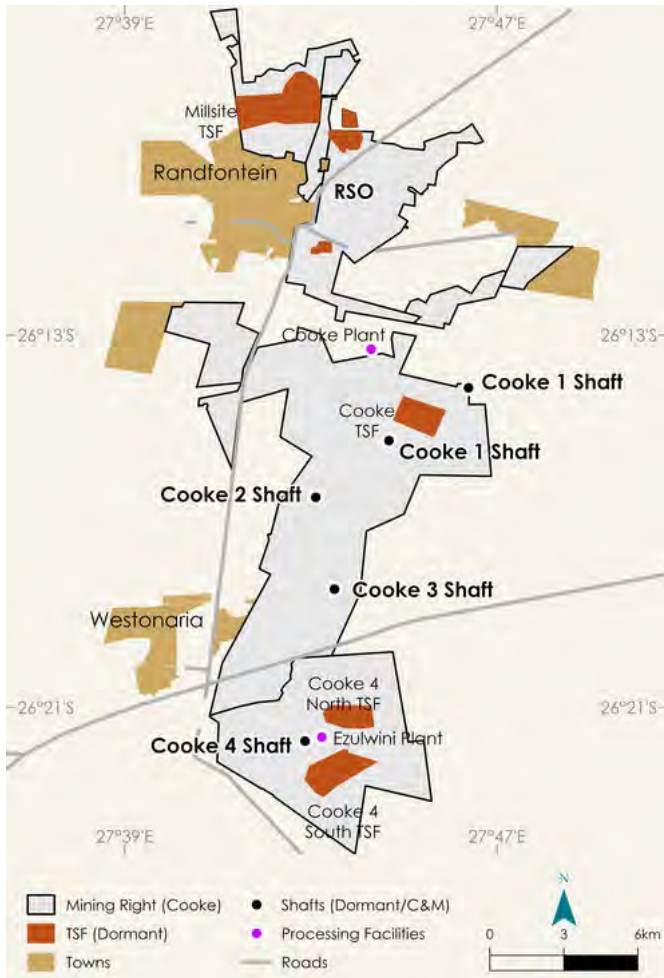
Uranium (U₃O₈) Mineral Resource estimate at 31 December 2023

Mineral Resources

URANIUM	Southern Africa	31 Dec 2023			31 Dec 2022				
		Tonnes (Mt)	Grade (kg/t)	U ₃ O ₈ (Mlb)	Tonnes (Mt)	Grade (kg/t)	U ₃ O ₈ (Mlb)		
BEATRIX	Beisa	Underground	Measured	3.6	1.1	8.5	3.6	1.09	8.5
			Indicated	7.8	1.1	18.3	7.8	1.07	18.3
			Measured + Indicated	11.4	1.1	26.9	11.4	1.07	26.9
			Inferred	0.04	1.1	0.1	0.04	1.10	0.1
Total Measured + Indicated			11.4	1.1	26.9	11.4	1.07	26.9	
Grand total			11.4	1.1	27.0	11.4	1.07	27.0	



COOKE



Ezulwini Mining Company (Pty) Ltd (a subsidiary of Sibanye Gold (Pty) Ltd) holds a converted mining right over the operation known as Cooke No. 4 (Ezulwini), under DMRE reference number: GP30/5/1/2/2/38 MR (Ezulwini MR), valid from 20 November 2006 to 19 November 2036 and covering a total area of 37.18km².



Infrastructure and equipment

The RSO is a mature, established and ongoing reprocessing operation. All the permanent infrastructure required to mine and process the surface Mineral Reserves declared in support of the LOM plan, is already established and in use. The mining method is via monitored high-pressure water jets. The Cooke plant has a design capacity of 400ktpa, while the Ezulwini plant can process 200ktpa.

Mineralisation characteristics

The mineral assets are historical gold plant tailings material from the mining of auriferous and uraniferous quartz conglomerate ore from the Witwatersrand Basin.

Property description

The Cooke operation is situated in the West Wits Line of the Witwatersrand Basin, near the town of Randfontein, approximately 35km south-west of Johannesburg, in the Gauteng province of South Africa.

It was previously a large underground mining complex, consisting of four vertical production shafts, but the final underground workings were placed on care and maintenance during 2017. Current operations comprise the Randfontein surface operation (RSO), which mines and re-treats historic tailings through the Cooke gold plant. In addition, the Ezulwini gold plant (at No. 4 shaft) is used as a toll treatment facility, catering to both external and internal operations.

Mineral title

Rand Uranium (Pty) Ltd (a subsidiary of Sibanye Gold (Pty) Ltd) holds a converted mining right over the operations known as Cooke No. 1, No. 2 and No. 3 in terms of the MPRDA, under DMRE reference number: GP30/5/1/2/2/07 MR (Cooke 123 MR), valid from 18 December 2007 to 17 December 2037 and covering a total area of 78.75km².

Rand Uranium (Pty) Ltd also holds a converted mining right over the operation known as Randfontein Surface Operation in terms of the MPRDA, under DMRE reference number: GP30/5/1/2/2/173 MR (RSO MR) valid from 7 May 2009 to 6 May 2039, with a total area of 31.30km².

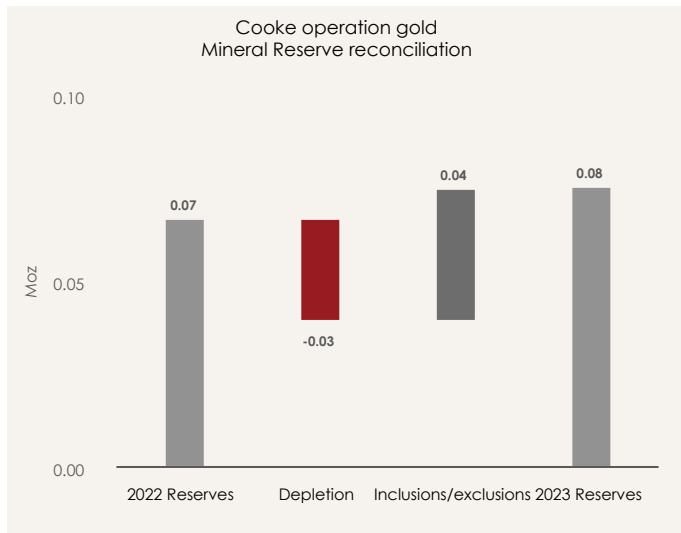


Gold Mineral Resource estimate at 31 December 2023

Mineral Resources Exclusive of Mineral Reserves

GOLD Cooke	Southern Africa	31 Dec 2023			31 Dec 2022				
		Tonnes (Mt)	Grade (g/t)	Gold (Moz)	Tonnes (Mt)	Grade (g/t)	Gold (Moz)		
Operations	Cooke	TSF Surface	Measured	60.3	0.3	0.5	60.3	0.3	0.5
			Indicated	5.3	0.4	0.1	5.3	0.4	0.1
			Measured + Indicated	65.6	0.3	0.6	65.6	0.3	0.6
			Inferred	—	—	—	—	—	—
	RSO-Millsite	TSF Surface	Measured	90.6	0.2	0.7	94.1	0.2	0.7
			Indicated	0.4	0.2	0.003	1.5	0.3	0.01
			Measured + Indicated	91.0	0.2	0.7	95.7	0.2	0.8
			Inferred	—	—	—	—	—	—
	Cooke 4	TSF Surface	Measured	—	—	—	—	—	—
			Indicated	34.4	0.3	0.3	34.4	0.3	0.3
			Measured + Indicated	34.4	0.3	0.3	34.4	0.3	0.3
			Inferred	—	—	—	—	—	—
Total Measured + Indicated			191.0	0.3	1.6	195.7	0.3	1.7	
Grand total			191.0	0.3	1.6	195.7	0.3	1.7	

Notes: Reported at a zero cut-off grade. For commodity price assumptions refer to page 17 Section 1.



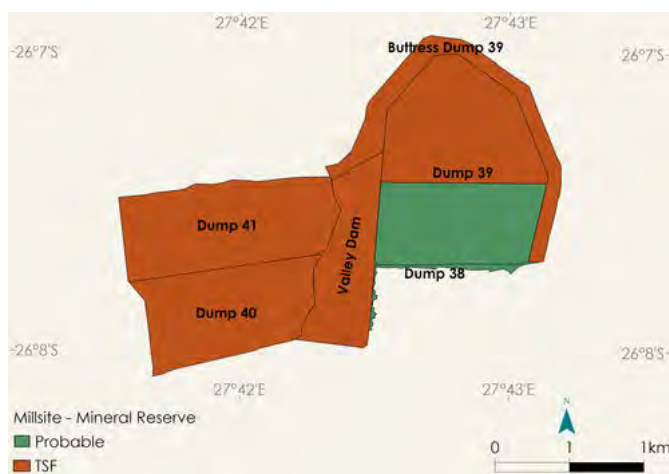
Gold Mineral Reserve estimate at 31 December 2023

Mineral Reserves

GOLD Cooke	Southern Africa	31 Dec 2023			31 Dec 2022			
		Tonnes (Mt)	Grade (g/t)	Gold (Moz)	Tonnes (Mt)	Grade (g/t)	Gold (Moz)	
Operations	TSF Surface	Proved	—	—	—	—	—	
		Probable	8.8	0.3	0.1	7.3	0.3	0.1
Grand total Proved + Probable			8.8	0.3	0.1	7.3	0.3	0.1

Notes: For commodity price assumptions refer to page 17 Section 1.

Mineral Reserve classification map for the RSO (Millsite)



Tailings deposition and capacity

Tailings from Cooke plant are deposited into historic, unrehabilitated, open pits connected to the old underground workings of the historic Randfontein Estates Gold Mine as part of the approved environmental management programme report (EMPR). The volumetric depositional capacity available in these pits, which assumes there is no further storage capacity in the connected underground workings, is used to constrain the current three year LoM. Longer term, the exploitation of the remaining surface Mineral Resources are dependent on the establishment of a new regional TSF, which is being pursued via DRDGOLD.

Uranium Mineral Resource estimate at 31 December 2023

Mineral Resources

URANIUM	Southern Africa	31 Dec 2023			31 Dec 2022				
		Tonnes (Mt)	Grade (kg/t)	U ₃ O ₈ (Mlb)	Tonnes (Mt)	Grade (kg/t)	U ₃ O ₈ (Mlb)		
COOKE	Cooke	TSF Surface	Measured	60.3	0.19	24.7	60.3	0.19	24.7
			Indicated	5.3	0.12	1.4	5.3	0.12	1.4
			Measured + Indicated	65.6	0.18	26.1	65.6	0.18	26.1
			Inferred	—	—	—	—	—	—
	Cooke 4	TSF Surface	Measured	—	—	—	—	—	—
			Indicated	34.4	0.08	6.2	34.4	0.08	6.2
			Measured + Indicated	34.4	0.08	6.2	34.4	0.08	6.2
			Inferred	—	—	—	—	—	—
	RSO-Millsite	TSF Surface	Measured	—	—	—	94.1	0.03	7.2
			Indicated	—	—	—	1.5	0.06	0.2
			Measured + Indicated	—	—	—	95.7	0.04	7.4
			Inferred	—	—	—	—	—	—
Total Measured + Indicated			100.0	0.15	32.2	195.7	0.09	39.6	
Grand total			100.0	0.15	32.2	195.7	0.09	39.6	

Key developments and brownfield projects

Since the Mineral Reserves are limited by the availability of tailings storage in the old pits, a focus for the operation is to secure additional tailings depositional capacity that could support an increase in the reported three years LoM. The Millsite TSF complex, which is currently being exploited, and represents the bulk of the reported Mineral Resources, contains a total of approximately 100Mt of attributable Mineral Resources, potentially supporting a 20y LoM.

Operational statistics

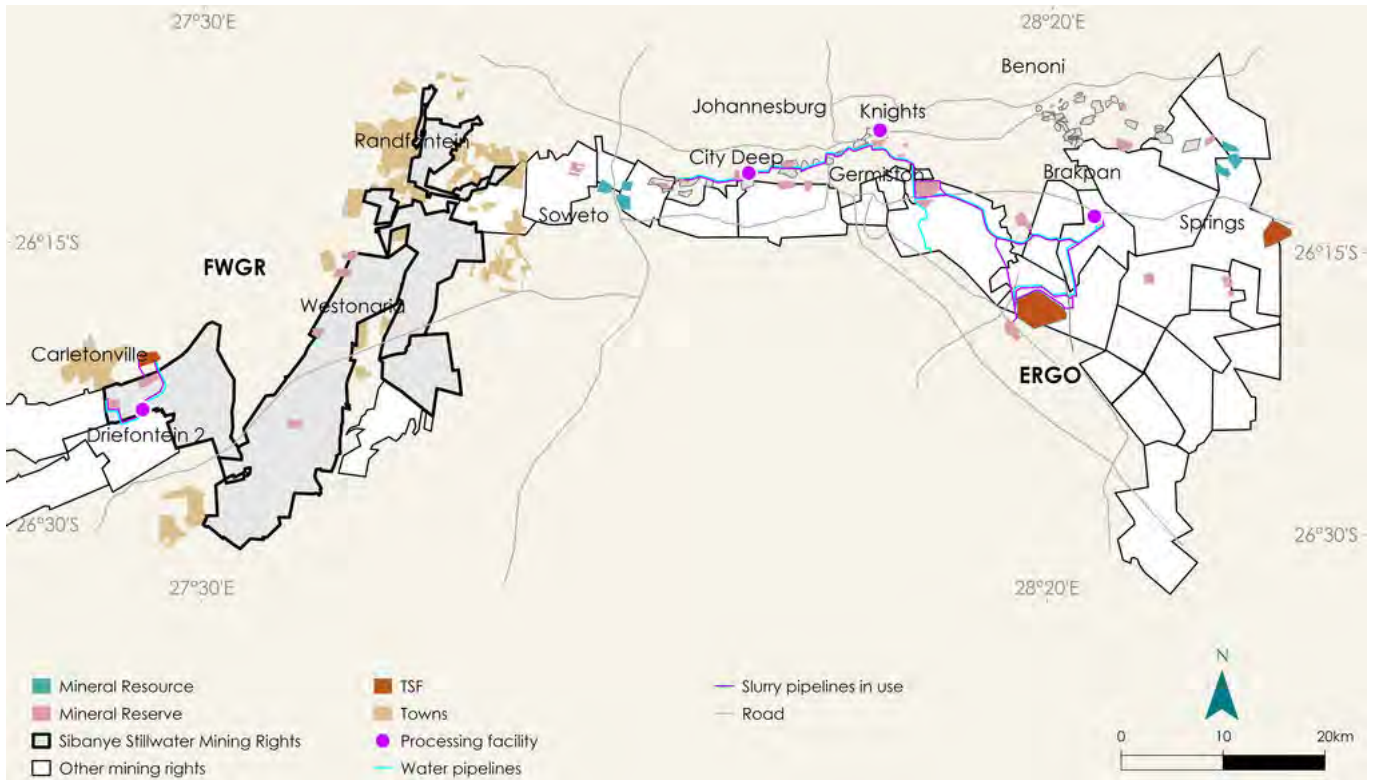
Operational statistics	2021	2022	2023
Surface tonnes milled (kt)	4,642	4,074	4,289
Surface yield (g/t)	0.25	0.25	0.28
Total Annual Au production (koz)	37	32	38
Operating cost surface (R/t)	174	210	294
AISC (R/kg)	742,979	907,407	1,117,309
AISC (US\$/oz)	1,562	1,724	1,887

Note: AISC calculated based on Oz sold

Uranium at Cooke

The Cooke uranium Mineral Resources are contained within two historic TSFs situated on the Cooke mineral rights. They are classified as "moveable assets" and as such the right to mine is not tied to the mining right. The uranium Mineral Resources are a byproducts of gold mining at the historic Cooke operations. These surface uranium Mineral Resources represent a key strategic opportunity due to the proximity of the existing Cooke (gold only) and Ezulwini (gold and uranium) processing plants. Various development options are currently being traded off to establish the optimum path to production from these assets, especially in light of the recent surge in uranium prices and the increasing sentiment towards uranium and nuclear as a key part of the world's energy solution.

DRDGOLD



Property description

DRDGOLD is a JSE and NYSE-listed company that operates the Ergo and Far West Gold Recoveries (FWGR) operations, recovering gold from the retreatment of historic gold TSFs:

- The Ergo metallurgical plant, and its associated TSFs, are located 70km east of Johannesburg in the Gauteng province
- The Knights plant, located 25km east of Johannesburg, off the R29 Main Reef road, previously operated as a metallurgical plant and has been reconfigured to operate as a milling and pump station which feeds material to the Ergo plant
- City Deep is a milling plant which operates as a pump/milling station feeding the Ergo and Knights metallurgical plants

The FWGR assets, acquired in 2018 from Sibanye-Stillwater, are situated in the West Rand of the Gauteng province, 30km south-west of Johannesburg. The FWGR operation includes historical TSFs, with a total area of 4.1km², and includes the Driefontein No. 2 metallurgical plant.

Mineral title

DRDGOLD and its subsidiaries own the rights to some of the properties where the Mineral Resources are located. In other cases, agreements are in place with the landowners to mine the dump material and rehabilitate the land for other uses. The necessary agreements are in place for all properties in the LoM plan.

Mineral Resources and Mineral Reserves held by Ergo include ownership through common law, verified contractual arrangements, prospecting rights, and various mineral rights as well as the required environmental permitting. Ergo has submitted an application to renew and consolidate all these mining rights into a single mining right. This application is receiving attention from the DMRE. Renewal applications have been submitted to the DMRE for each expired mining right. Ergo has applied to extend the consolidated mining right for 30 years, which is the maximum allowable period as detailed in the MPRDA.

Mining rights are held at Ergo Mining Pty. Ltd. level, and their current status are listed below:

- CMR GP, 30/5/1/2/2/10024 MR, 6,16km², expired on 20/06/2014. Renewal application submitted. Awaiting grant
- Crown GP, 30/5/1/2/2/10022 MR, 11,25km², expired on 20/06/2014. Renewal application submitted. Awaiting grant
- City Deep GP, 30/5/1/2/2/10023 MR, 5.7km², expired on 17/01/2014. Renewal application submitted. Awaiting grant
- Knights GP, 30/5/1/2/2/10067 MR, 5.76km², expired on 20/06/2018. Renewal application submitted. Awaiting grant
- Ergo GP, MR 30/5/1/2/2/10097, 33,58km², expired on 27/10/2021. Renewal application submitted. Awaiting grant.



These rights are enforceable until such stage as the DMRE has accepted or rejected the mining renewal applications as per the MPRDA.

There are impediments on the right to mine at the Grootvlei complex and Marievale TSFs. Please refer to the DRDGOLD Annual Integrated Report 2023 for details (page 89).

At the FWGR operation, the TSFs were acquired from Sibanye-Stillwater in a transaction in which common-law ownership was established over the various TSFs. A use and access agreement articulates the various rights, permits and licenses held by Sibanye-Stillwater in terms of which FWGR operates, pending the transfer to FWGR of those that are transferable.

Infrastructure and equipment

The Ergo assets include multiple TSFs, a 50km pipeline, and tailings deposition facilities including the significant Brakpan/Withok TSF. The Ergo plant (1.8Mtpm capacity) currently treats around 1.7Mtpm of material.

Material treated at the Ergo plant is deposited onto the Brakpan/Withok TSF. At FWGR, the upgraded Driefontein No. 2 plant currently treats around 0.5Mtpm of material from Driefontein No. 3 TSF.

At Ergo, sandy material is reclaimed using mechanical front-end loaders, re-pulped with water and pumped to the plant. At both operations, fine tailings are reclaimed hydraulically using high-pressure water monitoring guns. The re-pulped slime is pumped to the plant and the reclaimed material is treated using screens, cyclones, ball mills, and carbon-in-leach (CIL) technology to extract the gold. Ergo LoM is estimated at 19 years (until 2042).

At the FWGR operations there is a smelting agreement in place with Sibanye-Stillwater, for the Driefontein No. 2 plant (600ktpm capacity), whereby Sibanye-Stillwater receives a fee based on the smelting costs, plus 10% of the smelting costs. FWGR has sufficient Mineral Reserves to allow processing of an eventual 1.2Mtpm for approximately 18 years (until 2041).

Mineralisation characteristics

DRDGOLD’s reprocesses surface tailings deposits from legacy underground mines in the regions it operates which were residue of the processing of gold and uranium ores of the gold bearing late Archaean (2.7Ga to 3.2Ga) Witwatersrand sedimentary basin.



Gold Mineral Resource estimate at 31 December 2023

Mineral Resources Exclusive of Mineral Reserves

GOLD	Southern Africa	31 Dec 2023			31 Dec 2022					
		Tonnes (Mt)	Grade (g/t)	Gold (Moz)	Tonnes (Mt)	Grade (g/t)	Gold (Moz)			
DRDGOLD	Operations	ERGO	TSF Surface	Measured	33.4	0.3	0.3	33.2	0.3	0.3
				Indicated	188.2	0.2	1.5	188.7	0.2	1.5
				Measured + Indicated	221.6	0.3	1.8	222.0	0.3	1.8
				Inferred	10.7	0.2	0.1	10.7	0.2	0.1
Grand total				232.3	0.3	1.9	232.7	0.3	1.9	

Modifying factors in converting Mineral Resources to Mineral Reserves

Parameter	Unit	2023	2022
Mineral Reserve Pay Limit (ERGO)	g/t	0.23	0.24
Mineral Reserve Pay Limit (FWGR)	g/t	0.17	0.15
Plant Recovery Factor (ERGO)	%	41	41
Plant Recovery Factor (FWGR)	%	53	54

Gold Mineral Reserves estimate as at 31 December 2023

Mineral Reserves

GOLD	Southern Africa	31 Dec 2023			31 Dec 2022				
		Tonnes (Mt)	Grade (g/t)	Gold (Moz)	Tonnes (Mt)	Grade (g/t)	Gold (Moz)		
DRDGOLD									
Operations	ERGO	TSF Surface	Proved	90.2	0.3	0.9	97.6	0.3	1.0
			Probable	98.6	0.3	0.8	97.0	0.2	0.7
			Proved + Probable	188.9	0.3	1.7	194.6	0.3	1.8
	FWGR	TSF Surface	Proved	103.6	0.3	1.1	107.5	0.3	1.1
			Probable	6.5	0.3	0.1	6.5	0.3	0.1
			Proved + Probable	110.0	0.3	1.2	113.9	0.3	1.2
Grand total Proved + Probable				298.9	0.3	2.9	308.5	0.3	3.0

The main material difference in the Mineral Resource and Mineral Reserve from year to year is depletion.

Tailings deposition and capacity

Ergo currently deposits tailings on the Brakpan/Withok TSF. The last regulatory requirements will be obtained for the final life design of the Brakpan/Withok TSF to support Ergo's current LoM of 19 years. Despite the Daggafontein TSF being classified as a Mineral Reserve, the TSF has been evaluated for its capacity to accept tailings and remains an option as an additional TSF if required.

FWGR phase one production tailings are currently deposited on Driefontein 4 TSF. From 2026, deposition is scheduled to reduce as the TSF is expected to reach full capacity. To fully exploit the larger FWGR Mineral Resources, feasibility studies have been conducted into the construction of a large, centralised, regional deposition facility, and permitting is being pursued.

Key developments and brownfield projects

DRDGOLD plans to develop the FWGR assets into a large scale (1.2Mtpm), long life (18 years) operation through a phased approach. Phase one, involving the retreatment of the Driefontein No. 5 TSF through the Driefontein No. 2 plant and deposition on the Driefontein No. 4 TSF, is underway. Phase two involves the construction of a regional storage facility for retreatment of the remaining historical TSFs.

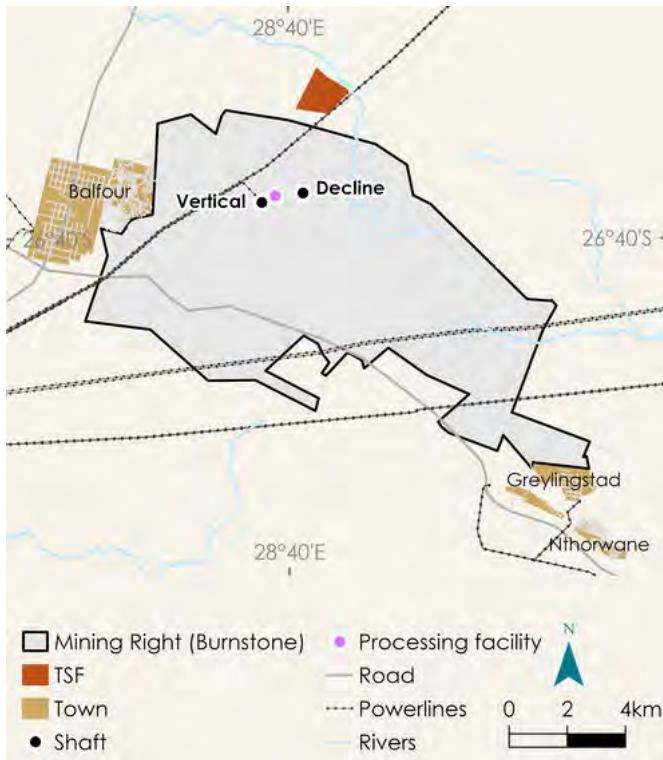
Operational statistics

Operational statistics	2021	2022	2023
Surface tonnes milled (kt)	29,244	26,565	21,408
Surface yield (g/t)	0.19	0.21	0.24
Total Annual Au production (koz)	181	179	164
Operating cost surface (R/t)	115	142	192
AISC (R/kg)	665,065	804,297	888,321
AISC (US\$/oz)	1,399	1,528	1,500

Note: AISC calculated based on Oz sold

GOLD DEVELOPMENT

BURNSTONE



Property description

The Burnstone project is a shallow gold development project, situated near Balfour in the Mpumalanga province, South Africa, 80km south-east of Johannesburg.

The Burnstone project intends mining the UK9A Kimberley reef to produce approximately 140kozpa over a 23-year LoM and was scheduled for steady state production by 2031.

Sibanye-Stillwater acquired the Burnstone project through the acquisition of WitsGold Ltd. in 2014 and has proceeded with development and infrastructure upgrades since 2016. Following an updated feasibility study, the Sibanye-Stillwater Board gave approval for the continuation of the construction of the Burnstone project in early 2021. Consistent with the requirements of the Group's capital allocation framework, the Burnstone project (included in the SA gold corporate and reconciling items reportable segment) will be deferred.

Mineral title

Sibanye Gold Eastern Operations (Pty) Ltd. is the holder of a mining right in respect of the Burnstone project under DMRE reference number: MP30/5/1/2/2/(248)MR (Burnstone MR). The Burnstone MR is valid from 17 February 2009 to 16 February 2027 in respect of an area totalling 131.36km², and is located in the Dipaleseng District Municipality (Balfour) in the Mpumalanga Province of South Africa.

INFRASTRUCTURE AND EQUIPMENT

The Burnstone project is planned as a shallow trackless/conventional hybrid project and was significantly pre-developed by previous owners. The mining layout was revised by Sibanye-Stillwater to incorporate both trackless development and conventional stoping, with the aim of being able to negotiate the complex geological structure.

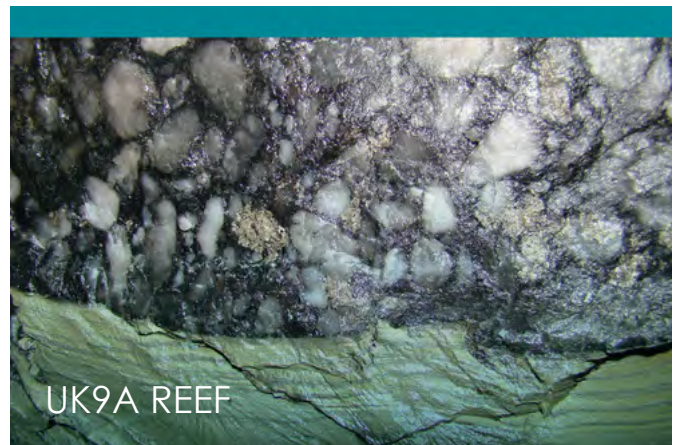
The Burnstone project has two established access points into the underground workings: a three-legged decline shaft and a vertical shaft (1.65ktpm capacity), as well as an established metallurgical processing facility.

All surface infrastructure to support the underground mining is either in place or has been planned in the LoM, with an appropriate capital estimate. A mineral processing plant (1.25ktpm capacity, upgradeable to 1.75ktpm with the addition of another mill) is situated next to the vertical shaft, where the bulk of the tonnage will be hoisted. It is currently on care and maintenance and will be restarted after a suitable ore stockpile has been established.



Mineralisation characteristics

The targetted UK9A reef is a thin (less than 1 metre), highly channelised and shallow dipping (<10°) conglomerate orebody.



Tailings deposition and capacity

There is an existing TSF with a capacity of 24.1Mt, which is a surplus of 4.3Mt over LoM requirements.

Operational statistics

Operational statistics	2021	2022	2023
Total capital expenditure (Rm)	186	934	1,517

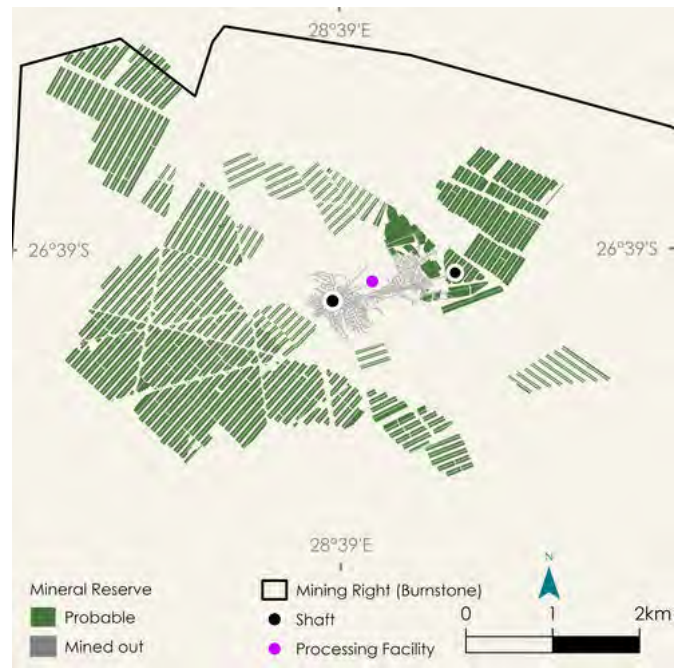
Gold Mineral Resource estimate at 31 December 2023

Mineral Resources Exclusive of Mineral Reserves

GOLD	Southern Africa	31 Dec 2023			31 Dec 2022			
		Tonnes (Mt)	Grade (g/t)	Gold (Moz)	Tonnes (Mt)	Grade (g/t)	Gold (Moz)	
Burnstone								
Development	Underground	Measured	0.4	4.4	0.1	0.3	13.4	0.1
		Indicated	10.9	4.4	1.6	5.8	11.1	2.1
		Measured + Indicated	11.4	4.4	1.6	6.0	11.2	2.2
		Inferred	29.3	4.3	4.1	31.5	4.2	4.3
Grand total			40.7	4.3	5.7	37.6	5.3	6.5

On a Mineral Resources exclusive of Mineral Reserves basis, the year-on-year change is -12.0%.

Mineral Reserve classification map for Burnstone



Gold Mineral Reserve estimate at 31 December 2023

Mineral Reserves

GOLD	Southern Africa	31 Dec 2023			31 Dec 2022			
		Tonnes (Mt)	Grade (g/t)	Gold (Moz)	Tonnes (Mt)	Grade (g/t)	Gold (Moz)	
Burnstone								
Development	Underground	Proved	—	—	—	—	—	
		Probable	19.8	4.0	2.5	20.5	4.0	2.7
Grand total Proved + Probable			19.8	4.0	2.5	20.5	4.0	2.7

Notes: The -5% change year-on-year in the stated Mineral Reserves is attributed to -0.1Moz in area exclusions following a revised build-up profile with a slower start-up.

GOLD EXPLORATION

SOUTHERN FREE STATE (SOFS)



Property description

SOFS is an advanced stage exploration project, including the Bloemhoek, De Bron-Merriespruit (DBM), Robijn and Hakkies areas, situated close to the town of Virginia in the Free State province of South Africa, adjacent and contiguous to the Beatrix operation.

Key developments

The SOFS project is currently inactive, with no change year-on-year in the reported Mineral Resources.

Gold Mineral Resource estimate at 31 December 2023

Mineral Resources

GOLD	Southern Africa			31 Dec 2023			31 Dec 2022			
				Tonnes (Mt)	Grade (g/t)	Gold (Moz)	Tonnes (Mt)	Grade (g/t)	Gold (Moz)	
SOFS	Exploration	Bloemhoek	Underground	Measured	—	—	—	—	—	—
			Indicated	27.4	4.7	4.2	27.4	4.7	4.2	
			Measured + Indicated	27.4	4.7	4.2	27.4	4.7	4.2	
			Inferred	0.9	4.9	0.1	0.9	4.9	0.1	
	De Bron Merriespruit	Underground	Measured	—	—	—	—	—	—	
			Indicated	16.7	4.2	2.3	16.7	4.2	2.3	
			Measured + Indicated	16.7	4.2	2.3	16.7	4.2	2.3	
			Inferred	3.1	3.2	0.3	3.1	3.2	0.3	
	Total Measured + Indicated				44.1	4.5	6.4	44.1	4.5	6.4
	Grand total				48.1	4.4	6.9	48.1	4.4	6.9

Mineral title

A subsidiary of Sibanye Stillwater Limited, Witwatersrand Consolidated Gold Resources (Pty) Ltd (WitsGold) holds a mining right under DMRE reference number: FS30/5/1/2/2/10005 MR (SOFS MR) to extract gold, silver and uranium from a 170.22km² mining area. The SOFS MR was granted on 25 February 2014, executed on 14 June 2017 and is valid until 13 June 2040.

An application was submitted in terms of Section 102 of the MPRDA on 30 November 2018 for Ministerial consent to amend the SOFS MR to include various properties, including the Merriespruit area, into the SOFS MR area. The relevant Section 102 application is yet to be finalised.

Given the inactive status of the project, Sibanye-Stillwater submitted an application in terms of Section 25(2)(b) of the MPRDA to the DMRE in the name of WitsGold for Ministerial consent to extend the period by when mining operations at the SOFS MR should commence. This application has not yet been finally decided.

Mineralisation characteristics

Four primary reef horizons containing gold and uranium are present on well-defined regional unconformities in the SOFS area. These include the Beatrix/V55, Aandenk, B, and Leader reefs, all of which have been mined extensively in the southern Free State goldfields. The four reefs are developed within a 20m to 40m stratigraphic interval on the DBM property and are present at depths of between 500m and 1,200m below surface. The Beatrix/V55 and Aandenk reefs constitute the principal economic orebodies, while the less extensive leader and B reefs are regarded as secondary. The reefs are generally characterised by shallow dips of between 10° and 25° and a thickness of 60cm to 210cm.

EUROPE



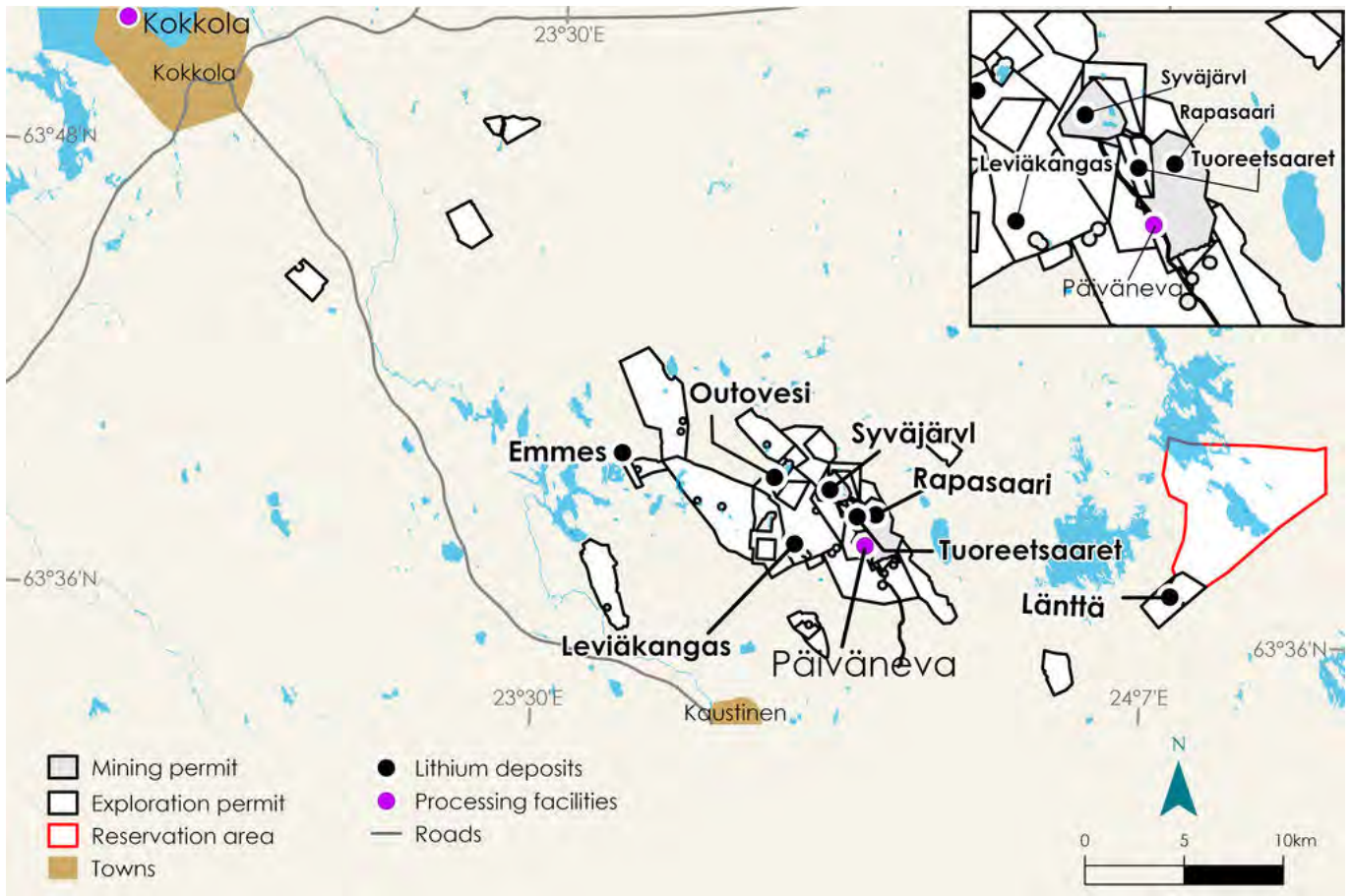
LOCATION	88
BATTERY METALS DEVELOPMENT	89
LITHIUM	89
Keliber	89

LOCATION



BATTERY METALS DEVELOPMENT

LITHIUM KELIBER



Property description

The Keliber lithium project is a development stage project, located in the Central Ostrobothnian area; Kaustinen, Kokkola and Kruunupyki municipalities, western Finland. As discussed in section 1, the Group considers the Keliber lithium project as material for the purpose of SK-1300.

The Keliber lithium project will consist of open-pit mining operations from four deposits (Syväjärvi, Rapasaari, Lantta and Outovesi), with a mineral processing plant (Pääväneva concentrator) at Kaustinen and a lithium hydroxide refinery at Kokkola.

The Sibanye-Stillwater Board approved the project, beginning with the construction of the Keliber lithium hydroxide refinery (the Keliber refinery) during late 2022, followed by the Pääväneva concentrator during late 2023. Open-pit mining is scheduled to commence during 2025.

Mineral title

The Keliber lithium project has three mining permits (7.12km²) and eight exploration permit areas covering a total area of 13.55km², with a further 39.15km² under reservation, for the element lithium.

The Pääväneva concentrator and the Rapasaari open pit received their environmental permits during 2022, but are currently the subjects of appeals and are therefore not legally valid yet.

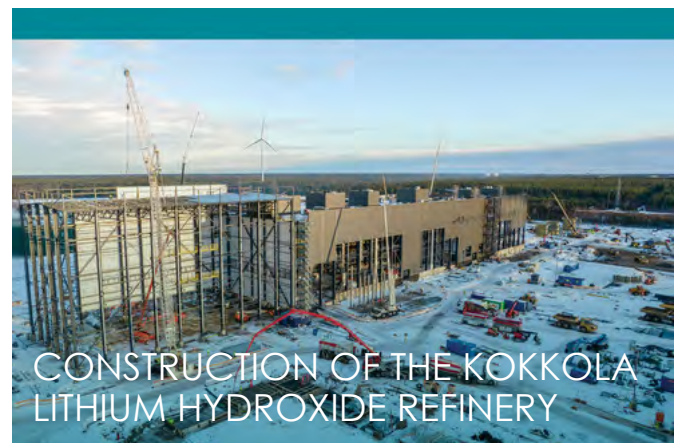
In addition there are a further twenty nine exploration permits (80.17km²) under application.

The expiry date for the exploration permits varies between 2024-2027. Renewal is, however, possible under standard conditions under the Finnish Mining Act.

Infrastructure and equipment

Apart from the Pääväneva concentrator and the Kokkola refinery, the major infrastructure will comprise of access roads, power transmission lines, main electrical substations, security, weighbridges, offices, laboratories, workshops, crushing units, access roads and internal roads.

The property has a current book value of R4.95 billion (100% basis) (US\$266m).



Mineralisation characteristics

Lithium mineralisations in the region is hosted within spodumene bearing pegmatite dyke intrusions. Mineral Resources have been delineated in seven deposits, all within 25km of the village of Kaustinen.

The spodumene-rich pegmatite veins vary in thickness between 1m and 30m. Pegmatites in this region have been classified into the albite-spodumene subgroup of the Li, Cs, Ta pegmatite family, and are typically coarse-grained, light-coloured and mineralogically similar.

At most of the deposits, no weathering is observed. At the Rapasaari deposit, however, partial weathering or fracture oxidation occurs to a depth of 20m to 30m. At each deposit, bedrock is covered by sandy fill and peat with a mean thickness of about 5m. The spodumene pegmatites have intruded into supracrustal rocks in different orientations.

At the Syvajarvi deposit, the main dyke intrusion cuts the host rocks, forming a thick elliptic body plunging gently to the north-northeast. The massive body has some narrow subparallel veins on both sides and in the western area it bends downwards to a more strata-bound orientation. The thickest drilled pegmatite intercepts are 20-30m (true thickness).

Mineral Resource estimation

All modelling and estimation work was conducted making use of industry standard software. Lithological modelling was conducted for overburden, pegmatite and country rock, with pegmatite further subdivided into spodumene and muscovite bearing pegmatite. Any volumetric outputs less than 5,000m³ were discarded. Analytical results were composited to 2m lengths. Grades were estimated using ordinary kriging for the larger domains, and inverse distance weighting (power of 2) for the smaller composite datasets.

The quality and quantity of data, geological understanding and continuity, along with grade continuity, were considered in the Mineral Resource classification. Inferred Mineral Resources were classified up to 30m beyond drilling data, Indicated Mineral Resource up to 20m beyond drilling data (supported by a 40m x 40m drilling spacing) and Measured Mineral Resources up to 15m beyond drilling data (supported by a 30 m x 30 drilling spacing).

An RPEE assessment was done making use of Group long-term price assumptions and conceptual open-pit mining parameters and processing costs. As a result, the Mineral Resource is reported at a 0.5% Li₂O cut-off grade.

Internal controls (QA/QC)

The Keliber lithium project is following well-defined logging, sampling and analytical procedures. The sampling and core storage facility in Kaustinen is secure, and the preparation and analytical methodologies appropriate for the commodity being evaluated (lithium). All samples analysed on the project were sourced from split diamond drill core. To ensure confidence in the results, Keliber have since 2013 employed a quality assurance and quality control (QA/QC) standard operating procedure. This includes the insertion of CRMs, blanks and duplicates into the sampling stream at a frequency of one in every 20 samples (5%). All sample preparation and analyses were completed by Labtium's and Eurofins' laboratory facilities in Kuopio and Oulu, Finland, which also submitted regular check samples to ALS Ltd.

Drilling summary

	Planned 2024		Actual 2023		Actual 2022	
	Drilled (m)	Expenditure (Rm)	Drilled (m)	Expenditure (Rm)	Drilled (m)	Expenditure (Rm)
Ore definition	20,800	58.60	31,670	88.89	12,898	25.33



Lithium Mineral Resource estimate as at 31 December 2023

Mineral Resources Exclusive of Mineral Reserves

Lithium Keliber	Europe			31 Dec 2023				31 Dec 2022			
				Tonnes (Mt)	Li (%)	Li ₂ O (%)	LCE (kt)	Tonnes (Mt)	Li (%)	Li ₂ O (%)	LCE (kt)
Development	Rapasaari	Opencast Surface	Measured	0.2	0.61	1.31	6	0.3	0.48	1.03	7
			Indicated	1.5	0.55	1.17	42	1.1	0.42	0.90	25
			Measured + Indicated	1.6	0.55	1.19	48	1.4	0.43	0.92	33
			Inferred	0.8	0.58	1.26	25	1.3	0.42	0.91	29
	Syvajarvi	Opencast Surface	Measured	0.1	0.55	1.19	3	—	0.51	1.09	1
			Indicated	0.3	0.60	1.29	9	0.4	0.46	1.00	11
			Measured + Indicated	0.4	0.59	1.27	12	0.5	0.47	1.01	12
			Inferred	0.2	0.56	1.20	5	0.1	0.37	0.79	2
	Tuoreetsaaret	Opencast Surface	Measured	—	—	—	—	—	—	—	—
			Indicated	0.3	0.43	0.94	8	—	—	—	—
			Measured + Indicated	0.3	0.43	0.94	8	—	—	—	—
			Inferred	1.4	0.40	0.87	29	1.2	0.33	0.70	21
	Lanfta	Opencast Surface	Measured	0.1	0.56	1.21	4	0.2	0.46	0.99	5
			Indicated	0.4	0.54	1.17	13	0.7	0.48	1.02	17
			Measured + Indicated	0.6	0.55	1.18	16	0.9	0.47	1.02	22
			Inferred	0.3	0.54	1.16	8	—	—	—	—
	Emmes	Underground	Measured	—	—	—	—	—	—	—	—
			Indicated	0.7	0.62	1.33	22	0.9	0.57	1.22	28
			Measured + Indicated	0.7	0.62	1.33	22	0.9	0.57	1.22	28
			Inferred	0.3	0.61	1.31	9	—	—	—	—
	Outovesi	Opencast Surface	Measured	—	—	—	—	—	—	—	—
			Indicated	0.1	0.64	1.38	4	—	0.68	1.46	1
			Measured + Indicated	0.1	0.64	1.38	4	—	0.68	1.46	1
			Inferred	0.1	0.67	1.44	3	—	—	—	—
	Leviakangas	Opencast Surface	Measured	—	—	—	—	—	—	—	—
			Indicated	0.2	0.55	1.19	6	0.2	0.53	1.14	5
			Measured + Indicated	0.2	0.55	1.19	6	0.2	0.53	1.14	5
			Inferred	0.5	0.47	1.00	14	0.2	0.42	0.90	5
Total Measured + Indicated				3.9	0.56	1.20	115	3.9	0.48	1.04	100
Grand total				7.4	0.53	1.14	209	6.7	0.44	0.94	157

Notes:

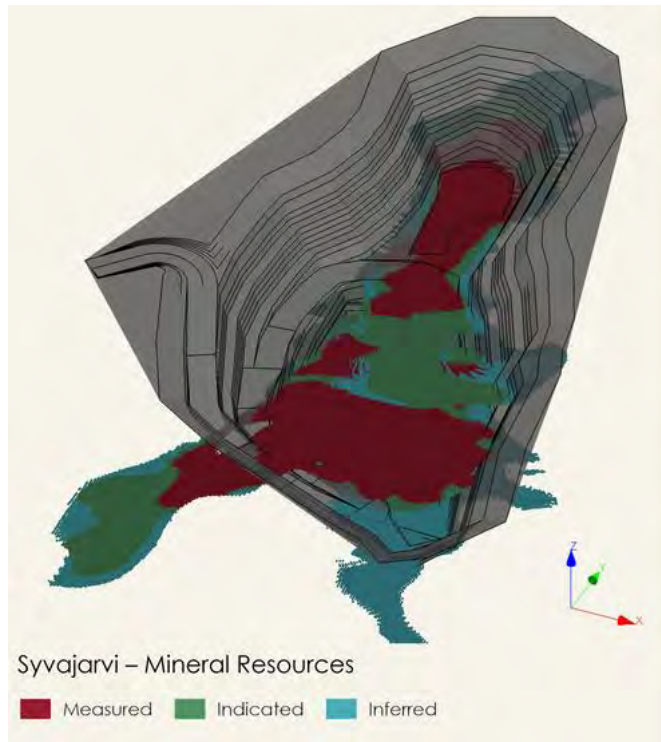
- Cut-off grade 0.4 to 0.5% Li₂O. Commodity price assumptions \$8,000/t LiOH.H₂O and global lithium processing yield of 74.3%-74.5%.
- Li has been derived from the original Li₂O based estimate by multiplying by a factor of 0.464.
- For the lithium Mineral Resources, LCE content was calculated by multiplying the Li (%) content by a factor of 5.323. Lithium hydroxide monohydrate (LiOH.H₂O) can be derived from LCE by dividing by a factor of 0.88

On a Mineral Resources exclusive of Mineral Reserves basis, the year-on-year change is +33.2%, primarily driven by an enhancement in estimation methodology, as well as the incorporation of new and additional exploration data.

Mineral Resource classification map for the Rapasaari pit



Mineral Resource classification map for the Syväjärvi pit



Mineral Reserve estimation

Open-pit optimisation was used to evaluate the economic open-pit sizes for the Mineral Reserves. The resulting maximum sizes were used as a basis for the final engineering design of the open-pit shapes. An additional geotechnical study was performed to evaluate the most suitable open-pit, overall slope angles and to design parameters. The open-pit optimisation was performed making use of industry standard methods.

The optimisation input parameters used included the Mineral Resource estimation block model, all necessary operational costs, modifying factors, time costs, selling and processing costs of the final product, and product revenues. Selected key assumption values were: dilution of 14.2% (Syväjärvi) and 19.5% (Rapasaari), mining losses of 5%, cut-off grade varying between 0.4% and 0.5% Li₂O, and a global lithium yield of 74.3%-74.5% (Rapasaari and Syväjärvi).

Lithium Mineral Reserve estimate as at 31 December 2023

Mineral Reserves

Lithium	Europe	31 Dec 2023				31 Dec 2022						
		Tonnes (Mt)	Li (%)	Li ₂ O (%)	LCE (kt)	Tonnes (Mt)	Li (%)	Li ₂ O (%)	LCE (kt)			
Keliber	Development	Rapasaari	Opencast Surface	Proved	1.7	0.46	0.98	41	1.8	0.46	0.98	44
				Probable	3.9	0.40	0.87	84	4.1	0.40	0.87	89
				Proved + Probable	5.6	0.42	0.90	125	6.0	0.42	0.90	133
	Syväjärvi	Opencast Surface	Proved	1.3	0.52	1.12	35	1.3	0.52	1.12	37	
			Probable	0.4	0.42	0.91	10	0.5	0.42	0.91	10	
			Proved + Probable	1.7	0.50	1.07	45	1.8	0.50	1.07	48	
	Lanġa	Opencast Surface	Proved	0.1	0.51	1.10	4	0.2	0.51	1.10	4	
			Probable	0.1	0.47	1.01	2	0.1	0.47	1.01	2	
			Proved + Probable	0.2	0.50	1.07	6	0.2	0.50	1.07	6	
	Outovesi	Opencast Surface	Proved	—	—	—	—	—	—	—	—	
			Probable	0.2	0.61	1.31	6	0.2	0.61	1.31	7	
			Proved + Probable	0.2	0.61	1.31	6	0.2	0.61	1.31	7	
Grand total Proved + Probable				7.7	0.44	0.96	182	8.2	0.44	0.96	194	

Notes:

- Mineral Reserves are based on the 2021 Mineral Resource estimate, and have not been updated based on the recent 2023 estimate.
- Li has been derived from the original Li₂O based estimate by multiplying by a factor of 0.464.
- LiOH.H₂O price assumption for the overall pit optimisation ranged between US\$13,450/t and US\$16,500/t.
- Cut-off grade varying between 0.4% and 0.5% Li₂O, and a global lithium processing yield of 74.3%-74.5%.

Estimation risks

There are no deemed material risks to the Mineral Resource Estimation. The key operational risks that could impact the Mineral Reserves are listed below.

Commodity prices and exchange rate assumptions: Sibanye-Stillwater has adopted forward-looking price assumptions. Any material deviations from these assumptions could impact the Mineral Reserves. The assumed prices are marginally below current spot prices, implying a degree of short-term risk should these prices persist and the longer term forecast not realise.

Permitting: Although several of the required operating permits have been obtained, potential timing delays due to public objection and appeals could impact construction timelines. Environmental permit conditions could also be strenuous, impacting or delaying planned mining operations.

Processing: The effectiveness of ore sorting, to screen out 73% of waste, could impact plant feed grades once applied to full-scale mining volumes.

Human capital: A significant amount of skilled personnel will be required to develop and work at the operations. Labour availability could impact planned production and build-ups.

Tailings deposition and capacity: The new TSF and ancillary dams have been designed according to the Finnish Dam Safety Guide (2018) and the Swedish Guide for Mine Dams (2010), and will be constructed in stages. Any delays in the building or permitting of the dams could impact production build-up and profitably, potentially impacting the Mineral Reserves.

History

- The mineral rights to the Lantta, Emmes and Syvajarvi deposits were first owned by Suomen Mineraali Oy and then by Paraisten Kalkkivuori Oy (Later Partek Oy). These rights expired in 1992 and the areas were unclaimed until 1999.
- In 1999, Olle Siren, together with private partners, claimed the Lantta deposit and later the Emmes deposit
- From 2003 to 2012, the Geological Survey of Finland (GTK) held the mineral rights of the Syvajarvi and Rapasaari deposits
- From 2012 to 2018, the Finnish State's shareholding at Keliber was managed by the Finnish Industry Investment Ltd.
- The Finnish Minerals Group (FMG), which manages the Finnish State's mining industry shareholdings, became the significant shareholder in 2018.
- In 2021 Sibanye-Stillwater acquired an initial 26.4% interest in Keliber Oy
- During 2022, Sibanye-Stillwater increased its stake to 84.96%, becoming the majority owner of Keliber Oy and the Keliber lithium project. This was subsequently reduced during to 79.82% during 2023, with the Finnish Mineral Group increasing their share to 20%.
- Keliber is in development and does not have any associated historical operating statistics, but some waste material was been mined during 2022 and 2023 for construction purposes.

Key developments

The planned operation, which first targets the Syvajarvi and Rapasaari deposits, aims to produce battery-grade lithium hydroxide monohydrate (LiOH.H₂O). Over the open-pit LoM a total of 12.5Mt of ore is expected to be mined at a stripping ratio of 5.8:1, and at an average mill feed grade of 0.91% Li₂O. Steady state production of ~700ktpa of ore will result in the production of ~15,000tpa of battery-grade lithium hydroxide. First ore production is scheduled for the fourth quarter of 2025, with the Päiväneva concentrator commissioning and ramp up starting during the first quarter of 2026.

Over the LoM, the maximum processing feed is 83.7ktpm. It is planned to eventually supplement open-pit mining production with underground mining. The underground studies are currently at scoping study level and have not been included in the Mineral Reserves at this stage. The construction of the Keliber lithium hydroxide refinery commenced during March 2023, and is making good progress, while construction for the Päiväneva concentrator started late in 2023.

The mining permit for the Rapasaari mine became legally valid in December 2023 as the Vaasa Administrative Court rejected the appeal lodged against the permit.

On 23 February 2024, the Vaasa Administrative Court (Court) issued a ruling on three appeals, including Sibanye-Stillwater's appeal of certain emission-related permit conditions in connection with the environmental permit for the Rapasaari mine and the Päiväneva concentrator issued in December 2022 (Environmental Permit).

The Court upheld and partially amended the Environmental Permit as requested by Sibanye-Stillwater, while referring certain permit conditions back to the Permitting Authority (Regional State Administrative Agency for Western and Inland Finland) for further review. These conditions pertain to the placement of Rapasaari mine's waste rock and certain waste fractions from the concentrator, the aftercare plan for the extractive waste areas and the associated financial guarantees.

As the Environmental Permit was otherwise affirmed, the permit remains in effect despite the Court's ruling, allowing the construction work at the Päiväneva concentrator to continue in all material respects in accordance with existing plans. Sibanye-Stillwater expects concentrator operations to commence as planned, subject to Permitting Authority review and issuance of enforceable permit decisions.

The full impact of the Court's ruling on the Rapasaari mine related permit conditions has not yet been determined. Based on preliminary analyses, Sibanye-Stillwater expects the process to obtain the required permit decision from the Permitting Authority will delay commencement of the Rapasaari mine operations. Sibanye-Stillwater is in the process of assessing the overall impact, if any, to timing of the Sibanye-Stillwater's Keliber lithium project. A key focus remains on achieving full permitting.

On the technical front, detailed front-end engineering design work was completed, with optimisation work conducted on the open pit design, surface lay-out, logistics management and grade control design, in anticipation of the commencement of mining at Syvajarvi during early 2025. Operational readiness work will continue during 2024.

Successful exploration drilling on the highly prospective tenement package was ongoing. During 2023, the Mineral Resource estimates for all the deposits were fully updated with all new drilling information; the estimates also incorporated revised methodology to better distinguish between ore and waste rock lithologies/inclusions. This resulted in a significant increase in both tonnage and grade of the reported Mineral Resource. A key focus for 2024 will be to update the Mineral Reserves based on the new Resource model.

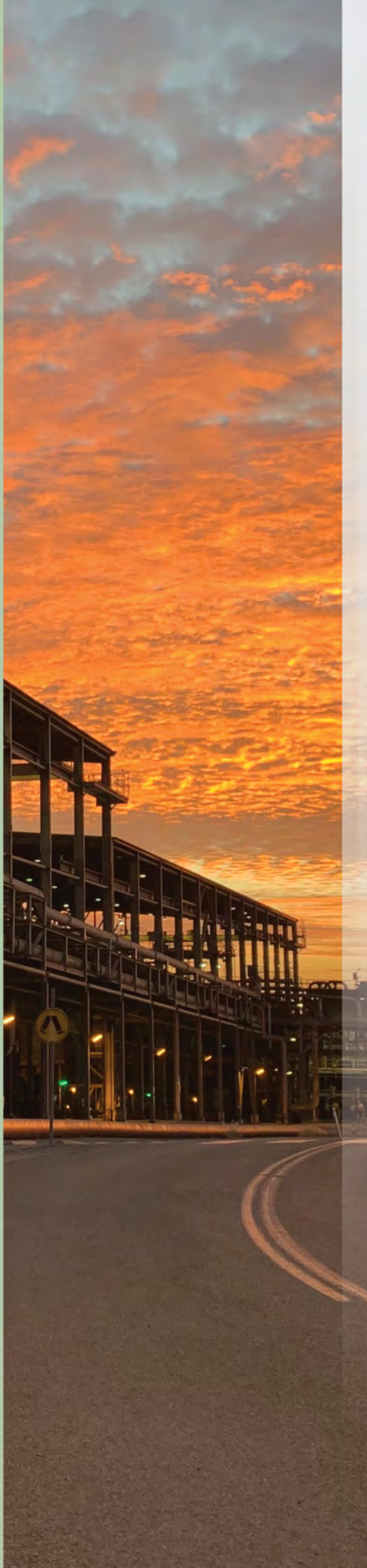
Sibanye-Stillwater has filed an updated Technical Report Summary in support of materially increased Mineral Resources assessed in 2023. Sibanye-Stillwater is currently undertaking an assessment of its reported Mineral Reserves at Keliber, and will file a further updated Technical Report Summary as required to support the disclosure of updated Mineral Reserves. The Mineral Reserve estimates contained herein are based on the Technical Report Summary of the Keliber lithium project for the year ended 31 December 2022 (as filed with the SEC on 14 December 2023).

AUSTRALIA



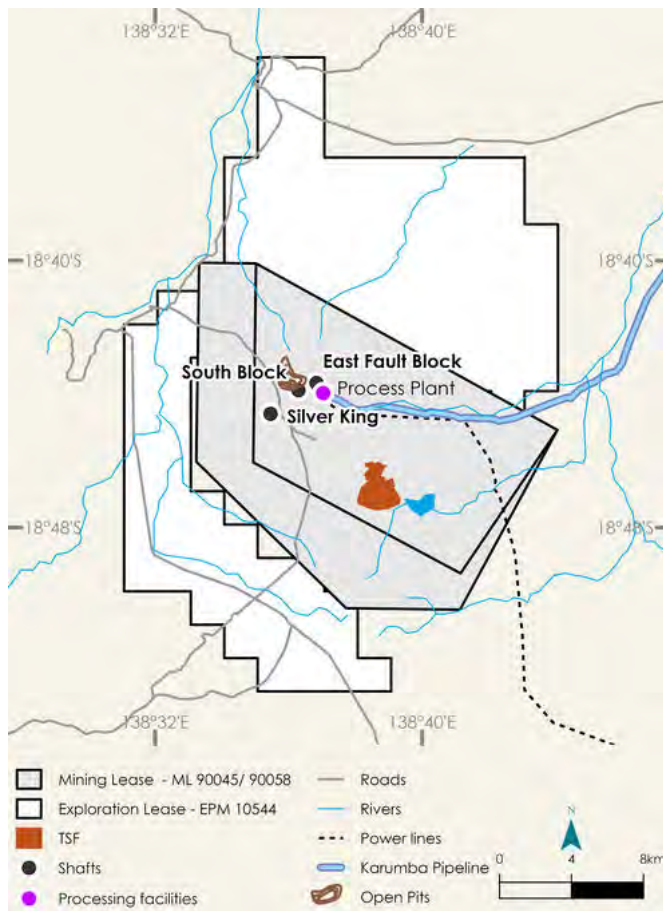
LOCATION	95
ZINC OPERATION	96
Century	96
COPPER EXPLORATION	99
Mt Lyell	99

LOCATION



ZINC OPERATION

CENTURY



Property description

The Century zinc operation is a mine tailings mining and re-processing operation located at Lawn Hill, 250km north-west of Mount Isa in the Lower Gulf of Carpentaria, Queensland, Australia.

The original Century zinc mining operation began open-pit production in 1999 and was one of the largest zinc mines in the world. Following the depletion of the original Mineral Reserves, the mine was put on care and maintenance in 2016. New Century Resources Ltd. acquired the operation in 2017 from MMG Ltd, focusing on processing the historic mine tailings.

Integrated with the mine is a 304km, wholly owned and fully permitted, underground pipeline to Century's port facility at Karumba, from where the transfer vessel, the M.V. Wunma, transfers concentrate to export ships anchored in the Gulf of Carpentaria.

In October 2021, Sibanye-Stillwater acquired a 19.99% shareholding in New Century Resources Ltd., aiming to expand its exposure to the circular economy and green battery metal production. This was increased to 100% during 2023, whereafter the company was delisted from the Australian stock exchange.

Mineral title

The Century TSF lies within the mining lease ML90045, which is owned by Century Mining (Pty) Ltd., a wholly owned subsidiary of New Century Resources Ltd. There are also one further mining lease and one exploration permit granted:

- ML90045, Century Mine, granted 19/09/1997, expiring on 18/09/2037, for 146.88 km²
- ML90058, Century Mine, granted 19/09/1997, expiring on 18/09/2037, for 84.96 km²
- EPM10544, Lawn Hill, granted 23/06/1995, expiring on 31/12/2025, for 368 km²

Infrastructure and equipment

TSF reclamation takes place via hydraulic mining, and the company has a fleet of six remotely operated hydro-mining rigs. The current LoM is 3.5 years, up to 2027, when the tailings Mineral Resource will be depleted.

Key processing infrastructure (12Mtpa capacity) includes: primary crushing facilities, and grinding facilities consisting of one SAG mill and two balls mills; fifteen ultrafine sand mills; a conventional froth flotation circuit; full site laboratory capable of handling all exploration and plant samples; equipment workshops and stores for all mobile and fixed plant maintenance. The existing, historical Century mine open-pit workings has been licensed as a TSF to deposit the reprocessed tailings. Sufficient capacity exists for the LoM.

The concentrate is transferred in slurry form via a 304km, wholly owned and fully permitted, underground pipeline to Century's port facility at Karumba. Century's transfer vessel, the M.V. Wunma, is custom-built for the shallow waters of the Norman River channel, and is used to transfer concentrate to export ships anchored in the Gulf of Carpentaria.

Mineralisation characteristics

The tailings deposit at the Century mine was generated from 16 years of large-scale operations at the Century open-pit zinc mine.

The remaining in-situ portion of the Century deposit consists of sediment hosted stratiform Zn-Pb-Ag mineralisation hosted within a sequence of shale, siltstone and sandstone marine sediments. The deposit is dislocated by faulting; and is unconformably overlain by up to 100m of Cambrian limestones in the north.

The remaining South Block mineralization is an elongated tabular body that is approximately 1km in length, between 80m and 150m wide, approximately 30m thick, and ranges from 20m to 218m deep. The East Fault Block is a small remnant located 35m below the surface of the run-of-mine stockpile area at the mine site and extends to a depth of 112m.

Discovered in 1897, the adjacent Silver King deposit consists of a series of moderate to steep dipping quartz-galena-sphalerite-siderite veins associated with a north-east trending dextral strike-slip fault.



Zinc Mineral Resource estimate at 31 December 2022

Mineral Resources Exclusive of Mineral Reserves

Australia				31 Dec 2023					31 Dec 2022					
				Tonnes (Mt)	Zinc (%)	Zinc (Mlb)	Lead (%)	Lead (Mlb)	Tonnes (Mt)	Zinc (%)	Zinc (Mlb)	Lead (%)	Lead (Mlb)	
Century	Exploration	Silver King	Open Pit	Measured	1.00	4.8	106	5.40	119	0.2	4.8	21	5.4	24
			Indicated	—	—	—	—	—	—	—	—	—	—	—
			Measured + Indicated	1.00	4.8	106	5.40	119	0.2	4.8	21	5.4	24	
			Inferred	—	—	—	—	—	—	—	—	—	—	—
		Underground	Measured	—	—	—	—	—	—	—	—	—	—	—
	Indicated		2.1	5.0	234	5.3	245	0.4	5.0	46	5.3	49		
	Measured + Indicated		2.1	5.0	234	5.3	245	0.4	5.0	46	5.3	49		
	Inferred		0.6	2.7	35	6.2	82	0.1	2.7	7	6.2	16		
		East Fault Block	Open Pit	Measured	—	—	—	—	—	—	—	—	—	—
	Indicated		0.6	10.5	139	1.2	15	0.1	10.5	28	1.2	3		
	Measured + Indicated		0.6	10.5	139	1.2	15	0.1	10.5	28	1.2	3		
	Inferred		—	—	—	—	—	—	—	—	—	—	—	
		South Block	Underground	Measured	—	—	—	—	—	—	—	—	—	—
	Indicated		6.2	5.4	739	1.5	205	1.2	5.4	147	1.5	41		
	Measured + Indicated		6.2	5.4	739	1.5	205	1.2	5.4	147	1.5	41		
	Inferred		—	—	—	—	—	—	—	—	—	—	—	
	Watson's Lode	Underground	Measured	—	—	—	—	—	—	—	—	—	—	
Indicated		—	—	—	—	—	—	—	—	—	—	—		
Measured + Indicated		—	—	—	—	—	—	—	—	—	—			
Inferred		—	—	—	—	—	0.3	7.9	59	2.1	15			
Total Measured + Indicated					9.9	5.6	1,217	2.7	584	2.0	5.6	242	2.7	116
Grand total					10.5	5.4	1,252	2.8	666	2.4	5.8	308	2.8	148

Notes:

- The year-on-year change was entirely driven by mining depletion
- No cut-off grades have been applied to the TSF Mineral Resources, as it will all be depleted as part of the site reclamation and rehabilitation
- TSF Mineral Resource constrained within a boundary string defining the dam walls and excluding outflow areas
- Silver King Mineral Resource has been reported above a cut-off grade of Pb+Zn >4%
- East Fault Block and South Block Mineral Resources have been reported at a nominal 3.0% zinc equivalence (ZnEq) cut-off grade

Zinc Mineral Reserve estimate at 31 December 2023

Mineral Reserves

				31 Dec 2023			31 Dec 2022		
				Tonnes (Mt)	Zinc (%)	Zinc (Mlb)	Tonnes (Mt)	Zinc (%)	Zinc (Mlb)
Century	Australia								
Operations	Century Tailings	TSF Surface	Proved	26.1	3.0	1,726.2	6.8	3.0	445.5
			Probable	—	—	—	—	—	—
Grand total Proved + Probable				26.1	3.0	1,726.2	6.8	3.0	445.5

Notes:

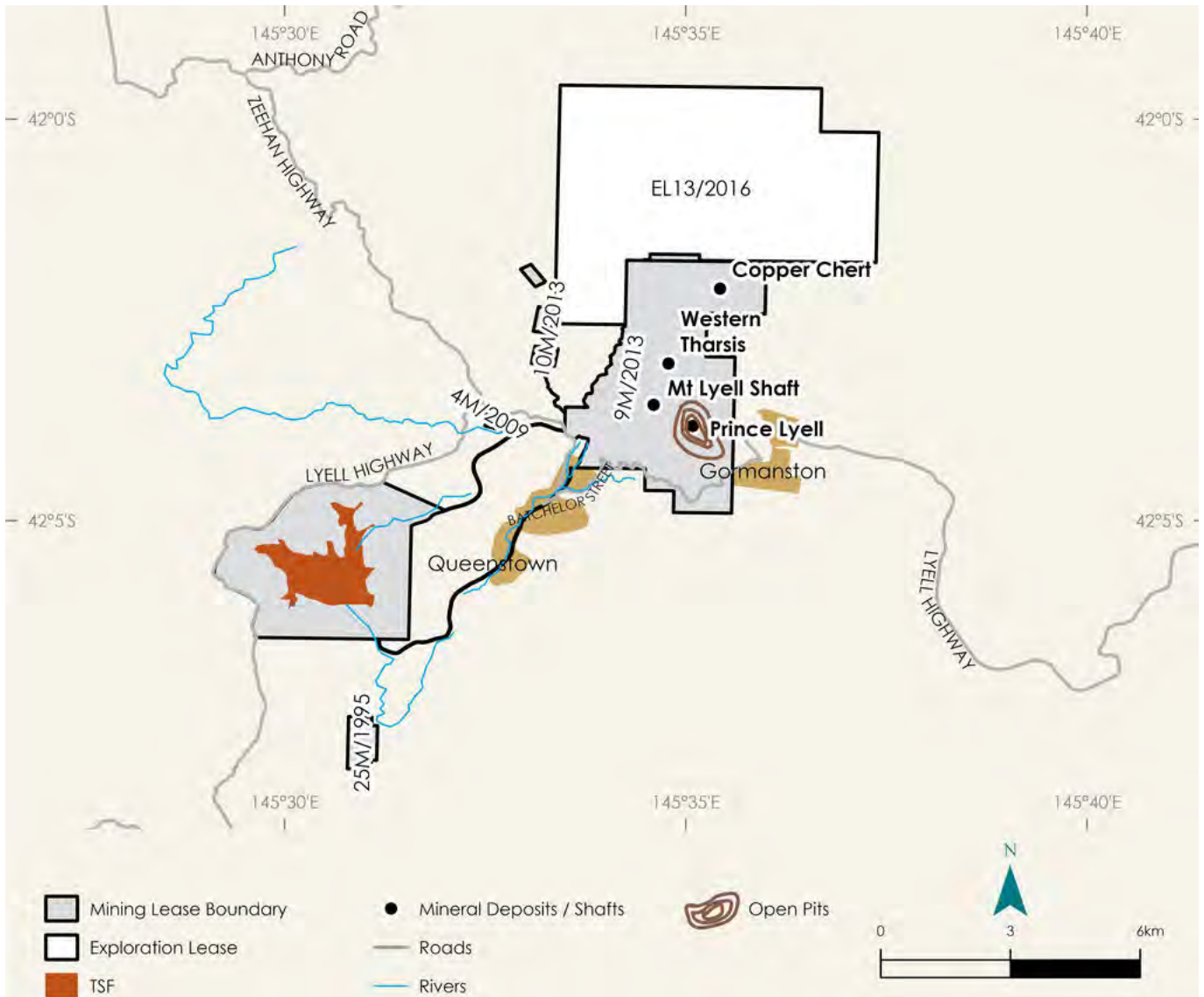
- Assumed metallurgical recoveries of Zn 49.7% and Ag 33.6%
- For commodity price assumptions refer to page 17 Section 1.

Key developments and brownfield projects

The economic feasibility of the remaining in-situ Silver King and remnant East Fault Block and South Block deposits continue to be assessed for their potential as stand-alone life extension projects post the depletion of the TSF, or as co-production with the TSF reprocessing.

COPPER EXPLORATION

MT LYELL



Property description

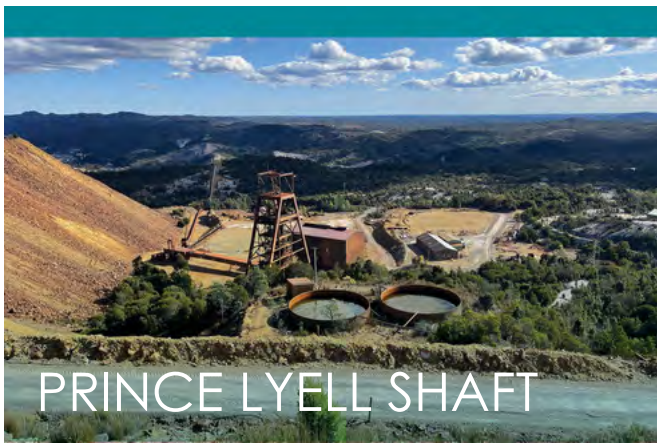
With the acquisition of New Century Resources Ltd during 2023, the Group acquired the option to the historic (care and maintenance) Mt Lyell copper project in Tasmania, Australia. The property is located near the west coast of Tasmania, near the township of Queenstown, 170 km north-west of Hobart. The option was exercised during November 2023, and the property is currently the subject of a feasibility study into the re-opening of the mine.

The Mt Lyell copper mine, where first mining took place in 1883, was closed and placed on care and maintenance during 2014, after over 100 years of production from both open-pit and underground mining areas. The current underground workings have most recently been mined using a sub-level caving (SLC) mining method. Open-pit and sub-level open stope mining methods were historically employed prior to 1999.

Mineral title

There are four main leases related to mining activities at the Mt Lyell copper project, and four leases for supporting infrastructure. The leases predominantly cover unallocated crown land. The leases adjoin parts of the township, the Mt Dundas Regional Reserve and the public reserve allocated for the town's aerodrome. The main leases are as follows:

- 9M/2013 (2,237 ha) – Main mining lease covering Prince Lyell, Western Tharsis, Copper Chert and the Princess Creek TSF
- 10M/2013 (55 ha) – West Queen Dams
- 25M/1995 (56 ha) – Lynchford limestone quarry
- EL13/2016 (2,300ha) – exploration lease to the north of the main mining lease



PRINCE LYELL SHAFT

Mineralisation characteristics

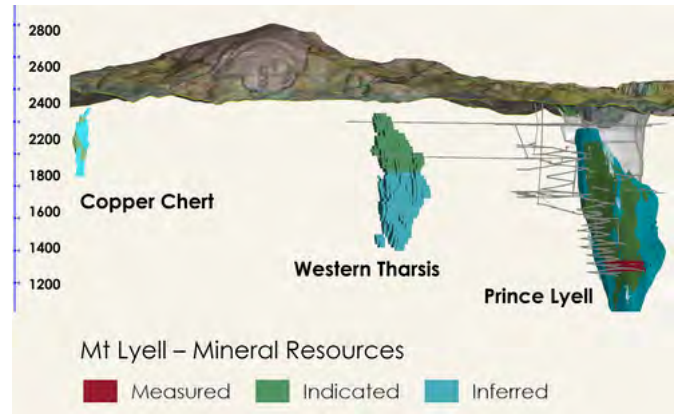
The regional geology consists of cambrian volcano sedimentary rocks of the Mount Read volcanics, which are locally intensely hydrothermally altered, and mineralised. Known mineralisation is dominantly syngenetic to epigenetic disseminated chalcopyrite and bornite, with varying amounts of pyrite and localised high grade vein mineralisation. Copper grades typically average 1% to 1.5% copper, with significant gold and silver credits.

Five significant (figure 3) and many smaller orebodies have been exploited during more than a century of mining, producing in excess of 1.7 million tonnes of copper metal, 1,000 tonnes of silver and 60 tonnes of gold. The mineralised mine sequence is overlain by palaeozoic sedimentary sequences and locally cut by tertiary intrusives.

Key developments

The project study, which is currently at AACE Engineering class 3 level, targets mining extraction from three underground deposits (Prince Lyell, Western Tharsis and Copper Chert), via sub-level caving and open stoping mining methods. It anticipates the construction of a new concentrator plant, as well as the refurbishing of the historic vertical shaft. The study has confirmed the RPEEE of the three deposits at our current Mineral Resource price deck.

Mineral Resource classification cross section at Mt Lyell



Mineral Resources

COPPER	Australia	31 Dec 2023						
		Tonnes (Mt)	Grade (%)	Copper (Mlb)	Grade (g/t)	Gold (Moz)		
Mt Lyell	Prince Lyell	Underground	Measured	3.7	0.89	73	0.2	—
			Indicated	41.8	0.83	765	0.2	0.3
			Measured + Indicated	45.5	0.83	837	0.2	0.3
			Inferred	10.8	0.70	167	0.2	0.1
	Western Tharsis	Underground	Measured	—	—	—	—	—
			Indicated	6.4	1.07	151	0.3	0.1
			Measured + Indicated	6.4	1.07	151	0.3	0.1
			Inferred	12.6	1.11	308	—	—
	Copper Chert	Underground	Measured	—	—	—	—	—
			Indicated	3.2	1.70	120	0.8	0.1
			Measured + Indicated	3.2	1.70	120	0.8	0.1
			Inferred	0.9	1.31	26	0.9	—
Total Measured + Indicated			55.1	0.91	1,108	0.2	0.4	
Grand total			79.4	0.92	1,609	0.2	0.5	

Notes:

- The Mineral Resource Estimates are based on work conducted by SRK Consulting during 2020 (Western Tharsis and Copper Chert) and 2023 (Prince Lyell), and was initially reported under the JORC code.
- Western Tharsis and copper Chert reported at a 0.6% Cu cut-off grade, based on a copper price of US\$6,800/lb, and a gold price of US\$1,900/lb
- Prince Lyell reported at a 0.5% Cu cut-off grade, based on a conceptual mine design and a copper price of US\$9,301/lb
- The AACE class 3 feasibility study conducted by the Group during 2023 has confirmed the economical potential of the three deposits, at our assumed Group Mineral Resource price deck, validating the historic estimates and their RPEEE.

ANCILLARY INFORMATION



Professional Organisations	102
SAMREC Code definitions	103
Glossary of terms	104
Abbreviations	105
Disclaimer	107
Administration and company information	108
RSA Generic Mining Permit Conditions	109

6

PROFESSIONAL ORGANISATIONS

GEOLOGICAL SOCIETY OF SOUTH AFRICA (GSSA)

Building 10, Thornhill Office Park, 94 Bekker Street, Vorna Valley, Midrand, 1686 Johannesburg, South Africa

Tel: +27 10 143 2096

Email: info@gssa.org.za

Website: www.gssa.org.za

SOCIETY FOR MINING METALLURGY AND EXPLORATION (SME)

12999 E. Adam Aircraft Circle Englewood, CO 80112 United States

Tel: +1 303 948 4200 / +1 720 738 4085

Email: cs@smenet.org

Website: www.smenet.org

THE ASSOCIATION OF PROFESSIONAL ENGINEERS AND GEOSCIENTISTS OF ALBERTA (APEGA)

1500 Tower One
10060 Jasper Avenue NW
Edmonton, Alberta T5J 4A2
Canada

Tel: 780 426 3990

Website: www.apega.ca

SOUTH AFRICAN COUNCIL FOR NATURAL SCIENTIFIC PROFESSIONS (SACNASP)

Innovation Hub, Enterprise Building Suite L4, Mark Shuttleworth Street, Pretoria, South Africa

Tel: +27 12 748 6500

Email: sacnasp@sacnasp.org.za

Website: www.sacnasp.org.za

ENGINEERING COUNCIL OF SOUTH AFRICA (ECSA)

1st Floor, Waterview Corner Building, 2 Ernest Oppenheimer Avenue Bruma Lake Office Park, Bruma, Johannesburg, 2198, South Africa

Tel: +27 86 122 5555

Fax: +27 11 607 9556

Email: engineer@ecsa.co.za

Website: www.ecsa.co.za

PROFESSIONAL GEOSCIENTIST ONTARIO (PGO)

One Yonge St Suite 704, Toronto, ON M5E 1E5, Canada

Tel: +1-416-203-2746

Email: info@pgo.ca

Website: www.pgo.ca

AMERICAN INSTITUTE OF PROFESSIONAL GEOLOGISTS (AIPG)

1333 W. 120th Avenue, Suite 211 Westminster, Colorado 80234-2710 United States

Tel: +1 404 303 412 6205

Email: aipg@aipg.org

Website: www.aipg.org

SOUTHERN AFRICAN INSTITUTE OF MINING AND METALLURGY (SAIMM)

The Minerals Council South Africa
7th Floor, Rosebank Towers, 19 Biermann Avenue, Rosebank, 2196 Johannesburg, South Africa

Tel: +27 11 538 0231

Email: naomi@saimm.co.za

Website: www.saimm.co.za

PERUVIAN ENGINEERS ASSOCIATION (CIP)

Av. Arequipa N° 4947, Miraflores, Lima, Peru

Tel: +51 1 445 6540

Email: mesadepartes.cn@cip.org.pe

Website: www.cip.org.pe

SOUTH AFRICAN GEOMATICS COUNCIL (SAGC)

Unit 3, Building 2
Bruma Boulevard Office Park
20 Zulberg Close Bruma, Johannesburg
South Africa

Tel: +27 11 626 1040

Email: admin@sagc.org.za

Website: www.sagc.org.za

AUSTRALASIAN INSTITUTE OF MINING AND METALLURGY (AusIMM)

Ground Floor, 204 Lygon St, Carlton VIC 3053 Melbourne, Australia

Tel: +61 3 9658 6100

Website: www.ausimm.com

SAMREC CODE DEFINITIONS

TERM	DEFINITION
Competency	The public report is based on work that is the responsibility of suitably qualified and experienced persons who are subject to an enforceable professional code of ethics.
Competent Person	A Competent Person is a person who is registered with SACNASP, the Engineering Council of South Africa, or is a member or fellow of the Southern African Institute of Mining and Metallurgy (SAIMM), the Geological Society of South Africa (GSSA) or a Recognised Professional Organisation (RPO). The Competent Person must comply with the provisions of the relevant promulgated acts, have a minimum of five years experience relevant to the style of mineralisation and type of deposit or class of deposit under consideration and to the activity he or she is undertaking. Persons being called upon to sign as a Competent Person must be clearly satisfied in their own minds that they are able to face their peers and demonstrate competence in the commodity, type of deposit and the situation under consideration.
Deposit	A concentration (or occurrence) of material of possible economic interest, in or on the earth crust, that may include mineralised material that cannot be estimated with sufficient confidence to be classified in the Inferred category. Portions of a deposit that do not have reasonable and realistic prospects for eventual economic extraction are not included in a Mineral Resource.
Materiality	A public report contains all the relevant information that investors and their professional advisors would reasonably require, and expect to find, for the purpose of making a reasoned and balanced judgement regarding the exploration results, Mineral Resources and Mineral Reserves reported on.
Mineral Resource	A concentration or occurrence of material of economic interest in or on the earth's crust in such form, quality and quantity that there are reasonable and realistic prospects for eventual economic extraction. The location, quantity, grade, continuity and other geological characteristics of a Mineral Resource are known, or estimated from specific geological evidence, sampling and knowledge interpreted from an appropriately constrained and portrayed geological model. Mineral Resources are subdivided, and must be so reported, in order of increasing confidence in respect of geoscientific evidence, into Inferred, Indicated and Measured categories.
Measured Mineral Resource	That part of a Mineral Resource for which tonnage, densities, shape, physical characteristics, grade and mineral content can be estimated with a high level of confidence. It is based on detailed and reliable information from exploration, sampling and testing of material from locations such as outcrops, trenches, pits, workings and drillholes. The locations are spaced closely enough to confirm geological and grade continuity.
Indicated Mineral Resource	That part of a Mineral Resource for which tonnage, densities, shape, physical characteristics, grade and mineral content can be estimated with a reasonable level of confidence. It is based on information from exploration, sampling and testing of material gathered from locations such as outcrops, trenches, pits, workings and drillholes. The locations are too widely or inappropriately spaced to confirm geological and/or grade continuity but are spaced closely enough for continuity to be assumed.
Inferred Mineral Resource	That part of a Mineral Resource for which tonnage, grade and mineral content can be estimated with a low level of confidence. It is inferred from geological evidence and sampling, and assumed but not verified geologically or through analysis of grade continuity. It is based on information gathered through appropriate techniques from locations such as outcrops, trenches, pits, workings and drillholes that may be limited or of uncertain quality and reliability.
Mineral Reserve	The economically mineable material derived from a Measured and/or Indicated Mineral Resource. It is inclusive of diluting and contaminating materials and allows for losses that are expected to occur when the material is mined. Appropriate assessments to a minimum of a PFS for a project and a LoM plan for an operation must have been completed, including consideration of, and modification by, realistically assumed mining, metallurgical, economic, marketing, legal, environmental, social and governmental factors (the modifying factors). Such modifying factors must be disclosed.
Proved Mineral Reserve	Economically mineable material derived from a Measured Mineral Resource. It is estimated with a high level of confidence. It includes diluting and contaminating materials and allows for losses that are expected to occur when the material is mined. Appropriate assessments to a minimum of a PFS for a project or a LoM plan for an operation must have been carried out, including consideration of, and modification by, realistic assumed mining, metallurgical, economic, marketing, legal, environmental, social and governmental factors. Such modifying factors must be disclosed.
Probable Mineral Reserve	Economically mineable material derived from a Measured or Indicated Mineral Resource or both. It is estimated with a lower level of confidence than a Proved Mineral Reserve. It includes diluting and contaminating materials and allows for losses that are expected to occur when the material is mined. Appropriate assessments to a minimum of a PFS for a project or a LoM plan for an operation must have been carried out, including consideration of, and modification by, realistic assumed mining, metallurgical, economic, marketing, legal, environmental, social and governmental factors. Such modifying factors must be disclosed.
Transparency	The reader of a public report must be provided with sufficient information, the presentation of which is clear and unambiguous, to understand the report and not to be misled.

GLOSSARY OF TERMS

TERM	DEFINITION
Above infrastructure (AI)	That part of the Mineral Resources and/or Mineral Reserves, which are above the lowest mining level and can be accessed via the current mine infrastructure (shafts and underground haulages).
Below infrastructure (BI)	That part of the Mineral Resources and/or Mineral Reserves which are below the lowest mining level and that can only be accessed following approved capital expenditure.
Brownfield	A mineral deposit, not yet exploited but conceptualised as an extractable orebody.
Bushveld Igneous Complex	World's largest known layered mafic-ultramafic intrusive complex, covering an area of approximately 67,000km ² , containing more than 80% of all known PGM resource.
Carbon-in-leach (CIL)	Gold is leached from a gold ore slurry with cyanide in agitation tanks and absorbed onto carbon granules in the same circuit. The carbon granules are separated from the slurry and treated in an elution circuit to extract the gold.
Carbon-in-pulp (CIP)	Gold is leached conventionally from a gold ore slurry with cyanide in agitation tanks. The leached slurry then passes into the CIP circuit where carbon granules are mixed with the slurry and gold is absorbed onto the carbon. The carbon granules are separated from the slurry and treated in an elution circuit to extract the gold.
Concept study	A study of the viability of options to determine the potential value of the opportunity and confirm alignment with the business strategy. The study details the required work to fully define the opportunity, and outlines the economic potential of that being studied.
Cut-off grade	The grade of ore that would result in direct mining costs to be covered.
Depletion	The decrease in the quantity of ore in a deposit or property (mining right) resulting from extraction or production.
Dilution	Waste or material below the cut-off grade that contaminates the ore during the course of mining operations and thereby reduces the average grade mined.
Feasibility study (FS)	A comprehensive design and costing study of a project. Appropriate assessments have been made of realistically assumed geological, mining, metallurgical, economic, marketing, legal, environmental, social, governmental, engineering, operational and all other modifying factors, which are considered in sufficient detail to demonstrate at the time of reporting that extraction is reasonably justified (economically mineable) and the factors reasonably serve as the basis for a final decision by a proponent or financial institution to proceed with, or finance, the development of the project. The overall confidence of the study should be stated.
Life of mine (LoM)	Number of years that an operation is currently planning to mine and treat ore and is derived from the current mining plan.
Mine call factor (MCF)	The ratio expressed as a percentage in which the specific product accounted for in "recovery plus residue" bears the corresponding product "called for" by the mine's measuring and evaluation methods.
Pay limit	The average mining grade for a mine that would result in all direct and indirect costs being covered.
Pillars	<p>Pillars comprise of:</p> <ul style="list-style-type: none"> • Dip and strike stability pillars • Water and ventilation pillars • Regional stability pillars as defined by rock engineering • Bracket pillars adjacent to seismically active areas or large structures • Boundary and remnant pillars • Abandoned pillars <p>Inter alia, some pillars may become available to mine once appropriate investigations and rehabilitation have taken place.</p>
Plant recovery factor	The ratio expressed as a percentage of the mass of the specific mineral product actually recovered from ore treated at the plant to its total specific mineral content before treatment.
Post depletion	2020 Mineral Resources and Mineral Reserves, as at December 2020, minus 2019 mined-out areas.
Prefeasibility study (PFS)	A comprehensive study of the viability of options for a mineral project that has advanced to a stage at which the preferred mining method in the case of underground mining or the pit configuration in the case of an open pit has been established. Additionally, an effective method of mineral processing has been determined. It includes a financial analysis based on realistic assumptions of technical, engineering, operating, economic factors and the evaluation of other relevant factors that are sufficient for a Competent Person, acting reasonably, to determine if all or part of the Mineral Resource may be classified as a Mineral Reserve. The overall confidence of the study should be stated. A PFS is at a lower confidence level than a FS.
Prill Split	The ratio of co-occurring precious metals present in ore expressed as a percentage.
Reef	A geological horizon or stratigraphic horizon that may contain economic levels of mineralisation.
Stope	Underground excavation where the orebody is extracted.
Survey shortfall	Difference between the tonnage hoisted as ore and that accounted for by the plant measuring methods. Discrepancy is referred to as a shortfall when the calculated tonnage is less than the tonnage accounted for by the plant, or an excess when the opposite occurs.
Unconformity	An erosional marker surface indicating a lapse in time between two differing aged stratigraphic units.
White areas	Areas that were excluded from previous LoM plans that have since been proven to have realistic expectation of safe economic extraction, with the required investigations, rock engineering modelling and detail mining plan to support it. White areas include open ground, areas that were excluded due to economics or lack of information and pillars.

ABBREVIATIONS

TERM	DEFINITION
2D	Two dimensional
2E PGM	Platinum, palladium
3D	Three dimensional
4E PGM	Platinum, palladium, rhodium, gold
6E PGM	Platinum, palladium, rhodium, gold, ruthenium, iridium
AAP	Anglo American Platinum
AAR	Aandenk Reef
Ag	Silver
AI	Above infrastructure
AIPG	American Institute of Professional Geologists
AISC	All-in sustaining costs
Amsl	Above mean sea level
Aquarius	Aquarius Platinum Ltd
Au	Gold
BI	Below infrastructure
BIC	Bushveld Igneous Complex
BR	Beatrix Reef
BTP	Bulk Tailing Treatment Project
C\$	Canadian dollar
C&F	Cut and fill
C2022 BP	2022 Business Plan
CCTV	Closed Circuit Television
CDP	Community Development Programme
CEO	Chief Executive Officer
CIL	Carbon-in-leach
CIM	Canadian Institute of Mining, Metallurgy and Petroleum
CIM NI 43-101	Canadian Institute of Mining – National Instrument 43-101
CIP	Carbon-in-pulp
cm	Centimetre
cm.g/t	Centimetre gramme per tonne
COVID-19	Coronavirus Disease
CP/QP	Competent Person/Qualified Person
CPG	Certified Professional Geologists for the AIPG
CPG	Certified Professional Geologist
CPR	Competent Persons Report
Cr2O3	Chromium oxide
CRIRSCO	Committee for Mineral Reserves International Reporting Standards
CRM	Certified reference materials
CRP	Chrome retreatment plant
Cs	Caesium
Cu	Copper
CW	Channel width
DBM	De Bron Merriespruit
DFS	Definitive feasibility study
DMRE	Department of Mineral Resources and Energy
DRDGOLD	DRDGOLD Limited
DWS	Department of Water and Sanitation
EDGAR	Electronic data gathering, analysis, and retrieval system
EIA	Environmental Impact Assessment
EIS	Environmental impact statement
EL	Exploration License
EMC	Ezulwini Mining Company

TERM	DEFINITION
EPL	Eastern Platinum Limited
EqCu	Copper Equivalent
ESG	Environmental Social and Governance
ETTP	Eastern Tailings Treatment Plant
ETD1	Eastern Tailings Dam One
FS	Feasibility study
FWGR	Far West Gold Recoveries
g	Gramme
g/t	Grammes per tonne
Ga	(Giga-annum) billion years
GBG	Great Basin Gold
GDE	Graduate Diploma Engineering
GHG	Green House Gas
GISTM	Global Industry Standard on Tailings Management
GSSA	Geological Society of South Africa
GTC	Grade tonnage curve
Guide 7	SEC Industry Guide 7
ha	Hectare
ICMM	International Council on Mining and Metals
ICP	Induction Coupled Plasma Mass Spectrometry
IOCG	Iron-oxide copper-gold
Ir	Iridium
IRUP	Iron-rich ultramafic pegmatoids
ISO/IEC	International standard on how to manage information security
JCI	Johannesburg Consolidated Investments
JM	Johns Manville (a manufacturer)
JSE	Johannesburg Stock Exchange Limited
JV	Joint venture
kg	Kilogramme
kg/t	Kilogrammes per tonne
KKR	Kalkoenkrans Reef
km	Kilometre
Km²	Square kilometres
koz	Thousand ounces
KPM	Kroondal Platinum Mines
KR	Kloof Reef
kt	Thousand tonnes
Kt_{pm}	Thousand tonnes per month
lb	Pounds
LCE	Lithium Carbonate Equivalent
LHD	Load haul dump truck
Li	Lithium
LIMS	Lab Information Management System
LoM	Life of mine
LR	Libanon Reef
m	Metre
m²	Square metre
Ma	(Mega annum) million years
MBA	Master of Business Administration
MBCCR	Multiband Carbon Leader Reef
MCF	Mine call factor
MER	Merensky Reef

TERM	DEFINITION
Mlb	Million pounds
mm	Millimetre
MMSA	Mining and Metallurgical Society of America
Moz	Million ounces
MPO	Mine Plan of Operations
MPRDA	Minerals and Petroleum Resources Development Act
MPTRO	Mineral and Petroleum Titles Registration Office
MR	Mining right
MRM	Mineral Resource Management
MSCC	Mine Surveyor Certificate of Competency
MSZ	Main Sulphide Zone
Mt	Million tonnes
Mtpa	Million tonnes per annum
MVR	Middelvei Reef
MWP	Mine Works Programme
NDEP	Nevada Division of Environmental Protection
NDEP-BMRR	Nevada Bureau of Mining Regulation and Reclamation
NDT	Non-destructive testing
NEPA	National Environmental Protection Authority
Ni	Nickel
NPV	Net present value
NSR	Net Smelter Royalty
NYSE	New York Stock Exchange
OB-I	Olivine occurrence
Opt	Ounces per tonne
ORET	Ore reserves economic test
Os	Osmium
oz	Ounces (troy)
P&SA	Pool and Share Agreement
Pb	Lead
Pd	Palladium
PdEq	Palladium equivalent
PEA	Preliminary economic assessment
PFS	Prefeasibility study
PGM	Platinum Group Metals
PGO	Professional Geoscientist Ontario
POC	Purchase of concentrate
PR	Prospecting right
Pr.Sci.Nat	Professional Natural Scientist
Pt	Platinum
QA/QC	Quality assurance / quality control
QDM	Quebrada de la Mina
QEMSCAN	Quantitative evaluation of minerals by scanning electron microscopy
R	South African Rand
R/kg	South African Rand per kilogramme
REGM	Randfontein Estates Gold Mine
Rh	Rhodium
RLS	Rustenburg Layered Suite
ROM	Run-of-mine
RPA	Roscoe Postle Associates Inc
RPEEE	Reasonable prospects for eventual economic extraction

TERM	DEFINITION
RPM	Rustenburg Platinum Mines
RPO	Recognised Professional Organisation
RSO	Randfontein Surface Operation
Ru	Ruthenium
SACNASP	South African Council for Natural Scientific Professions
SAGC	South African Geomatics Council
SAIMM	Southern African Institute of Mining and Metallurgy
SAMREC CODE	The South African Code for the Reporting of Exploration Results, Mineral Resources and Mineral Reserves
SAMVAL CODE	The South African Code for the Reporting of Mineral Asset Valuation
SANAS	South African National Accreditation System
SCI	Stillwater Canada Incorporated
SDG's	Sustainable development goals
SEC	The United States Securities and Exchange Commission
SIB	Stay in business
SIC	Stillwater Igneous Complex
SK-1300	Subpart 1300 of Regulation S-K under the US Securities Act of 1993
SLE	Sub-level extraction
SLP	Social and labour plan
SMC	Stillwater Mining Company
SME	Society for Mining Metallurgy and Exploration
SMU	Selective mining unit
SOFS	Southern Free State projects
SOX	Sarbanes-Oxley Act of 2002
SRD	Surface rock dump
SRPM	Sibanye Rustenburg Platinum Mine
SV	Sub-vertical
SW	Stoping width
SWE	Stillwater East
t	Metric tonne
Ta	Tantalum
TCFD	Task force on climate-related financial disclosures
TMM	Trackless Mining Machinery
tpm	Tonnes per month
TSF	Tailings storage facility
U	Uranium
U3O8	Uranium oxide
UG	Underground
UG2	Upper group two chromium layer
US	United States
US\$	United States dollar
US\$/oz	United States dollar per ounce
VCR	Ventersdorp Contact Reef
VS5	VS5 Reef of the Eldorado Formation
WCWDM	Water conservation and water demand management
Wits Gold	Witwatersrand Consolidated Gold Resources Limited
WLTRP	Western Limb Tailings Retreatment Project
WPL	Western Platinum Limited
WRTRP	West Rand Tailings Retreatment Project
XRF	X-ray fluorescence
Zn	Zinc

DISCLAIMER

Forward-looking statements

The information in this document may contain forward-looking statements within the meaning of the "safe harbour" provisions of the United States Private Securities Litigation Reform Act of 1995 with respect to Sibanye Stillwater Limited's (Sibanye-Stillwater or the Group) financial condition, results of operations, business strategies, operating efficiencies, competitive position, growth opportunities for existing services, plans and objectives of management for future operations, markets for stock and other matters. These forward-looking statements, including, among others, those relating to Sibanye-Stillwater's future business prospects, revenues and income, ESG-related targets and metrics, the potential benefits of past and future acquisitions (including statements regarding growth, cost savings, benefits from and access to international financing and financial re-ratings), gold, PGM, nickel and lithium pricing expectations, levels of output, supply and demand, information relating to Sibanye-Stillwater's new or ongoing development projects, any proposed, anticipated or planned expansions into the battery metals or adjacent sectors and estimations or expectations of enterprise value, adjusted EBITDA and net asset, are necessarily estimates reflecting the best judgment of the senior management and directors of Sibanye-Stillwater and involve a number of risks and uncertainties that could cause actual results to differ materially from those suggested by the forward-looking statements. As a consequence, these forward-looking statements should be considered in light of various important factors, including those set forth in this document.

All statements other than statements of historical facts included in this document may be forward-looking statements. Forward-looking statements also often use words such as "will", "would", "expect", "forecast", "goal", "vision", "potential", "may", "could", "believe", "aim", "anticipate", "target", "estimate" and words of similar meaning. By their nature, forward-looking statements involve risk and uncertainty because they relate to future events and circumstances and should be considered in light of various important factors, including those set forth in this disclaimer. Readers are cautioned not to place undue reliance on such statements.

The important factors that could cause Sibanye-Stillwater's actual results, performance or achievements to differ materially from estimates or projections contained in the forward-looking statements include, without limitation, Sibanye-Stillwater's future financial position, plans, strategies, objectives, capital expenditures, projected costs and anticipated cost savings, financing plans, position and ability to reduce debt leverage; economic, business, political and social conditions in South Africa, Zimbabwe, the United States, Europe and elsewhere; plans and objectives of management for future operations; Sibanye-Stillwater's ability to obtain the benefits of any streaming arrangements or pipeline financing; the ability of Sibanye-Stillwater to comply with loan and other covenants and restrictions and difficulties in obtaining additional financing or refinancing; Sibanye-Stillwater's ability to service its bond instruments; changes in assumptions underlying Sibanye-Stillwater's estimation of its Mineral Resources and Mineral Reserves; any failure of a tailings storage facility; the ability to achieve anticipated efficiencies and other cost savings in connection with, and the ability to successfully integrate, past, ongoing and future acquisitions, as well as at existing operations; the ability of Sibanye-Stillwater to complete any ongoing or future acquisitions; the success of Sibanye-Stillwater's business strategy and exploration and development activities, including any proposed, anticipated or planned expansions into the battery metals or adjacent sectors and estimations or expectations of enterprise value (including the Rhyolite Ridge project); the ability of Sibanye-Stillwater to comply with requirements that it operate in ways that provide progressive benefits to affected communities; changes in the market price of gold, PGMs, battery metals (e.g., nickel, lithium, copper and zinc) and the cost of power, petroleum fuels, and oil, among other commodities and supply requirements; the occurrence of hazards associated with underground and surface mining; any further downgrade of South Africa's credit rating; the impact of South Africa's greylisting; a challenge regarding the title to any of Sibanye-Stillwater's properties by claimants to land under restitution and other legislation; Sibanye-Stillwater's ability to implement its strategy and any changes thereto; the outcome of legal challenges to the Group's mining or other land use rights; the occurrence of labour disputes, disruptions and industrial actions; the availability, terms and deployment of capital or credit; changes in the imposition of industry standards, regulatory costs and relevant government regulations, particularly environmental, sustainability, tax, health and safety regulations and new legislation affecting water, mining, mineral rights and business ownership, including any interpretation thereof which may be subject to dispute; increasing regulation of environmental and sustainability matters such as greenhouse gas emissions and climate change; being subject to, and the outcome and consequence of, any potential or pending litigation or regulatory proceedings, including in relation to any environmental, health or safety issues; the ability of Sibanye-Stillwater to meet its decarbonisation targets, including by diversifying its energy mix with renewable energy projects; failure to meet ethical standards, including actual or alleged instances of fraud, bribery or corruption; the effect of climate change or other extreme weather events on Sibanye-Stillwater's business; the concentration of all final refining activity and a large portion of Sibanye-Stillwater's PGM sales from mine production in the United States with one entity; the identification of a material weakness in disclosure and internal controls over financial reporting; the effect of US tax reform legislation on Sibanye-Stillwater and its subsidiaries; the effect of South African Exchange Control Regulations on Sibanye-Stillwater's financial flexibility; operating in new geographies and regulatory environments where Sibanye-Stillwater has no previous experience; power disruptions, constraints and cost increases; supply chain disruptions and shortages and increases in the price of production inputs; the regional concentration of Sibanye-Stillwater's operations; fluctuations in exchange rates, currency devaluations, inflation and other macro-economic monetary policies; the occurrence of temporary stoppages or precautionary suspension of operations at its mines for safety or environmental incidents (including natural disasters) and unplanned maintenance; Sibanye-Stillwater's ability to hire and retain senior management and employees with sufficient technical and/or production skills across its global operations necessary to meet its labour recruitment and retention goals, as well as its ability to achieve sufficient representation of historically disadvantaged South Africans in its management positions; failure of Sibanye-Stillwater's information technology, communications and systems; the adequacy of Sibanye-Stillwater's insurance coverage; social unrest, sickness or natural or man-made disaster at informal settlements in the vicinity of some of Sibanye-Stillwater's South African-based operations; and the impact of HIV, tuberculosis and the spread of other contagious diseases, including global pandemics.

Further details of potential risks and uncertainties affecting Sibanye-Stillwater are described in Sibanye-Stillwater's filings with the Johannesburg Stock Exchange and the United States Securities and Exchange Commission, including the 2022 Integrated Report and the Annual Financial Report for the fiscal year ended 31 December 2022 on Form 20-F filed with the United States Securities and Exchange Commission on 24 April 2023 (SEC file no. 333-234096).

These forward-looking statements speak only as of the date of the content. Sibanye-Stillwater expressly disclaims any obligation or undertaking to update or revise any forward-looking statement (except to the extent legally required). These forward-looking statements have not been reviewed or reported on by the Group's external auditors.

Non-IFRS¹ measures

The information contained in this document may contain certain non-IFRS measures, including, among others, adjusted EBITDA, AISC, AIC, sustaining capital, Nickel equivalent sustaining cost and average equivalent zinc concentrate price. These measures may not be comparable to similarly-titled measures used by other companies and are not measures of Sibanye-Stillwater's financial performance under IFRS Accounting Standards. These measures should not be considered in isolation or as a substitute for measures of performance prepared in accordance with IFRS Accounting Standards. Sibanye-Stillwater is not providing a reconciliation of the forecast non-IFRS financial information presented in this document because it is unable to provide this reconciliation without unreasonable effort. These forecast non-IFRS financial information presented have not been reviewed or reported on by the Group's external auditors.

¹ IFRS refers to International Financial Reporting Standards Accounting Standards (IFRS Accounting Standards) as issued by the International Accounting Standards Board (IASB)

Mineral Resources and Mineral Reserves

Sibanye-Stillwater's Mineral Resources and Mineral Reserves are estimates at a particular date, and are affected by fluctuations in mineral prices, the exchange rates, operating costs, mining permits, changes in legislation and operating factors. Sibanye-Stillwater reports its Mineral Resources and Mineral Reserves in accordance with the rules and regulations promulgated by each of the United States Securities and Exchange Commission (SEC) and the JSE at all managed operations, development, and exploration properties.

Websites

References in this document to information on websites (and/or social media sites) are included as an aid to their location and such information is not incorporated in, and does not form part of, this document.

ADMINISTRATION AND CORPORATE INFORMATION

SIBANYE STILLWATER LIMITED (SIBANYE-STILLWATER)

Incorporated in the Republic of South Africa
Registration number 2014/243852/06
Share code: SSW and SBSW
Issuer code: SSW
ISIN: ZAE000259701

LISTINGS

JSE: SSW
NYSE: SBSW

WEBSITE

www.sibanyestillwater.com

REGISTERED AND CORPORATE OFFICE

Constantia Office Park
Bridgeview House, Building 11, Ground floor,
Cnr 14th Avenue & Hendrik Potgieter Road
Welfevreden Park 1709
South Africa

Private Bag X5
Westonaria 1780
South Africa

Tel: +27 11 278 9600
Fax: +27 11 278 9863

COMPANY SECRETARY

Lerato Matlosa

Email: lerato.matlosa@sibanyestillwater.com

DIRECTORS

Dr Vincent Maphai^{*} (Chairman)

Neal Froneman (CEO)

Charl Keyter (CFO)

Dr Elaine Dorward-King^{*}

Harry Kenyon-Slaney^{**}

Jeremiah Vilakazi^{*}

Keith Rayner^{*}

Nkosemntu Nika^{*}

Philippe Boisseau^{**}

Richard Menell^{**}

Sindiswa Zilwa^{*}

Susan van der Merwe^{*}

Timothy Cumming^{*}

^{*} Independent non-executive

[^] Appointed as lead independent director 1 January 2024

[#] Resigned as lead independent director 1 January 2024

^{**} Appointed as independent non-executive director 8 April 2024

INVESTOR ENQUIRIES

James Wellsted

Executive Vice President: Investor Relations and Corporate Affairs

Mobile: +27 83 453 4014

Email: james.wellsted@sibanyestillwater.com
or ir@sibanyestillwater.com

JSE SPONSOR

JP Morgan Equities South Africa Proprietary Limited

Registration number 1995/011815/07

1 Fricker Road
Illovo
Johannesburg 2196
South Africa

Private Bag X9936
Sandton 2146
South Africa

AUDITORS

Ernst & Young Inc. (EY)

102 Rivonia Road
Sandton 2196
South Africa

Private Bag X14
Sandton 2146
South Africa

Tel: +27 11 772 3000

AMERICAN DEPOSITARY RECEIPTS TRANSFER AGENT

BNY Mellon Shareowner Correspondence (ADSs)

Mailing address of agent:

Computershare
PO Box 43078
Providence, RI 02940-3078

Overnight/certified/registered delivery:

Computershare
150 Royall Street, Suite 101
Canton, MA 02021

US toll free: + 1 888 269 2377

Tel: +1 201 680 6825

Email: shrrelations@cpushareownerservices.com

Tatyana Vesselovskaya

Relationship Manager - BNY Mellon

Depositary Receipts

Email: tatyana.vesselovskaya@bnymellon.com

TRANSFER SECRETARIES SOUTH AFRICA

Computershare Investor Services Proprietary Limited

Rosebank Towers
15 Biermann Avenue
Rosebank 2196

PO Box 61051
Marshalltown 2107
South Africa

Tel: +27 11 370 5000

Fax: +27 11 688 5248

RSA GENERIC MINING PERMIT CONDITIONS

The following is an extract of the key, generic Mining Permit conditions, as applicable to the South African operations.

1. Mining right renewal applications are to be submitted 60 working days prior to the date of expiry of the right
2. The holder of a MR must continue with mining operations, failing which the right may be suspended or cancelled
3. The terms of the right may not be varied or amended without the consent of the Minister of Mineral Resources and Energy
4. The Holder shall be entitled to abandon or relinquish the right of the area covered by the right entirely or in part. Upon abandonment or relinquishment the Holder must:
 - a. Furnish the Regional Manager with all prospecting and/or mining results and/or information, as well as the general evaluation of the geological, geophysical and borehole data in respect of such abandoned area; and
 - b. Apply for a closure certificate in terms of section 43(3) of the MPRDA
5. The holder shall pay royalties to the State in accordance with section 25(2)g of the MPRDA throughout the duration of the mining right
6. The holder shall pay royalties to the State in accordance with section 25(2)g of the MPRDA throughout the duration of the mining right
7. Mining operations must be conducted in accordance with the Mining Work Programme (MWP) and any amendment to the MWP and an approved Environmental Management Plan (EMP)
8. The holder shall not trespass or enter into any homestead, house or its curtilage, nor interfere with or prejudice the interests of the occupiers and/or owners of the surface of the mining right area except to the extent to which such interference or prejudice is necessary for the purposes of enabling the holder to properly exercise the holder's rights under the mining right
9. The holder must dispose of all minerals derived from mining at competitive market prices which shall mean in all cases, non-discriminatory prices or non-export parity prices
10. A shareholding, an equity, an interest or participation in the mining right or joint venture, or a controlling interest in a company/JV may not be encumbered, ceded, transferred, mortgaged, let, sublet, assigned, alienated or otherwise disposed of without the written consent of the Minister, except in the case of a change of controlling interest in listed companies
11. All boreholes, shafts, adits, excavations and openings created by the holder shall be sealed, closed, fenced and made safe in accordance with the approved EMP and the Mine Health and Safety Act
12. The holder of the mining right, while carrying out mining operations, should safeguard and protect the environment, the mining area and any person using or entitled to use the surface of the mining area from possible damage or injury
13. The Minister or a person authorised by the Minister shall be entitled to inspect the mining area and the execution of the approved mining right conditions
14. A mining right may be cancelled or suspended subject to Section 47 of the MPRDA if the holder:
 - a. Submits inaccurate, incorrect and/or misleading information in connection with any matter required to be submitted under this act
 - b. Fails to honour or carry out any agreement, arrangement or undertaking, including the undertaking made by the holder in terms of the Broad Based Socio Economic Empowerment Charter and Social and Labour Plan
 - c. Breaches any material term and condition of the mining right
 - d. Conducts mining in contravention of the MPRDA
 - e. Contravenes the requirements of the approved EMP
 - f. Contravenes any provisions of this act in any other manner
15. The Holder shall submit monthly returns contemplated in Section 28 (2) of the MPRDA no later than the 15th of every month, and maintain all such books, plans and records in regard to mining of the mining area as may be required by the act
16. The holder shall, at the end of each year, following commencement of this mining right, inform the Regional Manager in writing of any new developments and of the future mining activities planned in connection with the exploitation/ mining of the minerals in the mining area
17. Provisions relating to Section 2(d) and Section 2(f) of the MPRDA, relating to the Broad Based Socio Economic Empowerment Charter differs in each mining right
18. The mining right does not exempt the holder from complying with the MHSA or any act in South Africa
19. The holder shall, annually, no later than three months before financial year end, submit a detailed implementation plan to give effect to Regulation 46(e) (i), (ii) and (iii) in line with the Social and Labour Plan
20. The holder shall, annually, no later than three months after finalization of its audited annual report, submit a detailed report on the implementation of the previous year's SLP

SLP COMPLIANCE REQUIREMENTS

1. A new Social and Labour Plan is to be submitted and reviewed every 5 years
2. Social and Labour Plan implementation plans must be submitted annually
3. A Social and Labour Plan report is to be submitted annually

ENVIRONMENTAL MANAGEMENT COMPLIANCE REQUIREMENTS

1. A performance assessment relating to the EMP is to be conducted biannually
2. A performance assessment relating to the Water Use License is to be conducted annually
3. A performance assessment relating to the Atmospheric Emission License is to be conducted annually



www.sibanyestillwater.com



RISK FACTORS

In addition to the other information included in this annual report, the considerations listed below could have a material adverse effect on Sibanye-Stillwater's business, operating results and financial condition, resulting in a decline in the trading price of Sibanye-Stillwater's ordinary shares or American Depositary Shares (ADSs). The risks set forth below comprise all material risks currently known to us. These factors should be considered carefully, together with the information and financial data set forth in this document.

Risk Factors Summary

The risks which could have a material effect on Sibanye-Stillwater have been classified into six categories. The following is an outline of the key risks within these categories:

Risks related to environmental, social and corporate governance (ESG)

- Mining is inherently hazardous and the related events that cause disruptions to Sibanye-Stillwater's mining operations could result in increased production costs, financial and regulatory liabilities and reputational damage
- Sibanye-Stillwater's operations are subject to extensive environmental, social and health and safety regulations, which could impose additional costs and compliance requirements, and Sibanye-Stillwater has faced, and may face further, claims and liability for breaches, or alleged breaches, of such regulations and other applicable laws
- The failure of a tailings storage facility could negatively impact Sibanye-Stillwater's business, reputation, operating results and financial condition
- Social unrest, including the risk of service delivery protests, sickness or natural or man-made disasters at informal settlements in the vicinity of some of Sibanye-Stillwater's South African-based operations may disrupt its business or may lead to greater social or regulatory impositions on Sibanye-Stillwater
- The failure of Sibanye-Stillwater's information, communication or technology platforms or application systems, or the failure to protect sensitive commercial or personal data, could significantly impact Sibanye-Stillwater's operations and business
- The physical impacts of climate change may adversely affect Sibanye-Stillwater's mining operations, workforce and supply chain, and impose significant costs and burdens

Legal, regulatory and compliance risks

- If Sibanye-Stillwater is unable to implement and maintain an effective system of internal control over financial reporting, it may be unable to accurately report its results of operations, meet its reporting obligations or prevent fraud
- Sibanye-Stillwater's mining rights are subject to legislation, which could impose significant costs and burdens and which impose certain ownership requirements, the interpretation of which may be the subject of dispute
- Title to Sibanye-Stillwater's properties may be subject to challenge
- If Sibanye-Stillwater loses senior or regional management or is unable to hire and/or retain sufficient technically skilled employees or sufficient HDSA representation in management positions in South Africa, Sibanye-Stillwater's business may be materially adversely affected
- Sibanye-Stillwater is subject to risks associated with litigation and regulatory proceedings

Risks Related to Production Delivery from Operations

- Energy shortages, load curtailment (including the risk of a total blackout) and usage constraints may force Sibanye-Stillwater to reduce or halt operations
- Economic, political or social factors affecting the regions where Sibanye-Stillwater operates may have a material adverse effect on Sibanye-Stillwater's operations and profits
- Due to the mature infrastructure at Sibanye-Stillwater's mining operations, unplanned breakdowns, statutory mandated modifications and stoppages may result in production delays, increased costs and industrial accidents
- Sibanye-Stillwater's operations and profits have been and may be adversely affected by labour unrest and union activity
- Actual and potential supply chain shortages and increases in the prices of production inputs may have a material adverse effect on Sibanye-Stillwater's operations and profit

Risks Related to Earnings Delivery

- Sibanye-Stillwater has a large amount of indebtedness. Failure to comply with its debt covenants or difficulties in obtaining necessary financing could have a material adverse effect on its business, operating results and financial condition
- Depressed commodity prices may impact Sibanye-Stillwater's ability to implement its business strategy, fund capital expenditures and obtain financing
- Changes in the market price for gold, PGMs, nickel, zinc and lithium and related by-products may affect the profitability of Sibanye-Stillwater's major capital projects, recycling, mining and refining operations and the cash flows generated by those operations
- Because gold and PGMs are generally sold in US dollars, while the majority of Sibanye-Stillwater's gold production and a substantial amount of Sibanye-Stillwater's PGM production costs are denominated in rand, Sibanye-Stillwater's operating results and financial condition will be materially affected if there is a material change in the value of the rand

Strategic Risks

- Sibanye-Stillwater's pursuit of value accretive acquisitions and joint ventures may not deliver anticipated outcomes in the timeframe anticipated or at all

- Acquisitions, business combinations, development projects and joint ventures, including Sibanye-Stillwater's green metals projects, may expose Sibanye-Stillwater to new or increased regulatory oversight or requirements, including in geographies in which it is unfamiliar
- To the extent that Sibanye-Stillwater seeks to further expand its existing mining operations, it may experience problems associated with mineral exploration or development of mining projects

Risks related to Sibanye-Stillwater's shares and ADSs

- Sibanye-Stillwater's non-South African shareholders may face additional investment risk from currency exchange rate fluctuations since any dividends will be paid in rand
- Sibanye-Stillwater may not pay dividends or make similar payments to its shareholders in the future due to various factors and any dividend payments made may be subject to withholding tax

Risks related to ESG

Mining is inherently hazardous and the related events that cause disruptions to Sibanye-Stillwater's mining operations could result in increased production costs, financial and regulatory liabilities and reputational damage

Mining by its nature involves significant risks and hazards, including environmental hazards, as well as industrial and mining accidents. These include, for example, seismic events, heat, unusual or unexpected rock formations affecting ore or rock characteristics, ground or slope failures, rock bursts, sink holes, fires, falls of ground and blockages, flooding, discharges of gasses and toxic substances, contamination of water, air or soil resources, radioactivity and other accidents or conditions resulting from mining activities including, among other things, shaft accidents, machinery related incidents, unplanned detonation of explosives, blasting and the transport, loading, storage and handling of hazardous and other materials.

Sibanye-Stillwater has experienced and continues to remain at risk of experiencing such events, which have and may continue to result in work stoppages, the precautionary suspension of operations, serious injury and loss of life, including as a result of unauthorised access to its properties and illegal mining. Sibanye-Stillwater is more susceptible than other mining operations, particularly at its South African operations, to certain of these risks due to mining at depth. In 2023, Sibanye-Stillwater recorded several safety incidents, including 10 fatalities at its South African operations and 1 fatality at its United States operations, following which certain of its operations were temporarily suspended. Any future such incidents could have a material adverse effect on Sibanye-Stillwater's business, operating results and financial condition.

Seismic activity is of particular concern in the underground mining environment, particularly in South Africa, as a consequence of the extent and depth of mining. Seismic events have previously caused death and injury to employees and contractors and can result in safety-related stoppages and impact production. For example, seismicity reduced the mineable area at Driefontein and Kloof in 2023, resulting in reduced production. Seismic activity has also caused a loss of mining equipment, damage to and destruction of mineral properties and production facilities, monetary losses, environmental damage and potential legal liabilities.

Mining activity may also result in heat-related incidents, which has and could continue to lead to employee injuries or fatalities, the suspension of operations and mine closures. For example, in 2021, three employees died following prolonged heat exposure at the Kloof operations.

In addition, Sibanye-Stillwater enters into joint venture and other arrangements wherein it does not control or participate in the day-to-day operations of certain mines in which it has an interest. If these third parties experience material safety incidents, disruptions and/or fail to meet rigorous safety requirements, Sibanye-Stillwater's reputation, business, operating results and financial condition may be materially and adversely effected.

Furthermore, there are risks that relevant regulators, such as the Department of Mineral Resources and Energy (DMRE) in South Africa and the Mine Safety and Health Administration (MSHA) or the US Occupational Safety and Health Administration (OSHA) in the United States, may impose fines and work stoppages (known as section 54 stoppages in South Africa (Section 54) and "k-orders" in the United States). This could reduce or halt production, increase production costs and result in financial and regulatory liability for Sibanye-Stillwater, which could have a material adverse effect on its business, operating results and financial condition. For example, Sibanye-Stillwater operated at reduced capacity under a k-order following a fatal incident in November 2023. See also – *Sibanye-Stillwater's operations are subject to extensive environmental, health and safety regulations, which could impose additional costs and compliance requirements, and Sibanye-Stillwater has faced, and may face further, claims and liability for breaches, or alleged breaches, of such regulations and other applicable laws.*

Sibanye-Stillwater's operations are subject to extensive environmental, social and health and safety regulations, which could impose additional costs and compliance requirements, and Sibanye-Stillwater has faced, and may face further, claims and liability for breaches, or alleged breaches, of such regulations and other applicable laws

Sibanye-Stillwater's operations are subject to extensive environmental, social and health and safety laws, regulations, permitting requirements and standards in the jurisdictions in which it operates. These regulations oversee, among other things, the protection of the environment, pollution, water management, waste disposal, occupational health and safety, including mine safety, toxic substances, the management and sustainable closure of operations, and protection of endangered and other special status species.

The principal legislative frameworks that govern such matters include the National Environmental Management Act, 1998 (Act No. 107 of 1998) (NEMA), the National Water Act, 1998 (Act No. 36 of 1998) (NWA), the National Environmental Management Laws Amendment Act, 2022 (Act No. 2 of 2022) (NEMLAA), the National Environmental Management: Air Quality Act, 2004 (Act No. 39 of 2004) (Air Quality Act), the National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008) (Waste Act), the National Heritage Resources Act (Act No. 25 of 1999) (National Heritage Resources Act), the National Environmental Management: Biodiversity Act (Act No. 10 of 2004) (the Biodiversity Act) and the National Nuclear Regulatory Act (Act No 47 of 1999) (NNR Act), amongst others, in South Africa, as well as the Clean Air Act (Clean Air Act), the Federal Water Pollution Control Act (Clean Water Act), the Resource Conservation and Recovery Act (RCRA), the Emergency Planning and Community Right-to-Know Act (EPCRA), the Endangered Species Act (Endangered Species Act), the National Environmental

Policy Act (NEPA), the Comprehensive Environmental Response, Metals Mines Reclamation Act, the Compensation and Liability Act (CERCLA) and analogous state laws in the United States as well as numerous permit stipulations across all of the jurisdictions where Sibanye-Stillwater operates, including Finland, France and Australia. For further details, see – *Environmental and Regulatory Matters*.

Sibanye-Stillwater may also be subject to new rules, regulations and frameworks with respect to ESG-related disclosures, such as the proposed Corporate Sustainability Due Diligence Directive (CSDDD) and the Corporate Sustainability Reporting Directive (CSRD) in the EU and the SEC's recently adopted climate change disclosure rules, as well as increasing investor expectations with respect to ESG-related disclosures. Complying with such requirements and/or market expectations may require Sibanye-Stillwater to expend significant time and resources, and may subject it to heightened exposure to claims of "greenwashing", i.e., claims that certain of its ESG disclosures are misleading or overstate potential ESG benefits. This may also result in increased litigation risk from private parties and governmental authorities related to its emissions reduction or other ESG efforts.

In addition to laws and regulatory requirements, Sibanye-Stillwater is party to environmental and social collaborations with local communities and interest groups, such as the Good Neighbour Agreement (GNA) in the United States, and the Gulf Communities Agreement (GCA) at Sibanye-Stillwater's Century operations in Australia, which legally bind Sibanye-Stillwater and hold it to higher standards than regulations require.

In addition to compliance with local laws and regulations, Sibanye-Stillwater's operations are also increasingly subject to stakeholder expectations concerning the application of stringent internationally recognised environmental, health and safety and social standards and benchmarks. Such standards include the World Gold Council's Responsible Gold Mining Principles, IFC Performance Standards, the International Council on Mining and Metals (ICMM) Principles, Extractive Industry Transparency Initiative and other World Bank guidelines.

The environmental and health and safety laws and regulations applicable to Sibanye-Stillwater impose significant compliance costs and may open Sibanye-Stillwater to enforcement actions and potential litigation.

Compliance costs

Sibanye-Stillwater has incurred and may in the future incur significant costs to comply with environmental, health and safety requirements imposed under existing or new legislation, regulations or permit requirements, or to comply with changes in existing laws and regulations or the manner in which they are applied. For example, under a number of aforementioned existing or upcoming legislative frameworks, Sibanye-Stillwater may be required to take specific anti-pollution measures, remove or remediate previously disposed wastes (including wastes disposed of or released by prior owners or operators, or wastes disposed of by Sibanye-Stillwater's operations in compliance with laws in effect in the past that have been subsequently amended), to clean up contaminated property (including contaminated soil and groundwater), to perform remedial operations to prevent future contamination or to demolish mine infrastructure and rehabilitate it to set standards.

Existing South African legislation requires Sibanye-Stillwater to fund its closure liabilities and obligations, environmental rehabilitation and remediation costs, which may be significant. Under NEMA (as amended by NEMLAA), there is a risk that Sibanye-Stillwater may be unable to fully extinguish its environmental liability in respect of its mining operations if the regulator is unwilling to issue closure certificates. This would result in Sibanye-Stillwater incurring additional costs relating to prolonged care and maintenance and other related costs. Further, under the Financial Provision Regulations, 2015 (as amended) (Financial Provisioning Regulations), Sibanye-Stillwater is required to update its financial provisions for annual environmental rehabilitation and remediation costs, decommissioning and closure activities and latent or residual environmental impacts (including the pumping and treatment of polluted or extraneous water), which mining companies have not fully quantified or provided for in the past. These regulations, once effective, will also require annual rehabilitation to be funded through an operational budget, which could lead to double provisioning (where funds have already been set aside in a rehabilitation trust fund for annual rehabilitation). Generally, these regulations are strongly opposed by the mining industry, and there has been industry-wide concern about their ambiguity and implementation. In the United States, Sibanye-Stillwater is required to post and maintain surety bonds for its reclamation obligations, which are substantial. As at 31 December 2023, Sibanye-Stillwater had US\$94 million (R1.7 billion) of outstanding environmental surety bonds in the United States. In Queensland, Australia, the Mineral and Energy Resources Financial Provisioning Act, 2018 (the MERFP Act), provides for financial provisioning, including the requirement for progressive rehabilitation and site closure plans. Such reclamation obligations generally increase over time as costs rise and the physical extent of mining operations expands. Failure to secure and maintain adequate surety coverage could result in the operating permits of such mines being revoked and mining operations terminated.

Enforcement actions

Regulators are increasingly focusing on the enforcement of applicable environmental, health and safety laws and regulations and permitting requirements, including in South Africa, the United States and other jurisdictions where Sibanye-Stillwater operates. Enforcement actions may cause Sibanye-Stillwater's operations to cease or to be suspended, and may include corrective measures requiring capital expenditures, installation of additional equipment or remedial actions. Non-renewal of permits, the inability to secure new permits, or the imposition of additional conditions could eliminate or severely restrict Sibanye-Stillwater's ability to conduct its operations. Adverse permitting decisions may cause significant delays in the completion of planned development projects and require the Group to incur additional costs to appeal and/or modify its development plans.

Regulators, such as the DMRE in South Africa, can and do issue, in the ordinary course of operations, directives and/or instructions, such as Section 54 work stoppages, after routine visits or following safety incidents or accidents to partially or completely halt operations at affected mines until corrective measures are agreed and implemented. In 2023, Sibanye-Stillwater's South African gold operations experienced 40 Section 54 work stoppages (2022: 25; 2021: 37) and 39 Section 54 work stoppages at the South African PGM operations (2022: 77; 2021: 42). In the United States, underground mines, including the Stillwater and East Boulder Operations, are continuously inspected by the MSHA, which can lead to notices of violation. Any of Sibanye-Stillwater's US mines could be subject to a temporary or extended shut down because of a violation alleged by the MSHA, known as "k-orders". In 2023, the United States PGM operations had four "k-orders" issued (2022: 2; 2021: 1).

In addition, there can be no assurance that unions will not take industrial action in response to such accidents, which could lead to losses in Sibanye-Stillwater's production. Any additional stoppages in production as a result of regulatory enforcement or union actions may negatively affect Sibanye-Stillwater's reputation with regulators and stakeholders.

Sibanye-Stillwater's mining operations in the United States are located adjacent to the Absaroka-Beartooth Wilderness Area and are situated approximately 30 miles from the northern boundary of Yellowstone National Park. While Sibanye-Stillwater works closely and cooperatively with local environmental organisations, the Montana Department of Environmental Quality and the United States Forest Services, there can be no assurance that future political or regulatory actions will not further restrict or seek to terminate Sibanye-Stillwater's operations in this sensitive area.

Litigation

Sibanye-Stillwater has been, and may in the future also be, subject to litigation and other costs as well as actions by authorities relating to environmental, climate change, health and safety matters, including mine closures, the suspension of operations, legal representation during accident inquiries, investigations and/or inquests and prosecution for mining accidents as well as significant penalties and fines for noncompliance. South African legislation grants legal standing to a wide range of interest groups to institute legal proceedings to enforce their environmental rights, which are enforceable against private entities. In the future, Sibanye-Stillwater may also be subject to litigation in South Africa brought by members of the community affected by environmental-related impacts, as well as non-governmental organisations (NGOs) and public bodies. In this regard, recent case law in South Africa has provided a precedent for private prosecution by environmental NGOs for environmental infringements and noncompliance with key environmental legislation. South African legislation also provides for potential director, shareholder and lender liability for environmental damage in certain circumstances. Further, contravention of environmental and health and safety laws and regulations may also constitute a criminal offence and result in a fine or imprisonment, or both in addition to administrative penalties.

Some of the principal health risks associated with Sibanye-Stillwater's mining operations arise from occupational exposure and community environmental exposure to silica dust, noise and certain hazardous substances, including toxic gases and radioactive particulates. The most significant occupational diseases affecting Sibanye-Stillwater's workforce include lung diseases (such as silicosis, TB, a combination of the two and chronic obstructive airways disease (COAD)) as well as noise induced hearing loss (NIHL). Employees have sought and may continue to seek, compensation for certain illnesses, such as silicosis, from Sibanye-Stillwater.

In 2019, Sibanye-Stillwater entered into a R1.4 billion guarantee facility (reduced to R992 million in 2023) with Nedbank Limited in relation to its obligations under a settlement agreement between several South African mining companies, including Sibanye-Stillwater (collectively, the Gold Working Group), to compensate all eligible workers (or their surviving relatives) who worked at the Gold Working Group companies' mines from 12 March 1965 to the effective date of the settlement agreement who suffered from silicosis. The payment of compensation for the claims may have an adverse financial impact on Sibanye-Stillwater. For further information, see – *Annual Financial Report – Consolidated financial statements – Notes to the consolidated financial statements – Note 31: Occupational healthcare obligation*.

As environmental, health and safety laws and regulations are becoming more complex and stringent, Sibanye-Stillwater may face increased regulatory and stakeholder scrutiny, which may lead to increased capital expenditures and subject Sibanye-Stillwater to potential enforcement actions and litigation proceedings. Any significant cost increases, potential enforcement actions or litigation relating to environmental, health and safety laws and regulations could have a material adverse effect on Sibanye-Stillwater's business, results of operations and financial condition.

The failure of a tailings storage facility could negatively impact Sibanye-Stillwater's business, reputation, operating results and financial condition

Mining companies face inherent risks in their operation of tailings storage facilities. Tailings storage facilities are engineered structures built for the containment of the uneconomical milled ore residue and water, known as tailings. The use of tailings storage facilities exposes Sibanye-Stillwater to certain risks, including the failure of a tailings dam due to events such as earthquakes, high rainfall, snow melt, overtopping, piping, mud slides or seepage failures. The potential occurrence of a tailings storage failure at one of Sibanye-Stillwater's facilities could lead to the loss of human life and/or extensive property and environmental damage.

Sibanye-Stillwater maintains a Group-wide tailings management system to manage its dams' safety, which aligns to the Global Industry Standard on Tailings Management (GISTM) and international best practice. Although Sibanye-Stillwater has a tailings storage facility management system, the effectiveness of its designs, construction quality or regular monitoring cannot be guaranteed throughout its operations and it cannot be guaranteed that these measures will prevent the failure of one or more of its tailings storage facilities or that such potential failure will be detected in advance. Sibanye-Stillwater may also be required to undertake remedial work to reinforce its dams if a vulnerability is discovered, which may require it to reduce or suspend operations while remediation takes place. For example, in 2021, Sibanye-Stillwater temporarily suspended processing operations at Beatrix to allow for completion of rehabilitation work on the Beatrix tailing storage facility.

In addition, although Sibanye-Stillwater generally requires its partners to maintain such systems, it cannot guarantee that its partners maintain similar safety precautions or monitoring systems on their tailings storage facilities. There is no assurance that any safety measures implemented will prevent the failure of any tailings storage facility.

The failure of a tailings storage facility will lead to multiple legal proceedings and investigations, which could include securities class actions, criminal proceedings and public civil actions (against Sibanye-Stillwater or individuals) for significant amounts of damages. Furthermore, the elimination of the "conventional" practice of storing wet tailings (e.g. by alternatively filtering, "dry" stacking and compacting the tailings) could require the research and development of new technologies, which could lead to additional large expenditures. Following tailings storage facility failures in South Africa in 2022, Brazil in 2015 and 2019 and Canada in 2014 (none of which were associated with Sibanye-Stillwater) and other tailing storage facility failures, additional environmental and health and safety laws and regulations are being considered globally, including in jurisdictions where Sibanye-Stillwater operates. In addition, changes in laws and regulations may impose more stringent conditions in connection with the construction of tailings storage facilities, particularly with respect to upstream tailings

storage facilities, the licensing process of projects and operations, the ability to procure appropriate insurance coverage with respect to tailings facilities and increased criminal and civil liability for companies, officers and contractors. For example, in 2020, the ICMM, the United Nations Environment Programme (UNEP) and the Principles for Responsible Investment (PRI) established an international tailings standard, the GISTM. ICMM members, including Sibanye-Stillwater, have committed to conform by August 2025 for all of their facilities. Sibanye-Stillwater may incur significant costs to comply with such standards or may be unable to comply by committed timeframes.

Furthermore, the unexpected failure of a tailings storage facility could lead to the need for a large expenditure on contingencies and on recovering the regions and people affected, extensive and permanent environmental damage and the payment of penalties, fines or other money damages or civil claims.

The occurrence of any of such risks could have a material adverse effect on Sibanye-Stillwater's business, operating results and financial condition.

Sibanye-Stillwater's operations are subject to water use and wastewater regulations, which could impose significant costs and burden

Sibanye-Stillwater's operations are subject to regulatory controls on their usage and disposal of water and waste. Under South African and US law, mining operations are subject to water use licences and/or authorisations that govern each operation's water usage and that require, among other things, mining operations to achieve and maintain certain water quality limits regarding all water discharges. All of Sibanye-Stillwater's operations hold the required water-related permits, although at certain operations in South Africa (Driefontein, Beatrix, Burnstone, Kloof, Rand Uranium, Ezulwini, Marikana, Rustenburg and Kroondal), the water use licences issued under the NWA, are currently subject to review and amendment by the Department of Water and Sanitation (DWS) for final issuance.

In addition, the DWS intends to roll-out a waste discharge charge system by 2025 for all waste-related activities that may impact on water resources, which may have significant cost implications for Sibanye-Stillwater's operations in South Africa.

Sibanye-Stillwater's operations are heavily dependent on external water sources to facilitate the functioning of its mines. Any loss of the Group's water use licencing, or a substantial decrease in the capacity of the local government or water boards to provide fresh water to these operations, may cause it to cease operations until such services are reinstated. As a result, Sibanye-Stillwater expects to incur significant expenditure to achieve and maintain compliance with the licence requirements at each of its operations. Any failure on Sibanye-Stillwater's part to achieve or maintain compliance with the requirements of these licences could result in Sibanye-Stillwater being subject to remedial actions, substantial claims, penalties, fees and expenses, significant delays in operations, criminal proceedings or the revocation of the relevant water use licence, which could curtail or halt production at the affected operation. Any of the above, and any significant constraints to availability of water, particularly at Sibanye-Stillwater's South African PGM operations, could have a material adverse effect on Sibanye-Stillwater's business, operating results and financial condition.

Sibanye-Stillwater has identified a risk of potential long-term acid mine drainage (AMD) issues. AMD relates to the acidification and contamination of naturally occurring water resources by pyrite-bearing ore contained in underground mines and in rock dumps, tailings dams and pits on the surface. Should Sibanye-Stillwater's current preventative and active AMD and water management measures be unsuccessful, the Group may fail to comply with its water use licence requirements and expose Sibanye-Stillwater to liabilities and unforeseen costs associated with the pumping and treatment of polluted or extraneous water whether during operation or in the post-closure context.

Social unrest, including the risk of service delivery protests, sickness or natural or man-made disasters at informal settlements in the vicinity of some of Sibanye-Stillwater's South African-based operations may disrupt its business or may lead to greater social or regulatory impositions on Sibanye-Stillwater

There are a number of informal settlements located in the vicinity of some of Sibanye-Stillwater's South African-based operations. These settlements are populated by mining company employees (including Sibanye-Stillwater employees), the families of mining company employees and others. As at 31 December 2023, approximately 43% (2022: 58%; 2021: 57%) of Sibanye-Stillwater's South African-based workforce opted to receive a "living out allowance" and management expects that a number of these individuals reside in informal settlements. In recent years, the size of these settlements has grown substantially. Poor living conditions in these settlements may lead to the spread of disease or other health hazards, which may increase absences or affect the productivity of employees. The population of such settlements or the surrounding communities may also demand jobs, improved delivery of social services or infrastructure from the local mining operations, including Sibanye-Stillwater. Any such demands or other demands from these communities may lead to increased costs or regulatory burdens on Sibanye-Stillwater. Such demands may also lead to protests, including service delivery protests related to poor service delivery in such communities, or other actions that may hinder Sibanye-Stillwater's ability to operate, including incurring expenses to defend its rights through initiating or defending against litigation proceedings.

In addition, in December 2019, the Minister of the DMRE (DMRE Minister) published the Housing and Living Conditions Standard for implementation, requiring miners, including Sibanye-Stillwater, to revise its current housing and living condition plans under the Group's social and labour plans (SLPs). The Housing and Living Conditions Standards were submitted to the DMRE and are being implemented, including applications by Sibanye-Stillwater for the eviction of illegally occupied houses earmarked for employee ownership. Sibanye-Stillwater estimates spend on its Housing and Living Conditions Plans for the South African PGM and gold segments to amount to R5.3 billion (US\$284 million) and R1.5 billion (US\$81 million), respectively, over the next five years. If actual spend exceeds the amounts estimated, it could have a material adverse effect on Sibanye-Stillwater's business, operating results and financial conditions.

The failure of Sibanye-Stillwater's information, communication or technology platforms or application systems, or the failure to protect sensitive commercial or personal data, could significantly impact Sibanye-Stillwater's operations and business

Sibanye-Stillwater utilises and is reliant on various internal and external information, communication and technology platforms or application systems, such as SAP, Microsoft, mine technical and other applications, to support its business activities. Damage or interruption of Sibanye-Stillwater's information, communication or technology platforms or application systems (including systems of third party vendors that it relies on), whether due to accidents, old or obsolete information technology platforms or application systems and equipment, human error,

natural events or malicious acts, may lead to important data, including commercially or personally sensitive information, being irretrievably lost, exposed or damaged, thereby adversely affecting Sibanye-Stillwater's business, operating results and financial condition.

Information technology systems that Sibanye-Stillwater utilises (including systems operated by third party vendors) store voluminous personal information related to employees, as well as sensitive information relating to suppliers and customers. The information security management system protecting Sibanye-Stillwater's information, communication and technology infrastructure and network may be subject to security breaches (e.g. cybercrime or activists) or other incidents that can result in misappropriation of funds, increased health and safety risks to people, disruption to its operations, environmental damage, loss of intellectual property, disclosure of commercially or personally sensitive information, legal or regulatory breaches and liability, other costs and reputational damage. While no material losses related to cybersecurity breaches have been discovered, given the increasing sophistication and evolving nature of this threat, the possibility of them occurring in the future cannot be ruled out. Sibanye-Stillwater performs periodic safety testing and annual disaster recovery testing which includes reviews of recovery procedures and security controls, and all identified critical applications have been replicated at alternative data centres throughout Sibanye-Stillwater's operations. Despite these measures, there is still a risk of inadequate or failed disaster recovery. An extended failure of critical system components, caused by accidental actions, such as failed hardware or failed network infrastructure, or malicious actions, including those resulting from a cybersecurity attack, could result in a significant environmental incident, commercial loss or interruption to operations. Sibanye-Stillwater may also incur significant costs to protect against or repair damage caused by disruptions or security breaches in the future, such as rebuilding internal systems, implementing additional threat protection measures, defending against litigation, responding to regulatory inquiries, or taking remedial steps with respect to third parties, among others. In addition, Sibanye-Stillwater complies with legislation relating to cybersecurity breaches, such as the South African Cybercrimes Act, as well as the SEC's final rules on cybersecurity risk management, strategy, governance, and incident disclosure.

In addition, the interpretation and application of consumer, privacy and data protection laws in South Africa, the United States, the EU, Australia and elsewhere are uncertain and evolving. It is possible that regulators may interpret and apply these laws in a manner that is inconsistent with Sibanye-Stillwater's data processes and practices. Complying with these various laws is difficult and could cause Sibanye-Stillwater to incur significant costs or require it to change its business practices. This includes, among other things, compliance with South Africa's data privacy legislation, the Protection of Personal Information Act, 2013 (POPIA) and the EU's General Data Protection Regulation (GDPR). Confidentiality breaches have historically been a significant risk for the mining sector, and failure to comply with such applicable legislation may also lead to reputational damage, substantial penalties, fines and/or imprisonment, depending on the severity of the infraction. Sibanye-Stillwater may also have insufficient insurance coverage for any data protection breaches. See – *Sibanye-Stillwater's insurance coverage may not adequately satisfy all potential claims and exposures.*

Sibanye-Stillwater's business may be harmed if it fails to adapt to technological advances in a timely and cost-effective manner

The industry in which Sibanye-Stillwater operates is characterised by rapid technological advancements, including industry-wide digitalisation, robotic process automation (RPA), machine-learning and advances in artificial intelligence. Sibanye-Stillwater's ability to compete effectively and in a cost-effective manner depends, in part, on its ability to adapt to, and adequately invest in, new technology and related personnel. Insufficient or untimely investment in new technology or personnel may require prolonged use of labour-intensive modes of work or require it to retain legacy infrastructure that cannot be easily or cost-effectively serviced or upgraded. In addition, the Group may need to undertake certain technological upgrades in response to heightened safety, environmental or security requirements, and failure to adopt these improvements may delay or increase the cost of compliance.

Adapting to new technologies may also pose integration-related risks. For example, Sibanye-Stillwater has implemented a hybrid cloud strategy to leverage advanced cloud-based solutions. Under this approach, centrally hosted data centres will house the primary business systems in each operational region. The integration and transition to cloud-based solutions could be susceptible to delays or disruptions, which could result in failing network infrastructure, network outages and a breach of privacy. Cloud-based solutions may also increase Sibanye-Stillwater's exposure to cyber-related threats.

Any of the foregoing may impact Sibanye-Stillwater's ability to deliver on its strategic objectives, including sustainability, safety and cost optimisation targets, and have a material adverse effect on Sibanye-Stillwater's business, operating results and financial condition.

Mining companies are required to operate in ways that provide benefits to affected communities. Failure to comply with these requirements can result in legal suits, additional operational costs, investor divestment and loss of "social licence to operate", which could adversely impact Sibanye-Stillwater's business, operating results and financial condition

Mining companies face increasing pressure over their "social licence to operate", which can be interpreted as the acceptance of the activities of these companies by stakeholders. While formal permission to operate is ultimately granted by host governments, many mining activities require social permission from host communities and influential stakeholders to carry out operations effectively and profitably.

Mining companies are under pressure to demonstrate that, while they seek a satisfactory return on investment for shareholders, the environment, human rights and other key sustainability issues are responsibly managed and stakeholders, such as employees, host communities and the governments of the countries in which they operate, also benefit from their commercial activities. The potential consequences of these pressures and the adverse publicity in cases where companies are believed to be creating insufficient social and economic benefit or are perceived to not be responsibly managing other sustainability issues may result in additional operating costs, higher capital expenditures, reputational damage, active community opposition (possibly resulting in delays, disruptions and stoppages), allegations of human rights abuses, legal suits, regulatory intervention and investor withdrawal.

In order to maintain its social licence to operate, Sibanye-Stillwater may need to design or redesign parts of its mining operations to minimise their adverse impact on such communities and the environment, either by changing mining plans to avoid such adverse impact, by modifying operations, by changing planned capital expenditures or by relocating the affected people to an agreed location. In South Africa, anti-mining sentiment in some of the communities in which Sibanye-Stillwater operates has been exacerbated by forced resettlement of residents, pervasive misinformation related to Sibanye-Stillwater or the industry in general, environmental incidents, blasting, injuries and fatalities sustained on Sibanye-Stillwater's mining properties, including as a result of unauthorised access and illegal mining, violent crime

rates and high levels of unemployment. For example, the official unemployment rate in South Africa was 32.6% in the second quarter of fiscal 2023 mainly due to slow economic growth, poor infrastructure and increased power outages. There is no assurance that a prolonged economic downturn will not result in an extended period of high unemployment, further exacerbating anti-mining sentiment in South Africa. Furthermore, the rise of ESG factors in investment decisions may result in divestments of certain parts of the mining sector or increased difficulties with access to finance, or access to affordable finance.

Responsive measures may require Sibanye-Stillwater to take costly and time-consuming remedial measures, including the full restoration of livelihoods of those impacted, and remediation of the environment. In addition, Sibanye-Stillwater is obliged to comply with the terms and conditions of all the mining rights it holds in South Africa. In this regard, the SLP provisions of Sibanye-Stillwater's mining rights must make provision for local economic development, among other obligations. See – *Sibanye-Stillwater's mining rights are subject to legislation, which could impose significant costs and burdens and which impose certain ownership requirements, the interpretation of which may be the subject of dispute*. In addition, Sibanye-Stillwater has several joint venture arrangements and associated investments, and the companies which Sibanye-Stillwater partners with may apply different corporate governance standards and responsible citizen procedures. As Sibanye-Stillwater has a long history of mining operations in certain regions or has purchased operations that have a long history, issues may arise regarding historical as well as potential future environmental or health impacts in those areas.

Delays in projects attributable to a lack of community support or other community-related disruptions or delays can translate directly into a decrease in the value of a project or into an inability to bring the project to, or maintain, production. The cost of measures and other issues relating to the sustainable development of mining operations has placed significant demands on Sibanye-Stillwater's resources and could increase capital and operating costs and have a material adverse effect on Sibanye-Stillwater's reputation, business, operating results and financial condition.

An actual or alleged breach or breaches in governance processes, or fraud, bribery and corruption may lead to public and private censure, regulatory penalties and loss of licences or permits and may impact negatively upon Sibanye-Stillwater's empowerment status and may damage Sibanye-Stillwater's reputation

The legal and regulatory framework in which Sibanye-Stillwater operates is complex, and its governance and compliance policies and processes may not prevent potential breaches of law or accounting or other governance practices. Sibanye-Stillwater's code of ethics, compliance policies and operating codes, and other applicable standards and guidance, may not prevent instances of fraudulent behaviour and dishonesty, nor guarantee compliance with legal and regulatory requirements.

To the extent that Sibanye-Stillwater suffers from any actual or alleged breach or breaches of relevant anti-money laundering, anti-bribery or counter-terrorism laws (including legislation in South Africa, the United States, such as the US Foreign Corrupt Practices Act of 1977, the EU and elsewhere) under any circumstances, they may lead to regulatory, civil or criminal fines, litigation, public and private censure and loss of operating licences or permits and may impact negatively upon Sibanye-Stillwater's empowerment status and may damage its reputation. The occurrence of any of these events could have a material adverse effect on Sibanye-Stillwater's business, operating results and financial condition.

Regulation of greenhouse gas (GHG) emissions may materially adversely affect Sibanye-Stillwater's operations

Energy is a significant production input and input cost to Sibanye-Stillwater's mining and processing operations, with its principal energy sources being electricity, purchased petroleum products, coal, propane and natural gas. A number of governments or governmental bodies, including the United Nations Framework Convention on Climate Change (UNFCCC), have introduced or are contemplating regulatory changes in response to the impact of climate change, including restricting GHG emissions in jurisdictions in which Sibanye-Stillwater operates. Such regulation may impact Sibanye-Stillwater's operating costs, limit or modify its operations and impact the competitiveness of the commodities it produces.

For example, the South African government introduced a carbon tax under the Carbon Tax Act with effect from 1 June 2019, imposing a tax on emissions which exceed applicable tax-free allowances. As a result of these tax-free allowances, Sibanye Stillwater's effective carbon tax rates is much lower than the statutory carbon tax rates: 2023 (statutory rate: R159 per tonne, effective rate: R8 to 63 per tonne); 2022 (statutory rate: R144 per tonne, effective rate: R7 to R58 per tonne) and 2021 (statutory rate: R134, effective rate: R7 to R54). However, it is expected that the gradual phasing out of the tax-free allowances will result in higher effective carbon tax rates over time. In addition, as Eskom begins to pay carbon tax following Phase 1 of the Carbon Tax Act (extended to 31 December 2025), it is anticipated that it will pass on such costs in the form of higher electricity tariffs, which it will charge to Sibanye-Stillwater.

To prepare South Africa for the structural and sustainable transition to a climate-resilient and low carbon economy, in 2022, the Carbon Tax Act was amended to include progressive increases in the carbon tax rate, set to increase from R159 for fiscal 2023 to R462 in fiscal 2030, with further increases to be announced thereafter.

A carbon fuel levy was also introduced under the Customs and Excise Act, 1964 as part of the current South African fuel levy regime. The carbon fuel levy applies to stationary and non-stationary mobile emissions resulting from the use of liquid fuels, primarily petrol and diesel. The 9c/litre carbon fuel levy on diesel, which came into effect on 5 June 2019, was increased to 11c/litre on 5 April 2023, as a result of the increase in the carbon tax rate.

In addition, South Africa's National Assembly voted to pass the Climate Change Bill, 2022 (Climate Change Bill) in February 2022, which imposes "carbon budgets" on entities in certain high-emitting industries, such as mining. The carbon budgets are intended to operate as statutory limits for CO₂e emissions, which in the case of exceedances may lead to a fine, or other punitive measures. It is expected that the Carbon Tax Act will be aligned with the Climate Change Bill, such that companies will be required to pay R640 per tonne of gross CO₂e emissions exceeding the applicable carbon budget. Further, once the Climate Change Bill is enacted, it is expected that the South African government will phase out the current carbon budget allowance of 5% provided for under the Carbon Tax Act. Sibanye-Stillwater's costs under the existing and proposed legislation will be impacted by the finalisation of the GHG reporting regulations and the extent to which it is

able to make use of the allowances that are built into the carbon tax design. Sibanye-Stillwater had a net carbon tax expense for the year ended 31 December 2023 of R2 million (2022: R10 million credit; 2021: R4 million expense).

A number of other regulatory initiatives are underway in countries in which Sibanye-Stillwater operates that seek to reduce or limit industrial GHG emissions. These regulatory initiatives will be either voluntary or mandatory and are likely to impact Sibanye-Stillwater's operations directly or indirectly by affecting the cost of doing business, for example by increasing the costs of its suppliers or customers. Inconsistency of regulations particularly between developed and developing countries may affect both Sibanye-Stillwater's decision to pursue opportunities in certain countries and its cost of operations.

Sibanye-Stillwater's reliance on fossil fuel-based electricity from Eskom may give rise to additional costs in the future should any of the countries into which it exports its products introduce carbon border adjustment mechanisms. For example, South African carbon taxpayers who reduce the South African carbon tax liabilities through permissible allowances and deductions may then pay a higher import carbon tax when their goods are imported into other countries with carbon border adjustment mechanisms (subject to the specific terms of those mechanisms).

In the United States, Sibanye-Stillwater is also subject to legislative and regulatory initiatives that are underway to limit GHG emissions. The US Congress has considered legislation that would control GHG emissions through a "cap and trade" programme and several US states have already implemented programmes to reduce GHG emissions. The US Environmental Protection Agency's (the EPA) "Tailoring Rule" makes certain large stationary sources and modification projects subject to permitting requirements for GHG emissions under the Clean Air Act. New or modified sources subject to permitting for conventional pollutants will be required to comply with Best Available Control Technologies (BACT) for GHGs if the new source or the modification will result in an annual increase of 75,000 tons per year of CO₂e. In 2022, the US Supreme Court limited the EPA's authority under provisions of the Clean Air Act to regulate greenhouse gas emissions without clear authorisation from the US Congress. It is unclear the full extent to which this may impact the EPA's ability to impose additional regulations.

Sibanye-Stillwater is also subject to GHG reporting requirements for specified large GHG emission sources in the United States. Sibanye-Stillwater's United States PGM operations hold a Title V Major Air Quality Permit, which requires Sibanye-Stillwater to annually calculate its GHG emissions and compare these amounts against reporting thresholds. Because current levels are below reporting thresholds, the United States PGM operations are not currently required to report GHG emissions. Additionally, the assessment of GHG emissions is becoming an increasingly important part of NEPA assessments and in early 2023, the White House Council on Environmental Quality issued interim guidance on how agencies should consider GHG emissions in NEPA assessments. While such guidance has yet to be finalised, Sibanye-Stillwater may be required to mitigate its GHG emissions in connection with any future NEPA review.

In 2021, the Biden administration issued an executive order directing all federal agencies to review and take action to address any federal regulations, orders, guidance documents, policies and any similar agency actions promulgated during the prior administration that may be inconsistent with the administration's policies. As a result, it is unclear the extent to which certain recent regulatory developments may be modified or rescinded. The executive order also established the Inter-agency Working Group on the Social Cost of Greenhouse Gases, which is called on to, among other things, develop methodologies for calculating the "social cost of carbon," "social cost of nitrous oxide" and "social cost of methane". As the debate surrounding GHG regulation in the United States continues to ensue, further regulatory, legislative and judicial developments are difficult to predict. Due to the uncertainties surrounding the regulation of and other risks associated with GHG emissions, Sibanye-Stillwater cannot predict the financial impact of future United States GHG regulations and related developments on its United States PGM operations.

Sibanye-Stillwater is also subject to GHG emission regulations in other jurisdictions in which it operates, such as Finland and France, which impose obligations based on those from the UNFCCC and EU regulations, such as the EU's Emission Trading System Directive (2003/87/EC) and the EU Directive on the Geological Storage of CO₂ (2009/31/EC). There can be no assurance that Sibanye-Stillwater will be able to meet its voluntary targets relating to GHG emissions or comply with targets that may be imposed upon the mining industry by external regulators. Furthermore, additional, new and/or different regulations in this area, such as the imposition of stricter limits than those currently contemplated, could be enacted, all of which could have a material adverse effect on Sibanye-Stillwater's business, financial condition, results of operations and prospects.

Regulation of GHG emissions in the jurisdictions of Sibanye-Stillwater's end-user customers and value chain participants could also have an adverse effect on the demand for certain of its products, which may in turn, have a material adverse effect on Sibanye-Stillwater's production levels, business, operating results and financial condition.

Sibanye-Stillwater may not meet its decarbonisation targets in the timeframe anticipated, or at all

As a commercial consumer of power, Sibanye-Stillwater's ability to reduce its GHG emissions is impacted by its mix of energy suppliers, including Sibanye-Stillwater's ability to reduce its dependence on Eskom, which accounted for approximately 90% of its total Scope 1 and Scope 2 GHG emissions for the year ended 31 December 2023. See – *Regulation of greenhouse gas (GHG) emissions may materially adversely affect Sibanye-Stillwater's operations. To reduce its emissions, Sibanye-Stillwater aims to diversify its energy mix with renewable projects.* For example, in 2023, Sibanye-Stillwater entered into power purchase agreements to obtain energy from wind and solar photovoltaic projects in South Africa. However, there is no guarantee that these projects will be successfully completed in the time frame or to the standard anticipated, or that the energy produced from these projects will be sufficient to reduce Sibanye-Stillwater's reliance on Eskom and other non-renewable sources of energy. See also *Sibanye-Stillwater's pursuit of value accretive acquisitions and joint ventures, may not deliver anticipated outcomes in the timeframe anticipated or at all.* In addition, Sibanye-Stillwater's ability to diversify its energy mix may also be impacted by government policies or actions, including the liberalisation of the electricity supply industry and technological innovations, including electrification. However, there is no guarantee that such market enhancement will develop as expected, or at all.

In certain aspects of Sibanye-Stillwater's operations, its ability to reduce GHG emissions depends on the actions of third parties and technological solutions and innovation. For example, diesel-fuelled haul trucks are a significant contributor to GHG emissions at Sibanye-Stillwater's United States PGM operations, but reduction of emissions from transportation equipment will depend in part upon the development and availability of commercially viable alternative-fuelled mining vehicles by Sibanye-Stillwater's third-party suppliers.

The Group expects to incur additional costs in its efforts to decarbonise, the totality of which cannot currently be estimated with accuracy.

Failure by Sibanye-Stillwater to achieve or maintain its ESG performance targets and credentials may result in significant reputational damage, make it harder to obtain or maintain third-party contracts or financing or result in regulatory enforcement and fines, which may materially affect its business, operating results and financial condition.

The physical impacts of climate change may adversely affect Sibanye-Stillwater's mining operations, workforce and supply chain, and impose significant costs and burdens

Sibanye-Stillwater's operations, workforce and supply chain may be exposed to climate change, particularly changes in the frequency, intensity and/or duration of intense storms, drought, flooding, wildfire, and other extreme weather events and patterns. For example, in April 2022, nickel sulphide from Sibanye-Stillwater's Marikana operations that was stored in a warehouse awaiting shipment was contaminated due to a flooding event. Additionally, flooding in Montana prevented access via public transit routes and led to a suspension of the Group's United States PGM operations for seven weeks in mid-June 2022, which resulted in lower production levels as compared to the previous year. Operations were similarly suspended at the Century operations following record levels of rainfall in March 2023.

Such potential physical impacts of climate change on Sibanye-Stillwater's operations are highly uncertain, and would vary by operation based on particular geographic circumstances. As a result, Sibanye-Stillwater may face production interruptions, increased operational costs associated with power and supply chain disruption, project delays and increased production pricing. In addition, the potential for overall decreases in precipitation could affect the availability of water needed for Sibanye-Stillwater's operations, leading to increased operating costs, or in extreme cases, disruptions to mining operations.

In addition, as part of Sibanye-Stillwater's commitment to implementing the GISTM, it may be required to undertake additional measures to mitigate the environmental impact at its tailings facilities, including physical impacts arising from climate change. Any such obligations could increase operational expenses or required capital investments.

Legal, regulatory and compliance risks

If Sibanye-Stillwater is unable to implement and maintain an effective system of internal control over financial reporting, it may be unable to accurately report its results of operations, meet its reporting obligations or prevent fraud

Pursuant to Section 404 of the Sarbanes-Oxley Act of 2002, US reporting companies, including Sibanye-Stillwater, are required to include a management report on its internal control over financial reporting in its annual report, including management's assessment of the effectiveness of its internal control over financial reporting. In addition, an independent registered public accounting firm must attest to and report on the effectiveness of the Company's internal control over financial reporting. In connection with the preparation of its consolidated financial statements for the year ended 31 December 2023, Sibanye-Stillwater identified a material weakness in its internal control over financial reporting due to design and operating deficiencies which resulted from insufficient evidence of management review and performance of control procedures, including the level of precision in the execution of controls and procedures to ascertain completeness and accuracy of information produced by the company (IPC). These deficiencies impacted cash and cash equivalents in the South African region and platinum group metals inventory in process at the smelter at Western Platinum Proprietary Limited and Stillwater Mining Company.

Management has initiated remedial measures to further enhance its processes and controls over financial reporting and is actively engaged to formulate a comprehensive plan for remediation of the material weakness. This plan may include the development of review procedures over IPC, enhancing the precision of management review documentation and designing, implementing and maintaining appropriate IT general controls. The material weakness will not be considered remediated until the remediation plan has been fully implemented and there has been appropriate time for the management to conclude, through testing, that the controls are designed, implemented and operating effectively. Management will continue to monitor the effectiveness of the remedial measures in their future assessments of the effectiveness of internal control over financial reporting and disclosure controls and procedures, and will make necessary changes to the design of the remedial plan and take other actions that is deemed appropriate given the circumstances.

There can be no assurance, however, that the measures Sibanye-Stillwater has taken to date, and actions it may take in the future, will be sufficient to remediate the control deficiencies that led to the material weakness in its internal control over financial reporting, or prevent or avoid potential future material weaknesses. In addition, current controls and any new controls that Sibanye-Stillwater develops may become inadequate because of changes in conditions in its business.

Sibanye-Stillwater's mining rights are subject to legislation, which could impose significant costs and burdens and which impose certain ownership requirements, the interpretation of which may be the subject of dispute

Sibanye-Stillwater's right to own and exploit mineral deposits is governed by the laws and regulations of the jurisdictions in which the mineral properties are located. Sibanye-Stillwater's mineral resources and mineral reserves are located in countries where mining rights could be suspended or cancelled should it breach its obligations in respect of the acquisition and exploitation of these rights.

In all of the countries where Sibanye-Stillwater operates, the formulation or implementation of governmental policies on certain issues may be unpredictable. This may include changes in laws relating to mineral rights and ownership of mining assets and the right to prospect and mine, and, in extreme cases, nationalisation, expropriation or nullification of existing rights, concessions, licences, permits, agreements and contracts.

Our operations in South Africa are subject to legislation regulating the exploitation of mineral resources through the granting of rights required to prospect and mine for minerals, which includes the Mineral and Petroleum Resources Development Act, 2002 (MPRDA) as well as Broad-Based Socio-Economic Empowerment Charter contemplated in section 100(2)(1) of the MPRDA designed to effect the entry and participation of historically disadvantaged South Africans (HDSAs) into the mining industry and increase their participation in the South African economy.

The MPRDA, requires, among other things, that mining companies submit SLPs to the DMRE, which set out their commitments relating to human resource development, labour planning and socio-economic development planning. In addition to significant reputational damage, companies that fail to comply with such commitments may be sanctioned, required to undertake remedial action and ultimately, may have their mining licences revoked.

South Africa's changing black economic empowerment (BEE) policies may adversely affect Sibanye-Stillwater's mining rights and its ability to conduct operations. Maintenance of mining rights is linked to compliance with various empowerment obligations, including the B-BBEE Charter for the South African Mining and Minerals Industry, 2018 (2018 Mining Charter) as read with the Implementation Guidelines for the 2018 Mining Charter (Implementation Guidelines). It is widely considered that the 2018 Mining Charter did not bring about the legal certainty in the South African mining industry that it sought to create. See – *Environmental and Regulatory Matters – South Africa – Mining Rights*. It is uncertain how the MPRDA will be applied and interpreted by the DMRE and the courts in the future, and what changes, if any, Sibanye-Stillwater will be required to make in order to comply with this legislation.

Any adjustment to the ownership structure of Sibanye-Stillwater's mining assets in order to meet B-BBEE requirements could have a material adverse effect on the value of Sibanye-Stillwater's securities. Further, Sibanye-Stillwater may in the future incur significant costs or have to issue additional shares as a result of changes in the interpretation of existing laws and guidelines or the imposition of new laws relating to HDSA ownership requirements, which may have a material adverse effect on Sibanye-Stillwater's business, operating results and financial condition.

Under section 47 of the MPRDA, the DMRE Minister may suspend or cancel the existing mining rights or, under section 23(3) of the MPRDA, refuse to grant applications for new mining rights by mining companies, including Sibanye-Stillwater, should such holders of mining rights be deemed not to be in compliance with the requirements of the MPRDA as read with South Africa's mining industry empowerment requirements. If the DMRE Minister were to determine that Sibanye-Stillwater is not in compliance with the requirements of the MPRDA and its empowerment requirements, Sibanye-Stillwater may be required to engage in remedial steps, including changes to management and actions that require shareholder approval.

If the DMRE were to determine that Sibanye-Stillwater is not in compliance with the MPRDA, for any reason, including HDSA ownership, Sibanye-Stillwater may challenge such a decision in court which may be costly and unsuccessful.

There is no guarantee that any steps Sibanye-Stillwater has already taken or might take in the future will ensure the retention of its existing mining rights, the successful renewal of its existing mining rights, the granting of applications for new mining rights or that the terms of renewals of its mining rights would not be significantly less favourable than the terms of its current mining rights. For example, in March 2021, Sibanye-Stillwater submitted an application for conversion of its mining right at Akanani prior to expiry of its converted prospecting right. However, the DMRE granted a prospecting right to a third-party applicant based on what Sibanye-Stillwater believes is an incorrect interpretation of the prevailing legislation and case law. In 2024, Sibanye-Stillwater referred the dispute to the High Court for review, however, the outcome of the dispute remains uncertain. Failure by Sibanye-Stillwater to comply with mineral rights legislation or to renew mining leases in any of the jurisdictions in which it operates may cause it to lose the right to mine, fail to acquire new rights to mine and may have a material adverse effect on Sibanye-Stillwater's business, operating results and financial condition.

Title to Sibanye-Stillwater's properties may be subject to challenge

Certain of Sibanye-Stillwater's properties may be subject to the rights or the asserted rights of various occupants or claimants to land under restitution and other legislation, which could have an impact on Sibanye-Stillwater's ability to develop or operate its mining interests. For example, in South Africa, the Extension of Security of Tenure Act (1997), the Restitution of Land Rights Act (1994) and the Prevention of Illegal Eviction from and Unlawful Occupation of Land Act (1998) and the Labour Tenants Act (1996) protect various rights to claim and/or occupy land, provided certain conditions and requirements are met. Such legislation is complex and sets out the requirements as to how landowners are to deal with certain rights. There is no assurance that Sibanye-Stillwater will be able to successfully predict when these landowner rights will be challenged, which could therefore negatively affect the business results of new or existing projects. Where consultation with occupants or claimants to land is statutorily or otherwise mandated, disputes may lead to reduced access to properties, delays in operations or financial loss and such disputes may be time-consuming and costly to resolve. For example, in 2018, Sibanye-Stillwater lodged an eviction application against certain former contractors of Aquarius Platinum Limited (Aquarius), who remained on the premises following a protracted labour dispute with Aquarius. Sibanye-Stillwater was initially unsuccessful in the Land Claims Court, and in 2018, the South African Supreme Court of Appeals ruled that termination notices under Section 8 of Extension of Security of Tenure Act, 1997 (ESTA) must be served on the occupants. In 2022, Section 8 and Section 9 notices were served, and Sibanye-Stillwater launched a new application in the Land Claims Court, which has yet to be set for a hearing.

Title to Sibanye-Stillwater's properties, particularly undeveloped ones, may also be subject to challenge. Title review does not necessarily preclude third parties from contesting ownership. Sibanye-Stillwater's US properties in Montana include a number of unpatented mining and mill site claims. The validity of unpatented mining claims on public lands is often uncertain, and possessory rights of claimants may be subject to challenge.

In addition, Sibanye-Stillwater pays annual maintenance fees and has obtained mineral title reports and legal opinions for some of the unpatented mining claims or mill sites making up portions of its US properties, in accordance with applicable laws and what Sibanye-Stillwater believes is standard industry practice. However, Sibanye-Stillwater cannot be certain that applicable laws will not be changed nor that Sibanye-Stillwater's possessory rights to any of its unpatented claims may not be deemed defective and challenged.

As a result, any such legislation could change the cost of holding unpatented mining claims and could significantly affect Sibanye-Stillwater's ability to develop ore reserves located on unpatented mining claims. All of the foregoing could adversely affect the economic and financial viability of future mining operations at such mines.

If Sibanye-Stillwater loses senior or regional management or is unable to hire and/or retain sufficient technically skilled employees or sufficient HDSA representation in management positions in South Africa, Sibanye-Stillwater's business may be materially adversely affected

Sibanye-Stillwater's ability to operate or expand effectively depends largely on the experience, skills and performance of its senior and regional management teams and technically skilled employees. However, the global mining industry, including Sibanye-Stillwater, continues to experience a shortage of qualified management and technically skilled employees. In particular, Sibanye-Stillwater has experienced a significant shortage of technically skilled employees and high turnover at its United States PGM operations, which affected productivity and unit costs in 2023.

Additionally, as a condition of Sibanye-Stillwater's mining rights in South Africa, it must ensure sufficient HDSA participation in its management and core and critical skills and failure to do so could result in fines or the loss or suspension of its mining rights. See – *Sibanye-Stillwater's mining rights are subject to legislation, which could impose significant costs and burdens and which impose certain ownership requirements, the interpretation of which may be the subject of dispute*. Sibanye-Stillwater is also legislatively required to take proactive steps to achieve an equitable representation of HDSAs at all occupational levels and to report on the extent to which its plan is being achieved. If Sibanye-Stillwater is unable to hire or retain appropriate management and technically skilled personnel or is unable to obtain sufficient HDSA representation in management positions, or if there are not sufficient succession plans in place, this could have a material adverse effect on Sibanye-Stillwater's business, result in the imposition of fines and have a negative effect on production levels, operating results and financial position.

Further, Sibanye-Stillwater will be required to comply with sectoral targets to be set by the Minister of Employment and Labour, in terms of the Employment Equity Amendment Act (EEAA) once promulgated into effect. Failing to do so may result in it being fined and not being issued with a certificate of compliance with the EEAA.

Sibanye-Stillwater is subject to risks associated with litigation and regulatory proceedings

As with most large corporations, Sibanye-Stillwater is, from time to time, involved as a party in litigation, arbitration, regulatory proceedings and other disputes. Litigation, arbitration, regulatory proceedings and other types of disputes involve inherent uncertainties and, as a result, Sibanye-Stillwater faces risks associated with adverse judgments or outcomes in such cases. Even where Sibanye-Stillwater may ultimately prevail on the merits of any such dispute, Sibanye-Stillwater may face significant costs defending its rights, lose certain rights or benefits during the pendency of any such litigation, arbitration, regulatory proceeding or other dispute, or suffer negative publicity or reputational damage as a result of its involvement. Sibanye-Stillwater is currently engaged in a number of legal and regulatory proceedings, including as described in Annual Financial Report-Directors' report-Litigation, the outcome of which remains uncertain. For example, in May 2022, Appian Capital Advisory (Appian) commenced proceedings in the High Court of England & Wales in relation to Sibanye-Stillwater's decision to exercise its termination rights in respect of the proposed acquisition of two Brazilian mining assets owned by Appian. The trial has been set for June 2024 and Sibanye-Stillwater will vigorously defend its position. There can be no assurance as to the outcome of any litigation, arbitration, regulatory proceeding or other dispute, and the adverse determination of material litigation could have a materially adverse effect on Sibanye-Stillwater's business, operating results and financial condition.

Sibanye-Stillwater's financial flexibility could be constrained by South African Exchange Control Regulations

South Africa's Exchange Control Regulations restrict the export of capital from South Africa. Transactions between South African residents (including companies) and non-residents (excluding residents of the Republic of Namibia and the Kingdoms of Lesotho and Eswatini, known collectively as the Common Monetary Area (CMA)) are subject to exchange controls enforced by the South African Reserve Bank (SARB). While South African exchange controls have been relaxed in recent years, South African companies remain subject to restrictions on their ability to deploy capital outside of the CMA. As a result, Sibanye-Stillwater's ability to raise and deploy capital outside the CMA is restricted. These restrictions could hinder Sibanye-Stillwater's financial and strategic flexibility, particularly its ability to borrow funds from non-South African sources, including the repayment of such borrowings and, in some cases, its ability to guarantee the obligations of subsidiaries. These restrictions may affect the manner in which Sibanye-Stillwater finances its transactions outside South Africa and the geographic distribution of its debt.

Social, political and economic uncertainty and instability in Zimbabwe and targeted sanctions against certain Zimbabwean entities may affect future foreign investment in the country

One of Sibanye-Stillwater's joint ventures, Mimosa, is a shallow underground PGM and base metal mining and processing operation located in Zimbabwe. The joint venture is held by Sibanye-Stillwater and Impala Platinum Holding Limited (Implats) on a 50:50 basis. Zimbabwe's social, political and economic climate is currently highly uncertain, with the economy having been in decline for many years.

Zimbabwe as well as certain Zimbabwean nationals, have also been the subject of targeted sanctions by the United States, EU and the United Kingdom. The sanctions are limited in scope, targeting only designated individuals and entities, including certain members of the government, who are deemed to be undermining democratic institutions and processes in Zimbabwe.

Under the Minerals Marketing Corporation Act, 1983 (MMCZ Act), the Mineral Marketing Corporation of Zimbabwe (MMCZ) is the sole legal exporter of all minerals mined in Zimbabwe and is entitled to a commission in relation to all sales, as an agent to the mining companies, which is stipulated by the MMCZ Act. The MMCZ is an entity specifically sanctioned by the US Office of Foreign Assets Control and listed on its Specially Designated Nationals list. Under the sanctions, MMCZ's assets are blocked and US persons are prohibited from dealing with the entity. There is no requirement, legal or otherwise, for MMCZ to be involved in Mimosa's operations or management, and Sibanye-Stillwater has no contractual or other relationship with MMCZ outside of the MMCZ Act requirements. Mimosa has historically paid a commission to MMCZ as required under the MMCZ Act (fiscal 2021: US\$5 million paid), but recently Mimosa was provided with an exemption from having to comply with the MMCZ Act from 4 August 2021 until further notice. Although Mimosa has not made any payments to MMCZ since August 2021, there can be no guarantee that the existing exemption will not be revoked and that Mimosa will not be required to make such payments to the MMCZ in the future.

In 2020, the Zimbabwean Government introduced a 5% export tax on semi-processed platinum group metal concentrates to provide an incentive for the development of processing facilities in Zimbabwe. Subsequently the tax was deferred until January 2024. A consortium of platinum miners, including Mimosa, supported by the Zimbabwe's Chamber of Mines, have requested a further deferment until 2025,

pending the completion of smelters and the refurbishment of a refinery. Further, the Zimbabwean Government have also recently introduced a 7% royalty on platinum group metals, which the consortium has appealed to reduce to around 3%, with the royalty reviewed in line with movements in platinum prices, up to a maximum of 5%. It is uncertain if the Zimbabwe Government will grant the further deferment until 2025 or reduce the royalty on the basis appealed for and if both requests are not granted, they may adversely impact on the financial viability of projects in Zimbabwe.

Continued economic and political uncertainty in Zimbabwe and targeted sanctions against certain Zimbabwean entities may affect future foreign investment in the country and may lead to the imposition of further exchange controls, restrictions on the ownership of Sibanye-Stillwater's assets and its ability to raise funds for or operate its business and export minerals and metals from Zimbabwe. Should such events occur, they may have an adverse effect on Sibanye-Stillwater's business and operations in Zimbabwe as well as its financial condition.

Risks Related to Production Delivery from Operations

Energy shortages, load curtailment (including the risk of a total blackout) and usage constraints may force Sibanye-Stillwater to reduce or halt operations

In recent years, major geopolitical events have significantly impacted the availability of energy sources globally. As a result of the ongoing war in Ukraine, embargoes were placed on Russian gas and European countries sought to reduce their reliance on Russian energy supplies. This in turn led to increased volatility in global energy costs across oil and gas, increased commodity prices and demand for renewable energy components and, in certain jurisdictions, risk of energy supply constraints. While Sibanye-Stillwater has implemented alternative and emergency power supplies, there is no guarantee they will be sufficient to prevent material production losses in the future.

In South Africa, Sibanye-Stillwater's operations depend on electrical power generated by the South African state utility, Eskom, which generates and supplies the bulk of electricity in the South African market. Electricity supply in South Africa has been constrained over the past decade as a result of various factors, including poor management, adverse weather events, civil unrest, continued poor generation performance and reliability, diesel shortages and the slow connection of new generation capacity and regulatory hurdles in relation to the generation of electricity by independent power producers. These supply constraints have led to the emergency reduction of national electricity demand through the implementation of load shedding and load curtailment.

Under load curtailment, Sibanye-Stillwater's South African operations are required to reduce power demand which can result in production losses. In 2023, Sibanye-Stillwater lost 26,000 ounces of platinum group metals (PGMs), as a result of higher and longer power curtailments imposed by Eskom. In 2023, the levels and duration of load curtailments hit record highs, affecting approximately 1.4% of total production output at Sibanye-Stillwater's South African PGM operations. While the South African Gold operations were able to mitigate production losses, it incurred higher operational costs through the use of diesel generators to partially offset load curtailment imposed by Eskom. There can be no guarantee that Sibanye-Stillwater will be able to comply with future curtailment requirements without incurring material production losses in the future.

Eskom's inability to fully meet the country's demand has led, and may continue to lead, to further load shedding, load curtailment, rolling blackouts and possibly a total blackout due to a collapse of the grid. There is no assurance that Eskom's efforts to protect the national electricity grid will prevent a partial or complete national blackout, which would have a material adverse effect on Sibanye-Stillwater's business, operations, operating results and financial condition, including permanent loss or damage to mining infrastructure due to flooding.

In addition to supply constraints, severe weather events and labour unrest in South Africa has disrupted, and may in the future disrupt, the supply of coal to power stations operated by Eskom or may incapacitate the power stations directly, resulting in curtailed supply. For example, in November 2023, a heat wave across South Africa resulted in higher power station efficiency losses and higher national demand. This, combined with unplanned power station outages, resulted in significant national load shedding and load curtailment at Sibanye-Stillwater's SA operations. Eskom may also face regulatory enforcement action that may disrupt its supply of electricity. For example, in 2021, Eskom received unfavourable decisions from the Department of Forestry, Fisheries and the Environment (DFFE) for multiple power generation facilities in response to its applications for the postponement of air quality Minimum Emission Standards set out in terms of the Air Quality Act. If implemented, the decisions will result in Eskom having to shut down 16,000MW of installed coal fired capacity. Eskom has appealed against the adverse decision and the issue remains unresolved. Energy shortages may also occur as a result of copper cable theft (and other non-ferrous metals) at its SA operations. For example, theft of metal resulted in the collapse of a pylon in February 2022, which cut power supply to Sibanye-Stillwater's Cooke shafts. See also – *Theft of gold, PGM and production inputs, cable theft, as well as illegal mining, may occur on some of Sibanye-Stillwater's properties. These activities are difficult to control, can disrupt Sibanye-Stillwater's business and can expose Sibanye-Stillwater to liability.*

In addition, power fluctuations and/or energy constraints leading to curtailment have occurred and do occur at Sibanye-Stillwater's operations in Europe, the United States and Zimbabwe, which can cause operational outages, production losses and/or additional production costs.

Further disruptions or constraints in electricity or other energy supply to Sibanye-Stillwater's operations could have a material adverse effect on its business, operating results and financial condition.

Economic, political or social factors affecting the regions where Sibanye-Stillwater operates may have a material adverse effect on Sibanye-Stillwater's operations and profits

Sibanye-Stillwater principal operations are in southern Africa and the United States, with its domicile and a majority of its operations located within South Africa. Changes to or increased instability in the economic, political or social environment in these regions, particularly in South Africa or surrounding countries, could create uncertainty, which discourages investment in the region and may affect an investment in Sibanye-Stillwater. In addition, socio-political instability and unrest may also disrupt Sibanye-Stillwater's business and operations, compromise safety and security, increase costs, affect employee morale, impact Sibanye-Stillwater's ability to deliver on its operational plans, create uncertainty regarding mining licences and cause reputational damage, any of which could have a material adverse effect on Sibanye-

Stillwater's business, operating results and financial condition. The impacts of such social factors may be more acute in the mining sector. For example, in the context of increased inflation and unemployment, there has been a rise in attempts to use illegal methods, including extortion, threats and force, to obtain lucrative procurement contracts.

Civil unrest, high levels of unemployment, particularly among the youth, and a shortage of critical skills in South Africa, despite increased government expenditure on education and training, remain issues and deterrents to foreign investment. The volatile and uncertain labour environment, which severely impacts on the local economy and investor confidence, has also been a factor in the country's downgrade in national credit ratings to non-investment grade, making investment more expensive and difficult to secure. See risk factors entitled – *Sibanye-Stillwater's operations and profits have been and may be adversely affected by labour unrest and union activity* and – *The continued status of South Africa's credit rating as non-investment grade, as well as the greylisting of South Africa by the Financial Action Task Force, may have an adverse effect on Sibanye-Stillwater's ability to secure financing or could result in any such financing being available only at greater cost*. This may restrict Sibanye-Stillwater's future access to international financing and could have a material adverse effect on Sibanye-Stillwater's business, operating results and financial condition.

In 2019, the President of South Africa announced that South Africa will proceed with nationalising the SARB, and this position was reaffirmed by the ANC at its 2022 National Elective Conference. While the SARB's independence is constitutionally guaranteed, any economic or political instability caused by a nationalisation process, may create complications relating to the movement of funds into or out of South Africa and impact the general business environment in South Africa, including for companies such as Sibanye-Stillwater. Any such negative impact on the South African economy may adversely affect Sibanye-Stillwater's business, operating results and financial condition.

While the South African government has stated that it does not intend to nationalise mining assets or mining companies, certain political parties favour a policy of nationalisation. See – *Sibanye-Stillwater's operations and financial condition could also be adversely affected by policies and legislation related to greater state intervention in the mining and potentially the expropriation of mining assets without compensation*. Any potential, or actual proceedings, to nationalise any of Sibanye-Stillwater's assets could halt or curtail operations, resulting in a material adverse effect on Sibanye-Stillwater's business, operating results and financial condition and could cause the value of Sibanye-Stillwater's securities to decline rapidly and dramatically, possibly causing investors to lose the entirety of their respective investments.

In addition, economic and political instability in regions outside jurisdictions where Sibanye-Stillwater operates, including in surrounding countries or geopolitical events, such as ongoing war in Ukraine, may result in unavoidable uncertainties and events that could negatively affect costs of business or availability of supplies, cause volatility in currency exchange rates, commodity prices, interest rates and worldwide political, regulatory, economic or market conditions and contribute to instability in political institutions, regulatory agencies and financial markets any of which could have a material adverse effect on Sibanye-Stillwater's business, operating results and financial condition.

Due to the mature infrastructure at Sibanye-Stillwater's mining operations, unplanned breakdowns, statutory mandated modifications and stoppages may result in production delays, increased costs and industrial accidents

Nearly all of Sibanye-Stillwater's operating shafts and processing plants at its gold and PGM operations, as well as the recently acquired Sandouville hydrometallurgical nickel processing facility and Century retreatment operations, are relatively mature. Ageing infrastructure and recurring maintenance issues also significantly impact Sibanye-Stillwater's Sandouville nickel processing facility. Maintaining this infrastructure requires skilled people, capital allocation, management and regular, planned maintenance. Once a shaft or a processing plant has reached the end of its intended lifespan or needs modification to comply with the applicable regulatory standards and to continue operating reliably, more than normal maintenance, care and remediation is required. In addition, the breakdown of certain critical infrastructure and components, including as a result of operating errors, may temporarily halt production. Although Sibanye-Stillwater has comprehensive inspection and maintenance strategies in place, incidents resulting in production delays, increased costs or industrial accidents may occur. There is also a risk that delays in procuring critical spares for major repairs may result in disruptions to production. Such incidents may have a material adverse effect on Sibanye-Stillwater's business, operating results and financial condition.

Sibanye-Stillwater's operations and profits have been and may be adversely affected by labour unrest and union activity

Sibanye-Stillwater's workforce is unionised across all its operations, with a total of approximately 88% unionised employees (excluding DRDGO, Keliber, Sandouville and Century) as of 31 December 2023. Organised labour dynamics in the mining sector, particularly in South Africa, are volatile and uncertain and, as such, they have had, and may in the future have, a material adverse impact on Sibanye-Stillwater's operations, production and financial performance. Union activity and labour unrest in South Africa has resulted in more frequent industrial disputes and extended negotiations that have, along with other factors, negatively affected South Africa's sovereign debt rating and subsequently the credit ratings of the country's leading mining companies. Sibanye-Stillwater has in the past, and may in future, experience strikes and work stoppages, including both protected and unprotected industrial action. For example, in March 2022, AMCU and NUM announced a strike action at Sibanye-Stillwater's gold mines that commenced on 9 March 2022 and concluded on 13 June 2022, during which time the vast majority of gold production ceased. Wage negotiations at the SA gold operations will commence in May 2024 and are expected to be concluded by July 2024. Wage disputes, and any resulting industrial actions, are difficult to control and can lead to significant disruptions at Sibanye-Stillwater's operations, expose it to liability and materially and adversely affect its business, operating results and financial condition. In addition, rivalries between unions, such as AMCU and the NUM, may also destabilise labour relations in the mining sector. For example, in October 2023, sit-in protests were initiated by workers affiliated with an unrecognised rival union at two gold mines in South Africa (neither of which was operated by Sibanye-Stillwater) resulting in hundreds of workers being trapped underground for several days. Although such incidents are not related to Sibanye-Stillwater's normal operations, they may impact ongoing labour relations at Sibanye-Stillwater and in South Africa, in general.

From time to time, Sibanye-Stillwater undertakes Section 189A of the Labour Relations Act, 1995 (LRA) processes (Section 189A Processes), which may result in retrenchment of employees and may impact production levels at affected operations. Factors that influence the decision to undertake such Section 189A Processes include, among other things, the cost structure of an operation, commodity prices and currency exchange rates. A low rand commodity price environment may increase the likelihood that Sibanye-Stillwater will determine that undertaking Section 189A Processes at one or more of its operations is advisable. For example, in November 2022, Sibanye-Stillwater entered

into consultation regarding the possible restructuring of its gold operations following ongoing losses experienced at the Beatrix 4 shaft and the impact of depleting mineral reserves to the Kloof 1 plant, resulting in the internal transfer of 1,136 employees to other operations in the SA region, with 552 employees being granted voluntary separation or early retirement packages. In September 2023, Sibanye-Stillwater announced a Section 189A consultation regarding a further restructuring of its South African gold operations pursuant to ongoing losses over an extended period and operational constraints at the Kloof 4 shaft, which resulted in the internal transfer of 1,057 employees to other operations in the SA region, 550 employees being granted voluntary separation or early retirement packages and the retrenchment of 575 employees. Moreover, in October 2023, Sibanye-Stillwater further notified stakeholders that it was entering a Section 189A consultation regarding the possible restructuring at four shafts of its South African PGM operations, resulting in the internal transfer of 351 employees, 1,281 employees being granted voluntary separation or early retirement packages and the retrenchment of 47 employees.

Section 189A processes initiated in connection with Sibanye-Stillwater's business plan may also coincide with acquisitions or business combinations it pursues. Any future Section 189A Process may lead to labour unrest, reduced production levels and reputational harm to Sibanye-Stillwater, which could have a material adverse effect on Sibanye-Stillwater's business, operating results and financial condition. There is no guarantee that any such Section 189A Process will provide the cost savings or other benefits anticipated by management whether due to labour unrest, reduced production or other factors.

In the United States, Sibanye-Stillwater's employees located at the Sibanye-Stillwater United States PGM operations and the Metallurgical Processing facilities are covered by a five-year collective bargaining agreement with the United Steel Workers Local 11-001 (USW Local 11-0001) expiring in July 2024. Sibanye-Stillwater is subject to a risk of strikes and other labour disputes at its US operations, and its ability to alter labour costs is restricted by the fact that unionised employees are party to collective bargaining agreements.

In France, it is mandatory to hold an annual meeting with employees covering compensation and working hours, through a process called "Négociation Annuelle Obligatoire" (NAO). The NAO ends with either a signed agreement or disagreement, which may in turn result in industrial action. In France, Sibanye-Stillwater has also experienced business interruptions as a result of nationwide industrial action, such as in the first half of 2023, when widespread strikes contributed to downtime of 28 production days at Sandouville.

In the event that further industrial relations-related interruptions were to occur at any of Sibanye-Stillwater's operations, other mines' operations or in other industries that impact its operations, or that increased employment-related costs were to occur due to union or employee activity, such as wage negotiations, these may have a material adverse effect on its business, production levels, production targets, results of operations, financial condition, reputation and future prospects. In addition, lower levels of mining activity can have a longer-term impact on production levels and operating costs, which may affect operating life. Mining conditions can deteriorate during extended periods without production and Sibanye-Stillwater will not recommence mining until health and safety conditions are considered appropriate to do so.

Because Sibanye-Stillwater's operations are regionally concentrated, disruptions in these regions could have a material adverse impact on the operations

Sibanye-Stillwater's South African PGM operations (Marikana, Rustenburg, Kroondal and Platinum Mile) are located between the two towns of Rustenburg and Brits and the majority of its gold mining operations are located in the north western and south western margins of the Witwatersrand Basin in South Africa. While Sibanye-Stillwater has recently diversified its operations into a number of new jurisdictions, including Finland, France and Australia and new metals, there is no guarantee that this diversification will reduce its reliance on existing production. As a result, any adverse economic, political or social conditions affecting these regions or surrounding regions, as well as natural disasters or coordinated strikes or other work stoppages, could have a material adverse effect on Sibanye-Stillwater's business, operating results and financial condition.

HIV/AIDS, TB and other contagious diseases, such as global pandemics, pose risks to Sibanye-Stillwater in terms of lost productivity and increased costs

The prevalence of HIV/AIDS in South Africa poses risks to Sibanye-Stillwater in terms of potentially reduced productivity and increased medical and other costs. Compounding this are the concomitant infections, such as TB, that can accompany HIV illness, particularly during the later stages, and cause additional healthcare-related costs. Further, certain underlying health conditions including conditions which compromise the immune system, such as HIV/AIDS, have worsened the outcomes among the individuals infected by contagious diseases (such as COVID-19).

Sibanye-Stillwater's operations have been and may in future be impacted by global pandemics. For example, a resurgence of COVID-19 could result in serious illness (including incapacity) or death, or quarantine of Sibanye-Stillwater's employees and contractors. Further, employee or contractor absences due to such illnesses could lead to labour shortages or instability and disruptions to Sibanye-Stillwater's production (including potential temporary cessation) and increased operational costs. Any actions taken by governments or regulators in response to such outbreaks, including travel-related restrictions, could result in the inability of Sibanye-Stillwater's suppliers to deliver components or raw materials on a timely basis and may limit or prevent Sibanye-Stillwater's management and employees and other important third-parties from travelling to, or visiting, Sibanye-Stillwater's operations.

Additionally, the spread of contagious diseases such as respiratory diseases may be exacerbated by communal housing and close quarters. The spread of such diseases could impact employees' productivity, treatment costs and, therefore, operational costs.

If there is a significant increase in the incidence of HIV/AIDS infection and related diseases, or global pandemics, such as COVID-19, among the workforce may have a material adverse effect on Sibanye-Stillwater's business, operating results and financial condition.

Sibanye-Stillwater's mineral reserves and mineral resources are estimates based on a number of assumptions, which, if changed, may require Sibanye-Stillwater to lower estimated mineral reserves

The mineral reserves and mineral resources of Sibanye-Stillwater are estimates based on assumptions regarding, among other things, Sibanye-Stillwater's costs, expenditures, commodity prices, currency exchange rates, metallurgical and mining recovery assumptions, which may prove inaccurate due to a number of factors, many of which are beyond its control. Mineral reserves are classified as proved or probable, to reflect the level of confidence in both the underlying techno-economic and mineral resources. The mineral resource estimates that feed into the mineral reserves depend on statistical inferences drawn from drilling and face samples, which may prove to be unreliable or unrepresentative due to the inherent variability of an orebody. Although mineral resource classifications take cognisance of the inherent uncertainty, sometimes unexpected geologic conditions, such as faulting, dykes, "potholes" or poor ground conditions can be encountered as mining proceeds. The effect of these can result in additional area loss, increased costs and additional dilution of ore grade during mining operations. In the event that Sibanye-Stillwater adversely revises any of the techno-economic assumptions that underlie its mineral reserves, this may result in a revision of mining plans and/or mineral reserves.

In addition, commodity price assumptions, including the market price for gold, PGMs, nickel, zinc and lithium, are subject to considerable uncertainty. Declines in the market prices of such metals may render mineral reserves and mineral resources containing relatively lower grades of mineralisation uneconomic to exploit, and Sibanye-Stillwater may be required to reduce mineral reserve and mineral resource estimates, discontinue development at one or more of its properties or write down assets as impaired.

Any downward revision in Sibanye-Stillwater's mineral reserves and mineral resources and, over the longer term, any failure to replace reserve ounces as they are mined may lead to an impairment or write down of assets, and may have a material adverse effect on its business, operating results, life of operations and financial condition.

Risks Related to Earnings Delivery

Changes in the market price for gold, PGMs, nickel, zinc and lithium and may affect the profitability of Sibanye-Stillwater's major capital projects, recycling, mining and refining operations and the cash flows generated by those operations

Sibanye-Stillwater's revenue from its mining and other operations is primarily derived from the sale of the commodities that it produces. Sibanye-Stillwater does not generally enter into commodity derivatives or other hedging arrangements in order to establish a price in advance of the sale of its commodities, however it has in the past, and may in the future, utilise commodity derivative or other hedging products to protect cash flows at times of significant capital expenditure, financing projects or to safeguard the viability of higher cost operations. As a result, it is generally exposed to changes in the gold and PGM prices, which could lead to reduced revenue should the gold or PGM basket price decline. For example, during the year ended 31 December 2023, the gold price fluctuated between US\$1,804/oz and US\$2,135/oz, the platinum price fluctuated between US\$839/oz and US\$1,132/oz, the palladium price fluctuated between US\$920/oz and US\$1,840/oz and the rhodium price fluctuated between US\$4,000/oz and US\$12,400/oz. In its US recycling business, Sibanye-Stillwater regularly enters into fixed forward sales contracts for metal produced from catalyst recycling, normally making these commitments at the time the catalyst material is purchased to achieve price matching between process feedstock and product. For Sibanye-Stillwater's fixed forward sales related to recycling of catalysts, Sibanye-Stillwater is subject to the customers' compliance with the terms of the agreements, their ability to terminate or suspend the agreements and their willingness and ability to pay.

The market price for gold has historically been volatile and is affected by numerous factors over which Sibanye-Stillwater has no control, such as general supply and demand, speculative trading activity and global economic drivers. For example, gold has historically been used as a hedge against unstable or lower economic performance, thus improved economic performance, particularly in the United States, may have a negative impact on the price for gold.

The market price for PGMs has been similarly volatile, and in recent years, has declined precipitously. The historic volatility continued into 2023, primarily as a result of global macroeconomic conditions. As of 31 December 2023, the prices of gold, platinum, palladium and rhodium prices were US\$2,062/oz, US\$987/oz, US\$1,098/oz and US\$4,425/oz, respectively.

Should the gold or PGM price decline below Sibanye-Stillwater's production costs, it may experience losses and, should this situation remain for an extended period, Sibanye-Stillwater may be forced to curtail or suspend some or all of its projects, operations and/or reduce operational capital expenditures. Sibanye-Stillwater might not be able to recover any losses incurred during, or after, such events. For example, in 2023, Sibanye-Stillwater initiated 189A restructuring processes at four shafts of the South African PGM operations, partly attributable to a decline in PGM prices making two of the shafts unprofitable, and two others reaching end of life,

A sustained period of significant gold or PGM price volatility may also adversely affect Sibanye-Stillwater's ability to undertake new capital projects or to make other long-term strategic decisions.

In addition, changes in demand drivers for PGMs may cause the prices of PGMs to fall over the short or long-term. For example, PGM prices are linked to demand for catalytic converters in automobiles, among other things. In 2023, continued macroeconomic uncertainty, together with recessionary concerns and higher interest rates, led to decreased consumer demand for new vehicles, with vehicles remaining in service for extended periods and fewer vehicles being scrapped. Such decreased demand contributed to a decline in PGM prices during the first half of 2023. Any economic downturn or other event that reduces the sale of automobiles will also likely impact the price of PGMs. In addition, high PGM prices may cause demand destruction, which would cause the price of such PGMs to fall. In addition, the increase in the number of electric cars in the future may reduce the price for PGMs by reducing demand for catalytic converters (which require PGMs) used in gasoline and diesel powered vehicles.

Sibanye-Stillwater is also impacted by fluctuations in other core metals and by-products. For example, in recent years the market prices for nickel, zinc and lithium have fluctuated widely. During the year ended 31 December 2023, the price of nickel, zinc and lithium hydroxide monohydrate fluctuated between US\$15,721/tonne and US\$30,958/tonne, US\$2,045/tonne and US\$2,885/tonne and US\$12,744/tonne and US\$74,450/tonne, respectively. Such fluctuations may affect the profitability of the Group's operations and the viability of its major capital investment projects.

Any of the above could have a material adverse effect on Sibanye-Stillwater's business, operating results and financial condition.

Because gold and PGMs are generally sold in US dollars, while the majority of Sibanye-Stillwater's gold production and a substantial amount of Sibanye-Stillwater's PGM production costs are denominated in rand, Sibanye-Stillwater's operating results and financial condition will be materially affected if there is a material change in the value of the rand

Gold and PGMs are principally sold throughout the world in US dollars, but Sibanye-Stillwater's costs of production at its operations in South Africa are primarily incurred in rand. Recent volatility in the rand has made Sibanye-Stillwater's costs and results of operations less predictable than when currency exchange rates are more stable. On 27 March 2020, following Moody's downgrade of South Africa's sovereign credit rating to non-investment grade, the value of the rand devalued to R17.62/US\$, followed by a gradual strengthening to R14.69/US\$ as at 31 December 2020. Since the end of 2020, the rand has continued to weaken against the dollar, falling to R15.94/US\$ as at 31 December 2021 and R17.03/US\$ as at 31 December 2022. During 2023, the rand weakened by 9% to R18.57 as at 31 December 2023. See – *The continued status of South Africa's credit rating as non-investment grade, as well as the greylisting of South Africa by the Financial Action Task Force, may have an adverse effect on Sibanye-Stillwater's ability to secure financing or could result in any such financing being available only at greater cost.* Any significant appreciation of the rand against the US dollar would increase Sibanye-Stillwater's operating costs in US dollar terms, and reduce revenue in rand terms, which could materially adversely affect its operating results and financial condition from the South African operations. Conversely, a weakening of the rand may result in higher inflation in South Africa, which would increase the prices Sibanye-Stillwater pays for products and services. In light of these factors and the likely impact on cash flow, management regularly re-evaluates its current growth capital expenditure plans. Certain projects may be deferred or placed on care and maintenance until confidence that commodity prices and/or currency exchange rate volatility supports the financial viability of the project. Should a strong rand/US dollar exchange rate persist without a corresponding gain in commodity prices, Sibanye-Stillwater may consider adjusting mine plans, reducing capital expenditure or selling assets and, if necessary, options to increase funding flexibility. Also see – *Sibanye-Stillwater has a large amount of indebtedness. Failure to comply with its debt covenants or difficulties in obtaining necessary financing could have a material adverse effect on its business, operating results and financial condition.* All of the above could have a material adverse effect on Sibanye-Stillwater's business, operating results and financial condition.

Sibanye-Stillwater has a large amount of indebtedness. Failure to comply with its debt covenants or difficulties in obtaining necessary financing could have a material adverse effect on its business, operating results and financial condition

As at 31 December 2023, Sibanye-Stillwater had R37.4 billion (US\$2.0 billion) principal amount of indebtedness outstanding (excluding the Burnstone Debt), in addition to committed undrawn debt facilities of R20.8 billion (US\$1.1 billion). Sibanye-Stillwater's borrowings and credit facilities contain financial and/or other covenants and restrictions. Such covenants may include restrictions on Sibanye-Stillwater incurring additional financial indebtedness and obligations to maintain certain financial covenant ratios for as long as any amount is outstanding under such facilities. Specifically, Sibanye-Stillwater's borrowing facilities permit a maximum leverage ratio (net cash/debt to adjusted EBITDA) of 2.5:1, calculated on a quarterly basis. The significant decline in commodity prices over the course of 2023 coupled with operational and production challenges resulted in a deterioration of the leverage ratio from a net cash to adjusted EBITDA of 0.14:1 as at 31 December 2022 to a net debt to adjusted EBITDA ratio of 0.58:1 at 31 December 2023. Sibanye-Stillwater's overall liquidity position, including its ability to maintain its leverage ratio, may be impacted by a further decline in commodity prices, prolonged period at current depressed prices or a decline in production, including as a result of industrial action, shaft incidents, natural events and other operational incidents that constrain production at Sibanye-Stillwater's operations. See – *Depressed commodity prices may impact Sibanye-Stillwater's ability to implement its business strategy, fund necessary and strategic capital expenditures and obtain financing and -Sibanye-Stillwater's operations and profits have been and may be adversely affected by labour unrest and union activity.*

Sibanye-Stillwater intends to incur additional indebtedness to develop its projects in furtherance of its green metals strategy. This includes the €588 million (US\$616 million; R10,780 million) investment to advance the Keliber lithium project approved by the Board in 2022, of which €388 million (US\$406 million or R7,105 million) is expected to be financed through debt. In addition to targeted borrowings to fund its green metals strategy, in the near-term, Sibanye-Stillwater expects to manage its liquidity needs from cash generated by its operations, cash on hand, the committed and unutilised debt facilities, as well as additional funding mechanisms. Sibanye-Stillwater, if necessary, in order to manage its covenants, may also consider options to increase funding flexibility which may include, among others, streaming facilities, prepayment facilities, facility restructuring, or in the event that other options are not deemed preferable by the Board, an equity capital raise. However, there can be no assurance that funding will be available to Sibanye-Stillwater on acceptable terms, if at all, and that any of the measures which Sibanye-Stillwater may undertake to increase liquidity or actively manage its covenants would be successful.

If Sibanye-Stillwater's cost of debt were to increase or if it were to encounter other difficulties in obtaining financing, its sources of funding may not match its financing needs, which could have a material adverse effect on Sibanye-Stillwater's business, operating results and financial condition.

Depressed commodity prices may impact Sibanye-Stillwater's ability to implement its business strategy, fund capital expenditures and obtain financing

Commodity prices significantly influence the Group's revenue, profitability, access to capital and future rate of growth. Lower commodity prices may reduce Sibanye-Stillwater's cash flows and borrowing ability and make it more difficult to execute its business strategy, including strategic acquisitions, capital intensive projects and achieve sustainability plans and targets. For example, in 2023, continued macroeconomic uncertainty, together with recessionary concerns and higher interest rates, led to a marked decline in PGM prices. As a result of this decline in PGM prices, certain shafts of Sibanye-Stillwater's South African and United States PGM operations have become unprofitable and the Group is undertaking targeted restructuring consultations in respect of such operations. A continued decline in PGM or other commodity prices impacting the Group's revenue may cause the Group to suspend or restructure certain of its operations, reduce capital expenditure and materially impact its profitability and ability to execute its strategy.

Reduced commodity prices or prolonged lower commodity market conditions may also make it harder for Sibanye-Stillwater to allocate capital or obtain financing on satisfactory terms, which could impact its ability to develop future reserves and lead to a decline in Sibanye-Stillwater's earnings potential. Lower long term commodity prices may also impact the economic viability of Sibanye-Stillwater's mineral reserves, resulting in a reclassification or reduction in proven reserves and/or resources at affected operations. Any of the foregoing may

materially and adversely affect Sibanye-Stillwater's future business, operating results, financial condition, as well as its operations, liquidity, or ability to finance planned capital expenditures.

The continued status of South Africa's credit rating as non-investment grade, as well as the greylisting of South Africa by the Financial Action Task Force, may have an adverse effect on Sibanye-Stillwater's ability to secure financing or could result in any such financing being available only at greater cost

On 1 April 2022, Moody's revised South Africa's sovereign credit rating to Ba2 with a stable outlook. On 9 March 2023, Standard & Poor's downgraded its outlook to stable from positive, but reaffirmed South Africa's sovereign credit rating of BB-, warning however that it could lower them if the government's ongoing reforms to address the power crisis do not progress as planned. On 17 July 2023, Fitch Ratings affirmed South Africa's sovereign credit rating of BB- and maintained a stable outlook.

The continued status of South Africa's sovereign credit rating as non-investment grade by Standard & Poor's, Moody's or Fitch Ratings may impact the ability of the private sector to raise capital, making it more difficult for Sibanye-Stillwater to obtain external financing or could result in any such financing being available only at greater cost or on more restrictive terms than might otherwise be available. The recent downgrades of South Africa's sovereign credit rating could also have a material adverse effect on the South African economy as many pension funds and other large investors are required by internal rules to sell bonds once two separate agencies rate them as non-investment grade. Additionally, in February 2023, South Africa was "greylisted" by the Financial Action Task Force, which subjects it to increased monitoring and may have a negative impact on South Africa's financial growth and discourage foreign investment. Any such negative impact on the South African economy may adversely affect Sibanye-Stillwater's business, operating results and financial condition.

Energy cost increases may adversely affect Sibanye-Stillwater's results of operations

Sibanye-Stillwater's mining operations in South Africa largely depend upon electrical power generated by the state-owned power supply utility, Eskom. Eskom, which supplied approximately 90-95% of the country's electricity needs during 2023, has historically experienced financial difficulties that have been caused by several factors. Some factors include inadequate maintenance and replacement strategy of aging generation units, the inability for the national transmission grid is to accommodate new renewable energy generation, over expenditure on capital projects, under recovery of revenues from defaulting customers, high levels of indebtedness, inadequate maintenance and high primary energy costs. More recently, during certain periods of supply-constraint, Eskom has utilised significant amounts of diesel to run its gas turbines while concurrently losing electricity sales as a result of load shedding or curtailment, which has contributed to above inflation tariff applications. See – *Energy shortages, load curtailment (including the risk of a total blackout) and usage constraints may force Sibanye-Stillwater to reduce or halt operations.*

The electricity supply industry in South Africa, including Eskom tariffs, is regulated by the National Energy Regulator of South Africa (NERSA). Eskom tariffs are determined through a consultative multi-year price determination (MYPD) process, with recoveries of prudently incurred over-expenditure in prior years recoverable through supplementary levies under the regulatory clear account (RCA) mechanism. In January 2023, NERSA approved an 18.65% increase for 1 April 2023 and a 12.74% increase for 1 April 2024. These increases were informed by NERSA's assessment of Eskom MYPD 5 application, historic RCA amounts and the South African government's equity injection that was previously deducted from revenue and reinstated through a court order. In 2023, Eskom applied to NERSA for a R24 billion revenue and cost recovery from its customers through the MYPD RCA mechanism. The allowable amount has not yet been determined. Concurrently, both Eskom and NERSA have submitted separate papers requesting the restructuring of regulated electricity tariffs in South Africa, with a high degree of misalignment between the suggested frameworks.

Combined, these outcomes create uncertainty as to the tariff structure and rates that will ultimately be applicable to Sibanye-Stillwater, and in the event that existing conditions persist or are exacerbated, the electricity tariff will continue to increase significantly in coming years.

In February 2019, the President of South Africa announced the vertical unbundling of Eskom. While full state ownership will be maintained, the unbundling is expected to result in the separation of Eskom's generation, transmission and distribution functions into separate entities, which may require legislative and/or policy reform. The unbundling is currently underway and the agreements related to the legal separation of the transmission function were concluded in December 2021. It is expected that the conditions precedent to these agreements will be fulfilled in 2024. The agreements related to the legal separation of the distribution function are expected to be concluded in 2024, with a further 12 to 18 months expected for the fulfilment of the conditions precedent. Poor reliability of the supply of electricity and instability in prices through the unbundling process is expected to continue. Should Sibanye-Stillwater experience further power tariff increases, its business operating results and financial condition may be adversely impacted.

In the United States, changes in the US energy market, including a potential movement away from coal power, may increase the operating cost of Sibanye-Stillwater's US operations, which could have a material adverse effect on its business, operating results and financial condition.

Ongoing war in Ukraine continued to significantly impact the availability of energy sources globally in 2023. As a result of the war, embargoes have been placed on Russian gas and European countries have sought to reduce their reliance on Russian energy supplies. This in turn led to increased volatility in global energy costs across oil and gas, increased commodity prices and demand for renewable energy components and, in certain jurisdictions, risk of energy supply constraints. This has impacted the availability and cost of energy for Sibanye-Stillwater's operations and projects in Europe and elsewhere. For example, significant increases in energy costs contributed to losses at Sandouville in fiscal year 2022 and 2023. Further disruptions to global energy value chains may affect operation continuity and increase the operating cost of Sibanye-Stillwater's European operations, which could have a material adverse effect on its business, operating results and financial condition.

If any of Sibanye-Stillwater's operations do not perform in line with expectations, Sibanye-Stillwater may be required to write down the carrying value of its long-term assets, which could affect Sibanye-Stillwater's profitability and financial condition

Under IFRS Accounting Standards, Sibanye-Stillwater is required to annually test for impairment the carrying value of long-term assets, or cash-generating units, including allocated goodwill. The Group must perform this test more frequently if it has reason to believe that the expected recoverable amount of long-term assets, or cash-generating units with allocated goodwill, may be lower than the carrying value (which are indications for impairment). If the results of operations and cash flows generated by Sibanye-Stillwater's gold, PGM, nickel and lithium operations are not in line with its expectations, it may be required to write down the carrying value of its assets or investment to the recoverable amount. Any write down could materially affect Sibanye-Stillwater's profits and financial condition.

Our business is subject to high fixed costs which may impact its profitability

The mining industry, particularly the gold and PGM mining industry, is characterised by high fixed costs. The majority of operating costs of each mining operation is fixed and does not vary significantly with the production rate and, therefore, a relatively small change in productivity as a result of, for example, strikes or other work stoppages could have a disproportionate effect on operating and financial results. Costs are generally more stable than revenues, the latter being driven by commodity price and currency exchange rates, which can be volatile. Accordingly, changes in revenue due to commodity price or currency exchange rate movements could have a material adverse effect on Sibanye-Stillwater's growth or financial performance. Above-inflation increases in fixed costs such as labour or electricity costs may cause parts of Sibanye-Stillwater's resources to become uneconomical to mine and lead to the closure of marginal shafts or other areas at its operations. This would impact on planned production levels and declared reserves and could have a material adverse effect on Sibanye-Stillwater's business, operating results and financial condition. See – *Annual Financial Report – Management's discussion and analysis of the financial statements – Factors affecting Sibanye-Stillwater's performance – Costs*.

Theft of gold, PGM and production inputs, cable theft, as well as illegal mining, may occur on some of Sibanye-Stillwater's properties. These activities are difficult to control, can disrupt Sibanye-Stillwater's business and can expose Sibanye-Stillwater to liability

Sibanye-Stillwater has experienced and will continue to experience illegal mining activities and theft of precious metal bearing materials (which may be by employees or third parties) at its South African-based properties. The South African government has called for increased security at all mines following an explosion that resulted in several fatalities and trapped illegal miners underground at a mine in Middleburg, South Africa, that is not associated with Sibanye-Stillwater. Incidences of illegal mining and theft remain concerning as a result of deteriorating social and economic conditions. As a result, in 2023, Sibanye-Stillwater experienced 459 incidents of illegal mining and assisting illegal miners at its underground operations (2022: 511), resulting in the arrests of 1,239 illegal miners and 483 employees for assisting illegal mining activities. During the same period, there has been 623 incidents of illegal mining at Sibanye-Stillwater's surface operations (2022: 811), which resulted in the arrests of 283 illegal miners.

Sibanye-Stillwater has also experienced an increase in copper cable theft (and other non-ferrous metals) at its SA operations, including from organised crime syndicates. In 2023, Sibanye-Stillwater experienced 2,010 incidents of non-ferrous metals theft at its South African gold and PGM operations, an increase from 1,653 incidents in 2022. Theft of metal resulted in the collapse of a pylon in February 2022, which cut power supply to Sibanye-Stillwater's Cooke shafts. About 20 employees conducting maintenance at the shaft were stranded underground for about three hours.

Rising gold, PGM and non-ferrous metal prices have been known to result in increased metals theft, expected to be principally at its South African-based mines. It is possible that mine owners may be held responsible for the actions of such illegal miners or for any damages, injuries or fatalities that occur due to their actions. The activities of illegal miners could also lead to a reduction of mineral reserves, potentially affecting the economic viability of mining certain areas and shortening the lives of the operations. In addition, these may also cause possible operational disruption, project delays, and pollution or damage to property for which Sibanye-Stillwater could potentially be held responsible and lead to fines or other costs. Disputes with illegal miners may also adversely affect Sibanye-Stillwater's relationships with local communities. The Artisanal and Small-Scale Mining Policy published on 30 March 2022 by the South African Minister of the DMRE aims to create a formalised, sustainable, artisanal and small-scale mining industry in South Africa, to eliminate illegal mining operations and promote job creation. The intention in adopting this policy aims to formalise artisanal and small-scale mining and provide for the co-existence of artisanal and small-scale miners and large mining operations. The occurrence of any of these events could have a material adverse effect on Sibanye-Stillwater's business, operating results and financial condition.

Sibanye-Stillwater's operations and financial condition could also be adversely affected by policies and legislation related to greater state intervention in the mining and potentially the expropriation of mining assets without compensation

In recent years, governments, communities, NGOs and trade unions in several jurisdictions have sought and, in some cases, have implemented greater cost imposts on the mining industry, including through the imposition of additional taxes and royalties. Such resource nationalism, whether in the form of cost imposts, interference in project management, mandatory social investment requirements, local content requirements or creeping expropriation could impact the global mining industry and Sibanye-Stillwater's business, operating results and financial condition.

In October 2020, the Expropriation Bill, 2020 (Expropriation Bill) was introduced in the National Assembly, which would allow the state to expropriate land without compensation where doing so would be for a public purpose or in the public interest. Public hearings on the Expropriation Bill were held during March and September 2021, and it remains under consideration by the National Assembly.

Section 5(3) of the MPRDA provides a statutory right of access for the mining right holder to the mining area for the purposes of conducting mining operations and does not require the holder to own the land on which it conducts operations.

In South Africa, the ANC has adopted two recommended approaches to interacting with the mining industry. While the ANC has rejected the possibility of mine nationalisation for now, the first approach contemplates, among other things, greater state intervention in the mining industry, including the revision of existing royalties and the imposition of new taxes. For example, Sibanye-Stillwater is engaged in disputes with South African municipalities regarding the valuation of certain property for the purposes of property-related taxes calculations. The second approach contemplates the South African government taking a more active role in the mining sector, including through the introduction of a state mining company to be involved in new projects either through partnerships or individually.

The adopted policies may impose additional restrictions, obligations, operational costs, taxes or royalty payments on mining companies, including Sibanye-Stillwater, any of which could have a material adverse effect on Sibanye-Stillwater's business, operating results and financial condition.

In 2020, the South African National Treasury published for public comment the 2020 Draft Taxation Laws Amendments Bill which proposed, amongst others, amendments to disallow contract miners from benefitting from the accelerated capital expenditure allowance and the elimination of the Minister of Finance's discretion to uplift the ring-fencing of capital expenditure per mine. Various stakeholders raised issues with the draft bill during the public consultation period. Consequently, in October 2020, the South African National Treasury decided to postpone the adoption of the amendments until the 2021 legislative cycle as it continues to review the comments raised. No proposed amendments were introduced in the 2021 legislative cycle, or to date. It is not clear whether any further proposals will be made in this regard in future.

Any of the above could have a material adverse effect on Sibanye-Stillwater's business, operating results and financial condition.

Actual and potential supply chain shortages and increases in the prices of production inputs may have a material adverse effect on Sibanye-Stillwater's operations and profits

Sibanye-Stillwater's results of operations may be affected by general cost increases due to the availability and pricing of critical spares, raw materials and other essential production inputs, including, for example, gas, diesel, electricity, explosives, fuel, steel products, cyanide and other reagents required at its mining and processing operations. The price and quality of raw materials may be substantially affected by changes in global supply and demand, along with weather conditions, governmental controls and other relevant factors. In recent years, global markets have been adversely impacted by various credit crises and significant fluctuations in fuel and energy costs and metals prices, including as a result of the COVID-19 pandemic and due to significant fluctuations in commodity prices as a result of the continuance of the war in Ukraine and the economic sanctions imposed on Russia in connection therewith. For example, the Group experienced impacted margins at Sandouville, in part, because of energy and other production costs, as well as delays in the development of some of its projects due to delays in the delivery of critical parts from Europe. A sustained interruption in the supply of any of these materials could require Sibanye-Stillwater to find acceptable substitute suppliers and could require Sibanye-Stillwater to pay higher prices for such materials. Sibanye-Stillwater may also be required to increase investments in critical spare inventory to compensate for increased delivery lead times or potential unavailability of items, which may impact its working capital requirements.

The prices of certain of Sibanye-Stillwater's production inputs are impacted by, among other things, the prices of oil and steel, which may be volatile. For example, in fiscal year 2023, the price of oil fluctuated between US\$64 and US\$92 (2022: US\$75 and US\$137) per barrel of Brent Crude. This volatility has and is expected to continue given the continuation of sanctions and embargoes on natural gas and oil resulting from the ongoing war in Ukraine. As at 31 March 2024, the price of oil was US\$83 per barrel of Brent Crude. During fiscal 2023, the Group also experienced above inflation increases on imported spares, steel related products, ammonia-based products, fuel, oil and electricity.

Any significant increase in the prices of these materials will increase Sibanye-Stillwater's operating costs and affect production considerations.

Sibanye-Stillwater's insurance coverage may not adequately satisfy all potential claims and exposures

Sibanye-Stillwater has an insurance programme, including partial self-insurance. However, Sibanye-Stillwater may become subject to liability (including that which arises out of class-action or other litigation) against which it has not been insured, cannot insure or is insufficiently insured, including those relating to past mining activities, tailing disasters, data protection and cybersecurity breaches. In addition, Sibanye-Stillwater's existing property and business interruption insurance and liability may not cover a particular event at all or be sufficient to fully cover Sibanye-Stillwater's losses, including, without limitation, as a result of natural disasters and other events that could disrupt Sibanye-Stillwater's operations, such as public health emergencies, pandemics, COVID-19, climate change-related incidents and losses related to grid collapse and unplanned load curtailments by Eskom. Sibanye-Stillwater's existing property and liability insurance contains specific exclusions and limitations on coverage. For example, should Sibanye-Stillwater be subject to any regulation or criminal fines or penalties, these amounts would not be covered under its insurance programme. Should Sibanye-Stillwater suffer a major loss, which is insufficiently covered, future earnings could be affected. In addition, certain classes of insurance may not continue to be available at economically acceptable premiums. As a result, in the future, Sibanye-Stillwater's insurance coverage may not fully cover the extent of claims against it or any cross-claims made.

Sibanye-Stillwater's US recycling business relies on supply of auto catalysts from third-party suppliers

In the United States, Sibanye-Stillwater sources automotive and industrial catalyst materials from third-parties through both purchase and tolling arrangements. Sibanye-Stillwater has entered into sourcing arrangements for spent autocatalytic materials with various suppliers, and it depends on those suppliers to source and provide catalyst and other industrial sources for recycling in a responsible manner. Sibanye-Stillwater's suppliers are contractually subject to compliance with responsible sourcing terms and Sibanye-Stillwater may terminate or suspend contracts with suppliers in the event they don't adhere to such terms. Should one or more of these sourcing arrangements be terminated (for non-compliance or otherwise), or if there is a reduction or slowdown in the global number of vehicles being scrapped Sibanye-Stillwater might be unable to source replacement recyclable materials on terms that are acceptable to Sibanye-Stillwater. If Sibanye-Stillwater is unable to source sufficient quantities of recycled materials, the US recycling business would become less profitable, and this loss could negatively affect Sibanye-Stillwater's business and results of operations. For example, autocatalyst recycling was negatively impacted in 2022 due to a combination of war in Ukraine, rising inflation, tightening financing conditions and the availability of new vehicles globally following the global chip shortage and supply chain constraints and in 2023 by a general slowdown in automotive scrapping. This resulted in used vehicles remaining in circulation with a reduction in recycle volumes. This led to significantly lower production in the US recycling business, which fell by 48% in fiscal year 2023. Any constraint on the suppliers' ability to source material could reduce the profitability of Sibanye-Stillwater's US recycling business.

In its US recycling business, Sibanye-Stillwater regularly enters into fixed forward sales contracts for metal produced from catalyst recycling, normally making these commitments at the time the catalyst material is purchased. For Sibanye-Stillwater's fixed forward sales related to recycling of catalysts, Sibanye-Stillwater is subject to the customers' compliance with the terms of the agreements, their ability to terminate or suspend the agreements and their willingness and ability to pay. The loss of any of these agreements or failure of a counterparty to perform could require Sibanye-Stillwater to sell or purchase the contracted metal in the open market, potentially at a significant loss. Sibanye-Stillwater's revenues for the year ended 31 December 2023, included 12% from recycling sales and tolling fees in the United States.

Should it become necessary at any point to reduce or suspend primary mining operations, the proportion of costs allocated to the recycling segment would increase substantially. Further, the ability to operate the smelter and refinery without significant volumes of primary mine concentrates is likely to require modification to the processing facilities. There is no assurance that the recycling facilities can operate profitably in the absence of significant primary mine concentrates, or that capital would be available to complete necessary modifications to the processing facilities.

For its PGMs mined in the United States, Sibanye-Stillwater's sales arrangements concentrate all its final refining activity and a large portion of its PGM sales from mine production with one entity

Sibanye-Stillwater utilises a single company for all of its precious metals refining services for its United States PGM mining operations, and, with the exception of certain pre-existing platinum sales commitments, all of Sibanye-Stillwater's current mined palladium and platinum in the United States is committed for sale to such company. In addition, this company has the right to bid on any recycling PGM ounces Sibanye-Stillwater has available in the United States.

This significant concentration of business with a single company could leave Sibanye-Stillwater without precious metal refining services in the United States should such company experience significant financial or operating difficulties during the contract period. Under such circumstances, it is not clear that sufficient alternate processing capacity would be available to cover Sibanye-Stillwater's volumes and requirements, nor that the terms of any such alternative processing arrangements as might be available would be financially acceptable to Sibanye-Stillwater. Any such disruption in refining services could have a negative effect on Sibanye-Stillwater's ability to generate revenues, profits and cash flows.

Value chain standards are becoming more stringent and may result in increased capital and operating expenditures and decreased production

In addition to rapidly evolving legal and regulatory requirements in the jurisdictions in which it operates, Sibanye-Stillwater is also subject to evolving industry and value chain standards, including increasingly stringent offtaker and supply chain requirements. As environmental, health and safety regulations become stricter globally and there is increased regulation on supply chain transparency and traceability, the value chains in which Sibanye-Stillwater participates have increasingly adopted heightened requirements. For example, downstream users of PGMs such as automobile manufacturers are starting to insist on stringent accreditation of all commodities to the extent of specifying Initiative for Responsible Mining Assurance (IRMA) as the required standard to demonstrate site-level ESG performance. In extreme cases, there is a risk that costs could exceed the production value in certain of the markets in which the Group participates or is expanding, such as in respect of its green metals projects.

Sibanye-Stillwater is also subject to responsible sourcing standards for procurement of feedstock from third party suppliers. The Group's nickel refinery and autocatalyst recycling operations source all feedstock from third party suppliers and the South African gold and PGM operations supplement their mined material with additional feedstock. This procurement from third parties presents a reputational risk if the Group unintentionally sources illicit material, particularly if it is related to support for armed conflict, organised crime or human rights abuses. For example, in 2022 Sibanye-Stillwater indefinitely suspended a third party supplier of spent autocatalysts at its recycling operation in the United States after it emerged that this supplier was being investigated.

To the extent that Sibanye-Stillwater is unable to conform with such standards or incurs significant capital expenditures or investments to do so, its business, operating results and financial condition may be materially impacted.

The effect of enacted and proposed US tax reform legislation on Sibanye-Stillwater and its subsidiaries is uncertain

In August 2022, US President Biden signed the Inflation Reduction Act (IRA) into law. The IRA amended US tax legislation by, among other things, supporting US-based EV supply chain and identified 50 "critical minerals", including lithium, palladium and nickel, for such support. As revised by the IRA, Section 30D of the US Internal Revenue Code provides a maximum US\$7,500 tax credit for EV owners, US\$3,750 of which is available only if an "applicable percentage" of the critical mineral in the EV's battery is either: (i) extracted or processed in the United States or in any country with which the United States has a free trade agreement in effect; or (ii) recycled in North America (the Critical Minerals Requirement). The applicable percentage begins at 40% for certain EVs placed in service prior to 2024 and increases yearly, reaching 80% for EVs placed in service from 2027 onwards.

In March 2023, the US Internal Revenue Service (IRS) proposed regulations on Section 30D that contain guidance on the Critical Minerals Requirement (the Proposed Section 30D Regulations). The Proposed Section 30D Regulations provide criteria for whether a country is considered to have a free trade agreement with the United States (FTA Country). Currently, of the jurisdictions outside the United States in which Sibanye-Stillwater operates, only Australia is deemed to be an FTA Country. Additionally, in order for a critical mineral to qualify as extracted or processed in the United States or in an FTA Country under the Critical Minerals Requirement, at least 50% of the value added to the applicable critical mineral by extraction or processing must be derived from extraction or processing (as applicable) that occurred in the United States or an FTA Country. Similarly, in order for a critical mineral to qualify as recycled in North America under the Critical Minerals Requirement, at least 50% of the value added to the applicable critical mineral by recycling must be derived from recycling that occurred in North America. The Proposed Regulations further anticipate that the 50% value added test will become more stringent for EVs placed in service after 2024. The Proposed Regulations, if finalised, may have a significant impact on non-US manufacturers and miners of critical minerals and thus could have a material adverse effect on Sibanye-Stillwater's business, operating results and financial condition.

Also in March 2023, US President Biden's Budget for Fiscal Year 2024 was released, which seeks to reform the existing US tax legislation by, among other things, increasing the corporate tax rate in the United States from 21% to 28% and eliminating the percentage depletion deduction (a tax deduction which has reduced Sibanye-Stillwater's taxable income in recent years) for oil and natural gas wells and hard mineral fossil fuels. While the budget does not specifically refer to percentage depletion outside of the fossil fuel industry, it may suggest that the President Biden administration may be open to eliminating the percentage depletion deduction for the mining industry in general. Such proposals in the budget echo statements in the Made in America Tax Plan issued by the US Treasury Department in April 2021, which, in addition to supporting a corporate tax increase to 28% and the elimination of tax preferences for fossil fuel producers, also proposed legislation to limit the ability of multinational corporations to deduct expenses paid to foreign related parties. While the tax proposals outlined above remain subject to an extensive legislative process, they could be adopted in some form that may reflect the current proposals or other changes to the existing US tax regime. The future enactment of these proposed tax measures may have a significant impact on future US cash taxes and may require a remeasurement of future deferred tax assets and liabilities in the period of enactment, which in turn could have a material adverse effect on Sibanye-Stillwater's business, operating results and financial condition.

Strategic Risks

Sibanye-Stillwater's pursuit of value accretive acquisitions and joint ventures may not deliver anticipated outcomes in the timeframe anticipated or at all

As part of its growth strategy, Sibanye-Stillwater pursues, from time to time, growth opportunities through acquisitions and business combination transactions, in order to deliver more effectively on its purpose, consolidate operations, diversify its minerals portfolio, increase its exposure to businesses adjacent to primary mining, expand into new markets, increase scale, reduce its risk profile and implement best practices across operations. For example, between 2021 and 2023, Sibanye-Stillwater made a number of strategic acquisition and investments, including investment in the Keliber lithium project and Ioneer Ltd (Ioneer), the acquisitions of the Sandouville nickel processing facility and Century tailings operations and purchase of the remaining 50% stake in Kroondal joint venture.

The acquisition of operating assets for commodities other than gold or PGMs, including for example, the Sandouville nickel processing facility in France, Keliber lithium project in Finland and Century zinc tailings retreatment operations in Australia, expose Sibanye-Stillwater to the risk of operating in an environment and market where its senior management has less experience. As a result, it needs to rely on regionalised management and technical teams. In addition, to the extent Sibanye-Stillwater participates in the development of a project through a joint venture or any other multi-party commercial structure, there could be disagreements, legal or otherwise, or divergent interests or goals among the parties, which could jeopardise the success of the project. For example, Sibanye-Stillwater entered into a partnership with Heraeus to develop and commercialise novel electrolyser catalysts for the production of green hydrogen, the results of which cannot be guaranteed. There can be no assurance that any acquisition, business combination or joint venture, or the acquisition of any new mining assets or operations, will achieve the results intended or in the timeframe anticipated, and, as such, could have a material adverse effect on Sibanye-Stillwater's business, operating results and financial condition.

Sibanye-Stillwater may face challenges in the integration of acquired assets, such as higher levels of capital expenditure or lower production levels than expected, which could disrupt its current operations or result in higher costs or worse overall performance than anticipated. For example, the integration of the Sandouville nickel processing facility into the Group faced various operational and logistical issues during 2022, including solvent supply constraints, and engineering failures in July 2022, which temporarily took 40% of its capacity offline and have required higher levels of capital expenditure to improve the facility. Despite the improved operational performance in 2023, Sandouville refinery remained loss making, due to a pre-existing onerous supply contract, continued inflationary cost pressures (leading to higher fixed and variable costs), elevated maintenance costs, low installed capacity leading to higher fixed costs per production unit and a further decline in the average nickel price and nickel cathode premiums.

If Sibanye-Stillwater is unable to successfully integrate its acquired assets in a timely and cost-effective manner, the potential benefits of the acquisition, including the estimated revenue and cost synergies Sibanye-Stillwater expects to achieve, may not be realised. Additionally, the integration of any acquired assets requires management capacity. There can be no assurance that Sibanye-Stillwater's current management team will have sufficient capacity to successfully integrate existing or future assets and operations into Sibanye-Stillwater.

Sibanye-Stillwater faces intense competition for the acquisition of attractive mining properties. The decision to acquire these properties may be based on a variety of factors, including historical operating results, estimates and assumptions regarding the extent of the ore reserve, cash and other operating costs, mineral prices, projected economic returns and evaluations of existing or potential liabilities (including environment liabilities) associated with the relevant property and its operations and how these factors may change in the future. Other than historical operating results, these factors are uncertain and could have an impact on revenue, cash and other operating costs, as well as the process used to estimate the ore reserve. In addition, although Sibanye-Stillwater typically receives representations, warranties and indemnities and conducts general due diligence with respect to its acquisitions, there can be no assurance that Sibanye-Stillwater identified all the liabilities of, and risks associated with, its acquisitions or that it will not be subject to unknown liabilities of, and risks associated with, the entities acquired, including liabilities and risks that may become evident only after Sibanye-Stillwater has been involved in the operational management of the relevant entities.

Any of the foregoing may impact Sibanye-Stillwater's ability to realise the anticipated benefits of its acquisitions and its business, operating results and financial condition may be materially impacted.

Acquisitions, business combinations, development projects and joint ventures, including Sibanye-Stillwater's green metals projects, may expose Sibanye-Stillwater to new or increased regulatory oversight or requirements, including in geographies in which it is unfamiliar

Sibanye-Stillwater has in the past, and may in the future, pursue opportunities for expansion into new geographies or markets where it has limited to no prior experience, and which may subject it to new or increased regulatory oversight or requirements. For example, the acquisition of Stillwater expanded Sibanye-Stillwater's operations into the United States, wherein Sibanye-Stillwater was subject to new regulatory and reporting requirements. At a corporate level, Sibanye-Stillwater has historically had limited experience with the MSHA, which oversees and enforces regulations pertaining to the health and safety of workers at Sibanye-Stillwater's US operations. Between 2022 and

2023, Sibanye-Stillwater initiated direct operations in France, Finland and Australia, where the Group had no prior operational experience. Such expansions may lead to increased costs related to ensuring governance, regulatory, legal and accounting compliance across multiple regions. In addition, future acquisitions, business combinations or joint ventures may change the scale of Sibanye-Stillwater's business and operations and may expose it to new geographical, geological, commodity, political, social, labour, operational, financial, legal, regulatory and contractual risks.

To the extent that Sibanye-Stillwater seeks to further expand its existing mining operations, it may experience problems associated with mineral exploration or development of mining projects

Sibanye-Stillwater aims to expand its operations and mineral reserve base through targeted acquisitions, joint ventures and development projects as well as organically, through its existing exploration programmes and investigations. However, such projects may be capital intensive, have a long lead time and are subject to risks relating to the location of economic ore bodies, the development of appropriate extractive processes, cost overruns and delays. Such projects may also be impacted by delay in the receipt of necessary governmental permits and regulatory approvals and the extension of mining and processing facilities at the mining site. For example, Sibanye-Stillwater requires, from time to time, new or amended permits to expand water, rock and tailing storage facilities in respect of its Stillwater operations. If it is unable to obtain such permits, or do so in a timely manner, its operations would be significantly impacted.

Sibanye-Stillwater is continuing to investigate the exploitation of mineralisation below and adjacent to the current mining areas and infrastructure limits at its operations, This includes brownfields exploration drilling at selected operations in South Africa as well as at Stillwater and at Keliber, to further refine mineral resources that can be converted to mineral reserves in the future. At Keliber, exploratory percussion drilling is ongoing as part of its regional lithium exploration. Sibanye-Stillwater has also been undertaking exploration activities in conjunction with its joint venture partner, Regulus Resources Ltd (Regulus), at the Altar project, a large porphyry-style copper-gold deposit in Argentina. There can be no assurance that any exploration or expansion projects will be successful, partially or at all, and the failure of Sibanye-Stillwater to expand its mineral reserves through such projects could have a material adverse effect on its business, operating results and financial condition.

Sibanye-Stillwater's green metals strategy is subject to certain risks, and Sibanye-Stillwater may never develop minerals in sufficient grade or quantities to justify commercial operations

As part of its green metals strategy, Sibanye-Stillwater has made, and may continue to make, strategic investments in green metals development projects to enhance its positioning in the future green economy. Recent examples of such investments include shareholdings in Keliber and Ioneer (which includes an option to acquire a 50% interest in a joint venture to develop Rhyolite Ridge) in 2021 and its acquisition of the Mt. Lyell copper mine in 2023. Mineral resource exploration, development, and operations are complex and are characterised by a number of significant risks, including, among other things, unprofitable efforts resulting not only from the failure to discover mineral resources, and from finding mineral resources which, though present, are insufficient in quantity and quality to return a profit from production. Once mineralisation is discovered, it may take a number of years from the initial exploration phases before production is possible, during which time the potential feasibility of the project may change adversely. For example, the novel soda pressure leaching technology utilised at Keliber may fail to perform at the expected level as the process is not yet in industrial use and therefore may result in lower mineral quality and/or higher costs.

Sibanye-Stillwater's direct investment in Ioneer and proposed joint venture in respect of development at the Rhyolite Ridge is expected to be one of the first large scale US lithium projects to enter production. However, no assurance can be given that minerals will be discovered in sufficient grade or quantities to justify commercial operations. Whether an exploration property will be commercially viable depends on a number of factors, including: the particular attributes of the deposit, such as size, grade and proximity to infrastructure; metal prices, which are highly cyclical; availability of and effectiveness of technology to recover, trans-ship, transport and process modules; availability of required personnel, third-party partners and contractors, any required financing; commercial demand in the marketplace for such metals and government regulations and approvals, including regulations relating to prices, taxes, royalties, land tenure, land use, and environmental protection. For example, an endangered species of buckwheat is native to parts of the Rhyolite Ridge. As a result, permitting is subject to an alternative mine plan and schedule that avoids all buckwheat, which is currently underway. Although Sibanye-Stillwater's investment is conditional upon the receipt of an operating permit at the site, compliance with these regulatory requirements may be expensive and significantly lengthens the time needed to develop the site.

The precise impact of these factors cannot accurately be predicted, but the combination of these factors may result in a delay or the inability of Sibanye-Stillwater's strategic investments to operate or generate an adequate return on invested capital. In addition, value chain requirements are rapidly evolving in such markets, which may require Sibanye-Stillwater to expend significant time and resources to conform with, as a result of which the profitability of such investments may decline. See – *Value chain standards are becoming more stringent and may result in increased capital and operating expenditures and decreased production.*

The prevailing market prices of nickel, lithium, copper and other commodities will have a material impact on the commercial success of Sibanye-Stillwater's green metals strategy

The profitability of Sibanye-Stillwater's green metals strategy will be significantly affected by changes in the market price of green metals (e.g., nickel, lithium and copper) and the cost of power, petroleum fuels, and oil, among other commodities and supply requirements. Prices of such metals are affected by numerous factors beyond Sibanye-Stillwater's control, including: prevailing interest rates and returns on other asset classes; expectations regarding inflation, monetary policy and currency values; speculation; governmental and exchange decisions regarding the disposal of metal stockpiles; political and economic conditions; available supplies of green metals from mine production, inventories and recycled metal; sales by holders and producers of green metals; and demand for products containing nickel, lithium and copper. The price of such green metals and other minerals and oil has fluctuated widely in recent years, and if prices decline or are lower than expected, this could have a material adverse impact on Sibanye-Stillwater's strategy, and as a result, its business, operating results and financial condition.

The success of Sibanye-Stillwater's green metals strategy may be impacted if the electric vehicles sector does not develop as anticipated

Demand for the minerals Sibanye-Stillwater intends to mine and/or process as part of its expansion into the green metals sector, including lithium, nickel and copper, is contemplated to be significantly linked to growing demand for these metals in batteries for EVs as well as the broader development of a clean energy economy. As a result, the success of Sibanye-Stillwater's green metals strategy is partially dependent upon the adoption by consumers of EVs. While it has been projected that demand for such EVs will surge over time, if the market for EVs does not develop as expected, or develops more slowly than expected, Sibanye-Stillwater's green metals strategy, along with the climate change resiliency of its business, may be impacted. Factors that may influence the adoption of alternative fuel vehicles, and specifically EVs, and the level of nickel and cobalt used, include:

- rate of cost reductions of EVs, including as a result of delays in the battery technology advancements and the inability to achieve lower unit costs
- the availability of adequate and reliable charging infrastructure needed to support mass adoption of EVs, including the grid capacity necessary to support EV charging
- uncertainty in the regulatory timelines associated with the ban on combustion engine vehicles, especially in Europe and North America
- removal of economic incentives (such as favourable tax treatment) and government regulation promoting lower emissions, fuel efficiency and alternate forms of energy
- the availability of alternative fuel vehicles, including plug-in hybrids, which may delay the volume requirements for green metals (owing to smaller battery pack sizes)
- perceived safety of EVs, which may be negatively impacted by incidents such as battery fires
- greater shift to the lithium-iron phosphate cathode chemistry will lower nickel (and cobalt) demand requirements

To the extent that the EV sector does not develop as anticipated, Sibanye-Stillwater's green metals strategy, including demand for its mineral portfolio may be adversely affected, which may in turn materially impact its business, operating results and financial condition.

Risks Related to Sibanye-Stillwater's Shares and ADSs

Sibanye-Stillwater's non-South African shareholders may face additional investment risk from currency exchange rate fluctuations since any dividends will be paid in rand

Dividends or distributions with respect to Sibanye-Stillwater's shares have historically been paid in rand. The US dollar or other currency equivalent of future dividends or distributions with respect to Sibanye-Stillwater's shares, if any, will be adversely affected by potential future reductions in the value of the rand against the US dollar or other currencies. For example, dividends or distributions with respect to Sibanye-Stillwater's ADSs are paid in rand to the ADS depository, who converts such dividend or distribution into US dollar for payment to the relevant ADS holder. If the exchange rate fluctuates between the time at which the dividend or distribution was declared and conversion and payment to the ADS holder, the ADS holders may lose some or all of the value of the distribution. In addition, while South African Exchange Control Regulations have been relaxed in recent years, in the future, it is possible that there will be further changes in South African exchange controls, such that dividends paid out of trading profits will not be freely transferable outside South Africa to shareholders who are not residents of the CMA. See – *South African Exchange Control Limitations Affecting Security Holders*.

Sibanye-Stillwater may not pay dividends or make similar payments to its shareholders in the future due to various factors and any dividend payments made may be subject to withholding tax

Sibanye-Stillwater's current dividend policy is to return at least 25% to 35% of normalised earnings to shareholders. Sibanye-Stillwater may pay cash dividends only if funds are available for that purpose. Whether funds are available depends on a variety of factors, including the amount of cash available and Sibanye-Stillwater's capital expenditures on both existing infrastructure, as well as on exploration and other projects and other cash requirements existing at the time. Under South African law, Sibanye-Stillwater will be entitled to pay a dividend or similar payment to its shareholders only if it meets the solvency and liquidity tests as defined in the Companies Act, and is permitted to do so in terms of the Memorandum of Incorporation. Given these factors and the Sibanye-Stillwater Board's discretion to declare cash dividends or other similar payments, dividends may not be paid in the future. It should be noted that a 20% withholding tax is required to be withheld on dividends paid by, among others, certain South African resident companies (including Sibanye-Stillwater) to any person, unless an exemption from or a reduction in the withholding tax is applicable.

The withholding tax on dividends is subject to domestic exemptions or relief in terms of an applicable double taxation treaty. The application of such domestic exemptions or relief in terms of an applicable double taxation treaty is subject to the making of certain declarations and undertakings by the beneficial owner of the dividends and providing the same to Sibanye-Stillwater or regulated intermediary making payment of the dividend. In terms of the US-South Africa Treaty, the dividends tax rate is reduced to 5% of the gross amount of the dividends if a corporate US holder holds directly at least 10% of the voting stock of a South African company, or alternatively reduced to 15% of the gross amount of the dividend in all other cases. Based on current legislation, the declaration and undertaking entitling the holder to a reduced dividend tax must be renewed at least every five years, subject to certain exemptions. See – *Taxation – Certain South African tax considerations-Withholding tax on dividends and Financial information-Dividend Policy and Dividend Distributions*.

Sibanye-Stillwater's shares are subject to dilution, which could adversely affect their trading price

Shareholders' equity interests in Sibanye-Stillwater will be diluted to the extent of future exercises or issuances, including upon conversion of the Group's outstanding Convertible Bonds or any additional rights. Sibanye-Stillwater shares are also subject to dilution in the event that the Sibanye-Stillwater Board issues new shares in compliance with applicable B-BBEE legislation. See – *Sibanye-Stillwater's mining rights are subject to legislation, which could impose significant costs and burdens and which impose certain ownership requirements, the interpretation of which may be the subject of dispute*.

In 2023, Stillwater Mining Company issued convertible bonds in the aggregate principal amount of USD\$500 million. Subject to approval by a general meeting of the shareholders of the Group, the bonds will be convertible into shares of Sibanye-Stillwater. Upon conversion, Sibanye-Stillwater's existing shareholders will experience immediate dilution of voting rights and its share price may decline. Furthermore, the

perception that such dilution could occur may cause the Group's share price to decline. In the event that shareholder approval is not obtained, the convertible bonds will be cash settled. See – *Sibanye-Stillwater has a large amount of indebtedness. Failure to comply with its debt covenants or difficulties in obtaining necessary financing could have a material adverse effect on its business, operating results and financial condition.*

The Sibanye-Stillwater Board has the authority to authorise certain offers and sales of the securities without the vote of, or prior notice to, Sibanye-Stillwater shareholders. Such additional issuances may involve the issuance of a significant number of ordinary no par value shares at prices less than the current market price.

Issues of substantial amounts of securities, or the availability of the securities for sale, could adversely affect the prevailing market prices for the securities and dilute investors' earnings per share. Further, the issuance of shares in connection with any acquisition of assets (including another company) subject to compliance with Section 9 and 10 of the JSE Listings Requirements or an amalgamation or merger or scheme of arrangement in terms of the Companies Act (whether in the form of consideration or otherwise) may result in dilution to existing shareholders.

A large volume of sales of Sibanye-Stillwater's shares all at once or in tranches, could decrease the prevailing market price of Sibanye-Stillwater's shares and could impair Sibanye-Stillwater's ability to raise capital through the sale of equity securities in the future. Additionally, even if substantial sales are not affected, the mere perception of the possibility of these sales could decrease the market price of Sibanye-Stillwater's shares and could have a negative effect on Sibanye-Stillwater's ability to raise capital in the future. Further, anticipated downward pressure on Sibanye-Stillwater's ordinary share price due to actual or anticipated sales of shares could cause some institutions or individuals to engage in short sales of Sibanye-Stillwater's shares, which may itself cause the price of the shares to decline.

Shareholders outside South Africa may not be able to participate in future issues of securities (including ordinary shares) carried out by or on behalf of Sibanye-Stillwater

Securities laws of certain jurisdictions may restrict Sibanye-Stillwater's ability to allow participation by certain shareholders in future issues of securities (including ordinary shares) carried out by or on behalf of Sibanye-Stillwater. In particular, holders of Sibanye-Stillwater securities who are located in the United States (including those who hold Sibanye-Stillwater Shares or Sibanye-Stillwater ADSs) may not be able to participate in securities offerings by or on behalf of Sibanye-Stillwater unless a registration statement under the Securities Act is effective with respect to such securities or an exemption from the registration requirements of the Securities Act is available thereunder.

Securities laws of certain other jurisdictions may also restrict Sibanye-Stillwater's ability to allow the participation of all holders in such jurisdictions in future issues of securities carried out by Sibanye-Stillwater. Holders who have a registered address or are resident in, or who are citizens of, countries other than South Africa should consult their professional advisers as to whether they require any governmental or other consent or approvals or need to observe any other formalities to enable them to participate in any offering of Sibanye-Stillwater securities.

Investors in the United States and other jurisdictions outside South Africa may have difficulty bringing actions, and enforcing judgments, against Sibanye-Stillwater, the directors and the executive officers based on the civil liabilities provisions of the federal securities laws or other laws of the United States or any state thereof or under the laws of other jurisdictions outside South Africa

Sibanye-Stillwater is incorporated in South Africa. Most of the directors and executive officers reside outside of the United States and substantially all of the assets of these persons and approximately 72% of the assets of Sibanye-Stillwater are located outside the United States. As a result, it may be difficult for investors to enforce against these persons or Sibanye-Stillwater a judgment obtained in a US court predicated upon the civil liabilities provisions of the federal securities or other laws of the United States or any state thereof. In addition, investors in other jurisdictions outside South Africa may face similar difficulties.

Investors should be aware that, as a matter of South African law, courts may only award compensation for the loss or damage actually sustained by the person to whom the compensation is awarded. Awards of punitive damages are unknown to the South African legal system, and are regarded as being contrary to public policy. Whether a judgment is contrary to public policy will depend on the facts of each case. Exorbitant, unconscionable or excessive awards may be contrary to public policy and contractually stipulated penalties are subject to and limited by the provisions of the Conventional Penalties Act, 1962. In instances where a party seeks to have a foreign judgment recognised and enforced in South Africa, South African courts will not enter into the merits of a foreign judgment and cannot act as a court of appeal or review over the foreign court. South African courts will usually implement their own procedural laws in relation to recognition of foreign judgments before enforcing and, where an action based on an international contract is brought before a South African court, the capacity of the parties to the contract will usually be determined in accordance with South African law. Where a party relies on a foreign law, the content of that foreign law must be proved to the South African court's satisfaction and the court may, in certain circumstances, require expert evidence in that regard. It is doubtful whether an original action based on US federal securities laws or the laws of other jurisdictions outside South Africa may be brought before South African courts. Further, a plaintiff who is not resident in South Africa may be required to provide security for costs in the event of proceedings being initiated in South Africa. In addition, the Rules of the High Court of South Africa require that documents executed outside South Africa must be authenticated for the purpose of use in South Africa.

Investors should also be aware that a foreign judgment is not directly enforceable in South Africa, but only constitutes a cause of action. Such a judgment will be enforced by South African courts only if certain conditions are met.

DIRECTORS AND EXECUTIVE MANAGEMENT

Chairman and Independent Non-Executive Director

Thabane Vincent Maphai (72)

BA (Hons), BPhil (cum laude), MPhil, Catholic University of Leuven; PhD, University of Natal; Advanced Management Programme (Finance for Senior Executives), Harvard University

Vincent Maphai was appointed a director of Sibanye-Stillwater on 1 June 2019, and became the non-executive Chairman of Sibanye-Stillwater, effective 30 September 2019. He is also a non-executive director and chairman of the board of Stadio Holdings Limited. He has accumulated over 20 years' experience in the academic profession, and 19 years as a senior executive in the private sector. He has served on the boards of various companies as non-executive chairperson and recently retired as chairman and non-executive director of Discovery Limited. Vincent has also held a two-year academic position at Williams College in Massachusetts.

Executive Directors

Neal John Froneman (64)

Chief Executive Officer

BSc Mech Eng (Ind Opt), University of the Witwatersrand; BCompt, University of South Africa; PrEng

Neal Froneman was appointed executive director and CEO of Sibanye-Stillwater on 1 January 2013. Over the past ten years he has led the transformation of Sibanye-Stillwater from a 1.5Moz South Africa-based gold miner into a leading diversified metals producer with an international operating footprint. The company now ranks as the world's top primary producer of PGM metals with a leading position in the PGM recycling industry. Under Neal's leadership, Sibanye-Stillwater has begun building an international portfolio of battery metal operations along with growing involvement in the circular economy and tailings reprocessing businesses. Neal's career spans nearly 40 years during which time he worked at Gold Fields Limited (Gold Fields), Harmony Gold Mining Company Limited (Harmony) and JCI Limited. In April 2003, Neal was appointed CEO of Aflase Gold Limited (Aflase Gold), which, through a series of reverse take-overs, became Gold One International Limited (Gold One) in May 2009. He was primarily responsible for the creation of Uranium One Incorporated (Uranium One) from the Aflase Gold uranium assets. During this period, he was CEO of Aflase Gold and Uranium One until his resignation from Uranium One in February 2008. He held the CEO position at Gold One until his appointment at Sibanye-Stillwater. Since 2021, he has been appointed as a member of the Wits Foundation Board of Governors. He also serves on the councils of international mining bodies including the ICMM and the World Gold Council. Neal was appointed as chairman of the World Gold Council during 2023 and currently serves as both a director and Chairman of Business Against Crime SA, a non-profit organisation.

Charl Keyter (50)

Chief Financial Officer

BCom (Accounting), University of Johannesburg; MBA, North-West University; ACMA and CGMA

Charl Keyter was appointed a director of Sibanye-Stillwater on 9 November 2012, and executive director and CFO on 1 January 2013. He led the deleveraging of the Group, following the significant growth of Sibanye-Stillwater into a leading diversified metals producer with an international operating footprint ranking among the world's top three PGM producers and more recently contributed towards the development of the Group's 3D strategy and the issue of the US\$500 million convertible bonds. His career spans more than 29 years in mining and he previously worked 18 years at Gold Fields in various senior positions, having begun his career in February 1995 as a post-graduate trainee.

Independent Non-Executive Directors

Richard Peter Menell (68)

MA (Natural Sciences, Geology), Trinity College, University of Cambridge; MSc (Mineral Exploration and Management), Stanford University; FGS, FSAIMM and FAusIMM

Richard (Rick) Menell is a Sibanye-Stillwater independent non-executive director and was appointed on 1 January 2013. He has over 43 years' experience in the mining industry. Previously, he occupied the positions of President of the Minerals Council, President and CEO of TEAL Exploration & Mining Inc., chairman of Anglovaal Mining Limited and of Avgold Limited, chairman of Bateman Engineering Limited, non-executive director and chairman of Credit Suisse Securities Johannesburg Proprietary Limited, deputy chairman of Harmony and of African Rainbow Minerals Limited. He has also been a director of Telkom SA SOC Limited, Standard Bank of South Africa Limited, Weir Group PLC, Mutual and Federal Insurance Company Limited and Deputy chairman and non-executive director of Gold Fields. He recently retired as Senior Advisor to the Credit Suisse Group AG (Credit Suisse Group). Rick is a trustee of the Carrick Foundation and of the Claude Leon Foundation. He is co-chairman of the City Year South Africa Youth Service Organisation, and co-chairman and trustee of the Paleontological Scientific Trust. He serves as a Trustee of the University of the Western Cape Foundation.

Timothy John Cumming (66)

BSc (Hons) (Engineering), University of Cape Town; MA (PPE), Oxford University

Timothy (Tim) Cumming is a Sibanye-Stillwater independent non-executive director and was appointed on 21 February 2013. He is the founder and executive director of Scatterlinks Proprietary Limited, a South African-based company providing leadership development services to senior business executives as well as strategic advisory services. He has a wealth of experience in financial services, including periods as an executive at Old Mutual Limited, HSBC Bank PLC (HSBC Bank) and Allan Gray Limited. He is currently also the non-executive chairman of DRDGOLD Limited, an independent non-executive director of Nedgroup Investments Limited and non-executive chairman of RisCura Holdings Proprietary Limited. Tim started his career as an engineer at Anglo American Corporation of South Africa Limited (Anglo American Corporation). He worked on a number of gold mines and diamond mines in Southern Africa. He is also the chairman of the Woodside Endowment Trust and of the Investment Committee of the Mandela Rhodes Foundation.

Elaine Jay Dorward-King (66)

BSc (Chemistry), Maryville College; PhD (Analytical Chemistry), Colorado State University

Elaine Dorward-King is a Sibanye-Stillwater independent non-executive director and was appointed on 27 March 2020. She is a retired executive with over 32 years of leadership experience in developing and implementing sustainable development, safety, health and environmental strategies and programmes in the mining, chemical and engineering consulting sectors. From 2013 to June 2019, Elaine served as the executive vice president of sustainability and external relations for Newmont Mining Corporation (Newmont), where she led the development and implementation of strategy, policy and standards across the company in environmental, social responsibility, community relations, external affairs, government relations and communications areas. She was a member of the Newmont's executive leadership team (ELT) and was one of four ELT members on the company's investment committee. From June 2019 until January 2020, Elaine was executive vice president of ESG strategy for Newmont. Prior to joining Newmont, Elaine spent 20 years at Rio Tinto PLC (Rio Tinto), where she held a variety of leadership roles including two years as managing director of Richards Bay Minerals Proprietary Limited (Richards Bay Minerals), one of the world's largest producers of mineral sands products, including titanium dioxide feedstock, zircon, rutile and high-grade iron. She also served as the global head of health, safety and environment for Rio Tinto, a role she held for eight years following other roles of increasing responsibility. Prior to that, Elaine worked for an engineering consulting firm, EBASCO Environmental, and for Monsanto Chemical Company, in the agricultural products division. Since retiring from Newmont, Elaine has joined the boards of Nevada Copper Corp, Kenmare Resources PLC, a leading producer of titanium minerals and zircon and NOVAGOLD Resources Inc., a North American gold exploration and development company. In August 2023, Elaine stepped down from the Board of Great Lakes Dredge and Dock Company, an American company providing construction services in dredging and land reclamation.

Harry James Rodolph Kenyon-Slaney (63)

BSc (Hons) (Geology), Southampton University; International Executive Programme, INSEAD (France)

Harry Kenyon-Slaney is the lead independent non-executive director of Sibanye-Stillwater and was appointed on 16 January 2019. He is currently Chairman of Gem Diamonds Limited, the senior independent director WE Soda Ltd, a member of the Advisory Board of Phoenix Copper Limited and a senior advisor to McKinsey & Co., in which roles he uses his wide experience to support operational, health and safety and business transformation programmes. Harry, who has more than 41 years of experience in the mining industry, principally with Rio Tinto PLC, is a geologist by training and his experience spans operations, marketing, projects and business development. Until 2015 and as a member of Rio Tinto's Group Executive committee, he held the roles of Chief Executive – Energy, and before that, Chief Executive – Diamonds and Minerals. Prior to this, he led Rio Tinto's global titanium dioxide business, was chief executive of Rio Tinto's listed subsidiary, Energy Resources of Australia Limited, and General Manager Operations at Phalaborwa Mining Company Limited in South Africa, and he has held senior marketing roles in copper, uranium and industrial minerals. He was previously member of the Advisory Board of Schenck Process Holding GmbH until it was sold in 2023. He began his career as an underground production geologist on the gold mines in South Africa where he has lived and worked for more than 15 years.

Nkosemntu Gladman Nika (66)

BCom, University of Fort Hare; BCompt (Hons), University of South Africa; Advanced Management Programme, INSEAD (France); CA (SA)

Nkosemntu Nika is a Sibanye-Stillwater independent non-executive director and was appointed on 21 February 2013. He is currently an independent non-executive director and chairman of Grinding Media South Africa Proprietary Limited and chairman of the Audit and Risk Committee of Foskor Proprietary Limited. He also serves as an independent non-executive director of Trollope Mining Services 6000 Proprietary Limited, Engen Limited and Coega Dairy Holdings Limited. He was previously CFO and Finance Director of PetroSA (SOC) Limited and Executive Manager: Finance at the Development Bank of Southern Africa. He has held various internal auditing positions at Eskom Holdings (SOC) Limited, Shell Company of South Africa Limited and Anglo American Corporation. He was also a non-executive board member of the Industrial Development Corporation of South Africa Limited, and previously chaired its Audit and Risk Committee and Governance and Ethics Committee.

Keith Alfred Rayner (67)

BCom, Rhodes University; CTA; CA (SA)

Keith Rayner is a Sibanye-Stillwater independent non-executive director and was appointed on 1 January 2013. Keith is CEO of KA Rayner Presentations CC, an advisory and presentation corporation specialising in corporate finance and regulatory advice. He is an independent non-executive director of Telkom SA SOC Limited. He is a non-executive director of Nexus Intertrade Proprietary Limited, Sabi Gold Proprietary Limited (dormant), Keidav Properties Proprietary Limited (dormant) and Appropriate Process Technologies Proprietary Limited. He is a member of the JSE Limited's Issuer Regulation Advisory Committee and is a member of the Investment Analysts Society. He was previously a director of Afristrat Investment Holdings Limited and 2 Quins Engineered Business Information Proprietary Limited.

In compliance with the Sarbanes-Oxley Act, the Board has identified Keith Rayner as the Audit Committee's financial expert.

Susan Comber van der Merwe (69)

BA, University of Cape Town

Susan (Sue) van der Merwe is a Sibanye-Stillwater independent non-executive director and was appointed on 21 February 2013. She served as a member of Parliament for 18 years until October 2013, and held various positions, including Deputy Minister of Foreign Affairs from 2004 to 2010 and previously served as a trustee and Chair of the Kay Mason Foundation, which is a non-profit organisation assisting disadvantaged scholars in Cape Town. She has participated in various civil society organisations and since 2014, has been a member of the National Council of the South African Institute of International Affairs, a non-governmental research institute focused on South Africa's and Africa's international relations.

Jeremiah Skhulumi Vilakazi (63)

BA, University of South Africa; MA, Thames Valley University; MA, University of London; MBA, California Coast University

Jeremiah (Jerry) Vilakazi is a Sibanye-Stillwater independent non-executive director and was appointed on 1 January 2013. Jerry was recently appointed Adjunct Professor by Unisa in the Department of Business Management. He is currently a non-executive director of Blue Label Telecoms Limited, Cell C Limited and Palama Industrial Proprietary Limited. He previously held the position of Chairman of Netcare Limited and directorships of Pretoria Portland Cement Company Limited, Goliath Gold Limited, SANPARKS and Computershare Limited. He is a past CEO of Business Unity South Africa NPC and Managing Director of the Black Management Forum NPC. He has served on the King Committee on Corporate Governance charged with reforming corporate governance in South Africa for an extended period of close to a decade. Jerry served as Chief Director of the Department of Home Affairs prior to being appointed Public Service Commissioner in 1999 and later serving on the National Planning Commission and the Presidential Broad-based Black Economic Empowerment Advisory Council. He has also served as Chairman of the Mpumalanga Economic Growth Agency, Mpumalanga Gambling Board and of the State Information Technology Agency (SOC) Proprietary Limited.

Sindiswa Victoria Zilwa (56)

BCompt (Hons), University of South Africa; CTA; CA (SA); CD(SA); Advanced Taxation Certificate, University of South Africa; Advanced Diploma in Financial Planning, University of the Free State; Advanced Diploma in Banking, University of Johannesburg; Harvard VPAL Cybersecurity Certificate Programme: Managing Risk in the Information Age, Harvard University

Sindiswa (Sindi) Zilwa is a Sibanye-Stillwater independent non-executive director and was appointed on 1 January 2021. A chartered accountant by profession, Sindi is an expert in the areas of accounting, auditing, governance, transformation and business management. Sindi is also a chartered director (SA) and has vast experience as a director in the public and private sectors, currently serving as a non-executive director of Cell C Limited, Delta Property Fund Limited, Gijima Group Limited, Mercedes-Benz South Africa Limited, Metrofile Limited and Tourvest Group Proprietary Limited. She is an author of "The ACE Model-Winning Formula for Audit Committees", formerly used by the Institute of Directors to train audit committee members in South Africa, and the author of "Creating Board and Committee Effectiveness". She is a member of the South African Institute of Chartered Accountants and Institute of Directors. Sindi was the co-founder and retired Chief Executive Officer of Nkonki Incorporated, having held the position from 1993 to 2016. Her other former non-executive directorships over the past five years included AngloGold Ashanti Limited (AngloGold), Aspen Pharmacare Holdings Limited, Consol Holdings Proprietary Limited, Consol Glass Proprietary Limited, Discovery Limited, Massmart Limited and Redefine Properties Limited. In 2023, Sindi completed a cybersecurity certificate programme at Harvard University online, entitled "Cybersecurity: Managing Risk in the Information Age".

Philippe François Marie-Joseph Boisseau (62)

MSc (Theoretical Physics), École Polytechnic

Philippe brings over 25 years of executive leadership experience. He is the former CEO of Compañía Española de Petróleos, S.A. (CEPSA), a Spanish multinational oil and gas, chemicals, and renewable energy business, from 2019 to 2021. He also acted as Senior Advisor to the CEO and the Board of CEPSA in 2022. Before joining CEPSA, he was a Senior Advisor to Carlyle International Energy Partners.

Previously, he worked at TotalEnergies SA (Total) for over two decades. His career at Total spans oil, gas and power value chains and all geographies. Distinctively well-rounded, he has headed up refining and upstream businesses, has been responsible for Total's business in the Middle East and the Gas and Power global Division. He was instrumental in establishing and leading Total's New Energies division from 2007 to 2016. With a very large international experience, including expatriations in the US and Argentina, Philippe has been a member of Total's Executive Committee for 5 years, leading the Retail and Marketing and the New Energies Global Divisions.

His functional experience encompasses a broad spectrum, from operations, sales and marketing to building partnerships, mergers and acquisitions, restructuring, integrating, developing and investing in major projects. He is a global energy leader with a profound strategic and operational understanding of technology, markets, investors, consumers and regulations.

Philippe is a non-executive director of Centrica PLC and serves as a member of the Audit and Risk Committee, the Nominations Committee and the Safety, Environment and Sustainability Committee. Philippe was a board member at I-Pulse Inc. from 2017 to 2021. Philippe served as a Senior Advisor to Sibanye-Stillwater in 2023 to refine the company's strategic approach towards prioritising metals and energy investments. His advisory role with Sibanye-Stillwater ended before his appointment on the board.

Rotation of directors

In accordance with Sibanye-Stillwater's Memorandum of Incorporation (MOI), one third of the directors shall retire from office at each AGM. The first to retire are those directors appointed as additional members of the Board, followed by the longest-serving members. The Board, assisted by the Nominating and Governance Committee, can recommend the eligibility of retiring directors (subject to availability and their contribution to the business) for re-appointment. Retiring directors can be immediately re-elected by the shareholders at the AGM. The Directors retiring in terms of the Company's MOI are Richard Menell, Jeremiah Vilakazi, Dr Elaine Dorward-King and Sindiswa Zilwa. All these directors are eligible and offer themselves for re-election. Philippe Boisseau was appointed to the Board on 8 April 2024 is eligible and available for election at the AGM.

Director changes

The following Director appointment, resignation and retirements have been announced since 31 December 2023:

- Philippe Boisseau was appointed to the Board on 8 April 2024
- Nkosemntu Nika and Susan van der Merwe will retire from the Board at the next AGM and are not available for re-election
- Savannah Danson resigned from the Board on 11 March 2024 due to external commitments and will not be seeking re-election

We thank Nkosemntu, Susan and Savannah for their service.

C-Suite Management

Richard Andrew Stewart (48)

Chief Regional Officer: Southern Africa

BSc (Hons), PhD (Geology), University of the Witwatersrand; MBA, Warwick Business School (UK); PrSciNat

Richard Stewart has held the position of Chief Regional Officer: Southern Africa from 31 May 2022, subsequent to being the Group Chief Operating Officer (COO) from 1 December 2020. Prior to being COO, Richard was the Executive Vice President: Business Development at Sibanye-Stillwater. Richard has more than 24 years' experience in South Africa's geological and mining industries and is a Fellow of the Geological Society of South Africa and a Registered Natural Scientist. He joined the Group in 2014, and has contributed significantly to a successful and value-accretive acquisition and growth strategy. Prior to joining Sibanye-Stillwater, he served on the Gold One Executive Committee from 2009, where his last appointment was Executive Vice President: Technical Services. Prior to this Richard served as CEO of Goliath Gold Limited, held management positions at the Council for Scientific and Industrial Research (CSIR) Mining Technology division, Dunrose Trading 186 Proprietary Limited trading as Shango Solutions and Uranium One, and was an investment consultant for African Global Capital Proprietary Limited.

Robert van Niekerk (59)

Chief Technical and Innovation Officer

National Higher Diploma (Metalliferous Mining), Technikon Witwatersrand; BSc (Mining Engineering), University of the Witwatersrand; South African Mine Manager's Certificate of Competency

Robert van Niekerk was appointed as Chief Technical and Innovation Officer for the Group from 31 May 2022 expanding his previous role as Chief Technical Officer. Previously he served as the Executive Vice President: Group Technical Services (from April 2020), Executive Vice President: SA PGM operations (from July 2017 to April 2020), Divisional CEO: Platinum and Executive Vice President: Organisational Effectiveness. Prior to joining Sibanye-Stillwater (in February 2013), he was the Senior Vice President and Group Technical Head of Mining at Gold Fields. He previously occupied several senior operational and executive management positions at Harmony, Anglo American Platinum Limited (Anglo American Platinum), Uranium One and Gold One. Robert began his mining career in 1982 as a Learner Official and progressed through the ranks at a number of underground and surface mining operations locally and outside of South Africa.

Themba George Nkosi (51)

Chief People and Culture Officer

BA Hons (Employment Relations), University of Johannesburg; BTech (Human Resources), Peninsula Technikon; Human Resources Executive Programme, University of Michigan; Business Sustainability Management course, University of Cambridge (Institute for Sustainability Leadership)

Themba Nkosi is the Chief People and Culture Officer at Sibanye-Stillwater from October 2023, transitioning from being the Chief Sustainability Officer of the Group since May 2022 when his role broadened from being Chief Social Performance Officer with a primary focus on South Africa to Group leadership for ESG and sustainability as part of the C-Suite. Themba joined the Group in July 2016 as Executive Vice President: Human Capital for the Group and has more than 27 years' experience across various industries in human resources, corporate affairs, communication, stakeholder management, ESG and sustainability. Prior to joining Sibanye-Stillwater, he was Head: Human Resources, Transformation and Corporate Communications at ArcelorMittal South Africa Limited (ArcelorMittal) from June 2009. He previously occupied several senior management positions at ArcelorMittal and Human Resources Director for sub-Saharan Africa at the PepsiCo Incorporated.

Mika Seitovirta (62)

Chief Regional Officer: Europe

MSc (Econ), University of Vaasa, Finland

Mika Seitovirta was appointed Chief Regional Officer: Europe on 14 December 2021. Mika has gained extensive international experience through his senior leadership roles in global companies across a wide range of industries. He has previously served as CEO of Outokumpu Oyj and Glaston Corporation, as Managing Director of Hartwall Oyj/Scottish & Newcastle PLC and as Executive Chairman of Ferrován Oy. In addition to his current roles as Executive Chairman of Keliber Oy, and Chairman of Metroauto Oy and K. Hartwall Oy Ab, Mika has also served as a Senior Advisor and Executive Coach for the Boston Consulting Group Inc. Mika's significant experience in the European automobile industry, including various positions held for more than a decade at Volvo and in the European ferroalloys industry, proves invaluable to the growth of Sibanye-Stillwater's battery metals business in Europe.

Lerato Legong (45)

Chief Legal Officer

LLB, University of Pretoria

Lerato Legong is the Chief Legal Officer of Sibanye-Stillwater. He has over 21 years' experience and has served both in South African and international private practice and as in-house counsel in the mining industry. Prior to joining Sibanye-Stillwater on 16 March 2020, he held management positions at South32 Limited and served as head of legal at the Minerals Council South Africa. He has also held legal positions at Mintails Limited, Anglo Operations Limited and Sasol Oil Proprietary Limited.

Laurent Charbonnier (49)

Chief Commercial and Development Officer

École Centrale Paris, Institut d'Etudes Politiques de Paris

Laurent Charbonnier is the Chief Commercial and Development Officer at Sibanye-Stillwater. He has over 20 years' experience in investment banking and was appointed on 16 November 2020. Prior to joining Sibanye-Stillwater, Laurent worked at UBS Group AG, Credit Suisse Group and HSBC Bank, where he was Managing Director and Global Head for Metals and Mining. Laurent has been involved in numerous large merger and acquisitions, initial public offerings, rights issues, bonds and other structured financings for the metals and mining sector. In particular, he was the lead advisor to Sibanye-Stillwater on the acquisitions and related financings (bridge financing, rights issue and bonds) of Aquarius, Rustenburg, Stillwater and Lonmin.

Charles Carter (61)

Chief Regional Officer: Americas

BA (Hons), University of Cape Town; D.Phil, Oxford University

Charles Carter joined the Group on 1 June 2022 as Chief Regional Officer: Americas. He has held executive roles in gold exploration, mining and refining in South Africa, Colombia and the United States during a 25 year career at AngloGold prior to joining Sibanye-Stillwater. He is a past chairman of the Denver Gold Group Inc. and has been a director of Rand Refinery Proprietary Limited. Executive accountabilities at AngloGold included Group Strategy, Corporate Finance and Business Development, Investor Relations and Communications, Global HR, and executive lead for the Colombia business. Charles began his career at Anglo American Corporation and has also worked for RFC Corporate Finance Limited. In addition to his graduate studies, he has also completed management development programmes at the Colorado School of Mines, Kellogg School of Management at Northwestern University and Harvard University.

Melanie Naidoo-Vermaak (49)

Chief Sustainability Officer

BSc, BSc (Hons), University of KwaZulu Natal; MSc (Sustainable Development), University of Johannesburg; MBA, University of Southern Queensland

Melanie Naidoo-Vermaak was appointed as the Chief Sustainability Officer on 1 January 2024. Her expertise in sustainable development has been built over 20 years in the private mining and public sectors in South Africa as well as in international environmental management exposure gained in the United Kingdom, Australia, Papua New Guinea, Fiji and in Africa. Before joining Sibanye-Stillwater, she worked at leading international mining companies, including Harmony, De Beers Consolidated Mines Limited, BHP Billiton Limited and Anglo American PLC. Melanie is a member of the Minerals Council South Africa's environmental policy committee. Melanie held various directorships in her capacity as Senior Executive and Prescribed Officer at Harmony. These included Chemwes Proprietary Limited, Covalent Water Company Proprietary Limited, First Uranium Proprietary Limited, Nuclear Fuels Association of South Africa Proprietary Limited, Tswelopele Beneficiation Operation Proprietary Limited, Platistone Kalgold Proprietary Limited, Golden Core Trade and Invest Proprietary Limited, Harmony Moab Khotso Operations Proprietary Limited, Mine Waste Solutions Proprietary Limited, Margaret Water Company Non-Profit Company, Virginia Jewellery School Non-Profit Company, Virginia Sports Academy Non-Profit Company, Harmony Community Trust, Harmony Environmental Trust, Harmony Social Trust and Wonderfontein Trust.

Former Directors and C-Suite Management

Former directors

Savannah Nonhlanhla Danson (56)

BA (Hons) (Communication Science and Finance), Bridgewater University, United States; MBA (Strategic Planning and Finance), DeMontford University

Savannah Danson served as a Sibanye-Stillwater independent non-executive director from 23 May 2017 until her resignation on 11 March 2024. As the founder and executive chairperson of Bunengi Investment Group, Savannah has a wealth of experience from the finance, mining, infrastructure and media sectors. Savannah is also the chairperson of WSP Group Africa, a Canadian-listed engineering group.

Jacob Dawid Mostert (54)

Chief Organisational Growth Officer

Diploma in Labour Relations; MDP (Adv Labour Law); MBA, University of South Africa

Jacob Dawid (Dawie) Mostert was the Chief Organisational Growth Officer of Sibanye-Stillwater until his resignation in August 2023. He has more than 26 years' experience in the mining industry and was appointed on 1 January 2013 as Senior Vice President: Organisational Effectiveness, focused on introducing new operating and business models in support and directing the turnaround at Sibanye-Stillwater post the unbundling from Gold Fields. With Sibanye-Stillwater adopting value creation as its strategic intent and consequently entering the PGM mining sector, he was appointed and accepted the position and role as Executive Vice President: Commercial Services in 2019, and as Executive Vice President: Organisational Growth in 2020, focused primarily on leading the organisational culture development strategy and development of business systems that enable the development of top and senior management, senior talent and succession management culminating in future ready leaders. In 2021, Dawie was appointed as Chief Organisation Growth Officer to focus on ensuring that Group's management structure has been regionalised and optimised in order to deliver on the Group's growth strategy. Prior to joining Sibanye-Stillwater, he served as Vice President: Commercial Services at Gold One in 2012 and Vice President: Human Capital at Great Basin Gold Limited (Great Basin Gold) from 2006 to 2012. Prior to joining Great Basin Gold in 2006, he was Executive: Organisational Development and Employee Relations at Harmony from 2002 to 2006. Dawie joined Harmony in 1996 as part of the merger and acquisition transformational team playing a leading organisational integration role. During 2001 to 2002 he was appointed Mine Manager at the then Elandsrand mine leading a management team post the integration phase.

ENVIRONMENTAL AND REGULATORY MATTERS

South Africa

Environmental

Overview

Sibanye-Stillwater's operations in South Africa are subject to various laws and regulations relating to the protection of the environment. In particular, the Constitution of South Africa, 1996 (South African Constitution) grants the right to an environment that is not harmful to human health or wellbeing, and to the protection of that environment for the benefit of present and future generations through reasonable legislation and other measures that secure ecologically sustainable development. In addition, the South African Constitution and various environmental legislation enacted and implemented since 1996, grant legal standing to a wide range of interest groups to enforce their environmental rights against private entities as well as the South African government.

South African environmental legislation requires companies with activities that are reasonably expected to have environmental impacts to obtain authorisations, permits, licences and other approvals to ensure such companies assess the extent of such impacts and put reasonable and practicable measures in place to manage and mitigate these impacts.

The most critical and applicable environmental legislation for the mining industry in South Africa are the MPRDA, the NEMA and the NWA. Under the One Environmental System (OES), the DMRE Minister (and thus by delegation, the prescribed officials of the DMRE) is the Competent Authority for all environmental issues within the mining industry, including the approval or rejection of environmental authorisations (EAs) under the NEMA framework for listed activities pertaining to prospecting and mining operations. The Minister of the DFFE is the Appeal Authority for any applications/authorisations approved or rejected by the DMRE Minister. Under the transitional arrangements between the MPRDA and the NEMA, all Environmental Management Programmes (EMPRs) previously approved under the MPRDA are deemed to be approved under NEMA.

NEMA contains the following four key provisions: (i) company directors, in their personal capacity, may be held liable for any environmental degradation and/or the remediation thereof; (ii) every holder of a mining right will remain responsible for any environmental liability, pollution or ecological degradation, the pumping and treatment of polluted or extraneous water and the management and sustainable closure thereof, notwithstanding the issuance of a closure certificate; (iii) the DMRE Minister is obliged to appoint environmental mineral resource inspectors to monitor the compliance of mining companies, as well as the enforcement of provisions insofar as it relates to prospecting, exploration, mining or production; and (iv) a duty of care to the environment is imposed on all persons to take reasonable measures to prevent pollution and environmental degradation.

Financial Provisioning Regulations

The Financial Provisioning Regulations require mining companies to make financial provision for degradation and rehabilitation available prior to the commencement of mining activities to ensure adequate funding upon mine closure. Various vehicles may be utilised, including rehabilitation guarantees, insurance policies and rehabilitation trust funds. Mining companies are also required to undertake progressive rehabilitation on an ongoing basis in respect of environmental rehabilitation. Compliance with Financial Provision Regulations was temporarily suspended in February 2024, until publication in the Government Gazette. Sibanye-Stillwater will continue to assess the quantum of its financial provision in line with the updated methodologies stipulated by the Financial Provisioning Regulations.

Carbon Tax

Energy is a significant input and cost to Sibanye-Stillwater's mining and processing operations, with its principal energy sources being electricity and purchased petroleum products. A number of governments or governmental bodies, including the United Nations Framework Convention on Climate Change (UNFCCC), have introduced or are contemplating regulatory changes in response to the potential impact of climate change, including in jurisdictions in which Sibanye-Stillwater operates.

Final carbon tax liability is calculated as gross GHG emission, less allowances that are built into the carbon tax design. Net GHG emission is then multiplied by the applicable carbon tax rate to determine carbon tax liability. During the initial transition phase, tax-free thresholds, allowances and carbon offsets were introduced to ease the impacts of initial implementation of the tax. These allowances range from 60% to 75% of emissions across sectors, with additional allowances and offsets of up to 95% for the mining sector. The Carbon Offset Regulations, 2019 (Carbon Offset Regulation) outline the eligibility criteria for offset projects (which includes certain types of renewable energy, energy efficiency and onsite cogeneration projects) and the procedures for claiming offset allowances. Companies are allowed to use such projects to offset up to a maximum of 5% to 10% of their total GHG emissions to reduce their tax liability.

It is expected that Sibanye-Stillwater's carbon tax liability will increase with Phase 2 of the carbon tax implementation (planned for 2026), during which the carbon tax rates will increase and some or all of the Phase 1 carbon tax allowances are anticipated to gradually fall away. The Carbon Offset Regulations also propose a higher carbon tax rate of R640/tCO₂e will apply to the portion of GHG emissions which exceed the mandatory carbon budget to be allocated to companies under the Climate Change Bill.

The Climate Change Bill, passed by the South Africa's National Assembly in October 2023 and pending finalisation, is also expected to update the GHG reporting regime applicable to Sibanye-Stillwater. Existing reporting requirements under the Air Quality Act, and various regulations promulgated thereunder, will remain in force and effect until these regulations are amended, replaced or repealed by the Climate Change Bill.

The implementation and roll-out of Sibanye-Stillwater's Energy and Decarbonisation Strategy, which includes the introduction of renewable energy in the form of solar and wind into Sibanye-Stillwater's energy mix, is expected to reduce its Scope 2 emissions, which in turn is anticipated to reduce the financial impact of its indirect exposure to carbon tax in its supply chain. For further information regarding Carbon Tax and other risks related to Sibanye-Stillwater's GHG emissions, see – *Risk Factors – Regulation of greenhouse gas emissions may materially adversely affect Sibanye-Stillwater's operations.*

Air Quality Act

Under the Air Quality Act, the South African government has established minimum emission standards for certain activities that result in air emissions and for which atmospheric emission licences (AELs) must be held. Noncompliance with the conditions of an AEL as well as the minimum emissions standards under the Air Quality Act, is an offence. Emissions are reported to the regulator in accordance with the AEL conditions. Air dispersion modelling is conducted as part of air quality impact assessments. This is used to predict air quality concentrations at receptor locations in nearby communities. The AEL reports, which include results of stack emissions, are in place to demonstrate levels of conformance.

Waste Act

The Waste Act regulates, among other things, the identification, investigation, remediation, rehabilitation and inventorying of contaminated land. The Waste Act requires that waste management licences (WMLs) are obtained for activities relating to the establishment and reclamation of residue deposits and residue stockpiles.

The Waste Act also provides for waste licensing requirements for general and hazardous waste for listed activities ranging from storage of waste salvage yards and wastewater treatment plants through to disposal by landfill. Sibanye-Stillwater currently has a number of licenced waste management facilities, such as its Beatrix operations, Rustenburg Operations, Marikana Operations and Precious Metals Refinery. These facilities are managed in compliance with the Waste Act. In addition, the waste management activities at some of Sibanye-Stillwater's facilities are regulated by and managed through the existing approved EMPRs, in accordance with the transitional provisions contained in the Waste Act and its regulations.

The Waste Act, pursuant to further regulations, also provides for registration with the DFFE of all operations generating hazardous waste or operating waste disposal facilities; quarterly reporting by disposal facilities of quantities of waste received for disposal; classification of waste and landfills which determines the disposal obligations and other requirements according to the waste classification regulations. Detailed waste classifications and associated safety data sheets have been developed for all of Sibanye-Stillwater's hazardous wastes where relevant (e.g. the PGM operations, and waste disposed to landfills have been assessed and are directed to the relevant class of landfill).

The Waste Act further defines the requirements and risk-based assessment process to be undertaken to have waste streams excluded from the definition of waste, provided there is a defined beneficial use for this waste. Sibanye-Stillwater has identified waste ash as a waste stream that falls within the parameters of these regulations, with submission to be made to obtain approval on exclusions.

In 2023, NEMLAA introduced key changes to the regulation of management of residue deposits and stockpiles, such that residue stockpiles and residue deposits no longer qualify as waste, or require an WML under the Waste Act. Instead, residue stockpiles and deposits will be regulated under NEMA once the relevant NEMLAA sections come into effect.

Water Use

Under South African law, mining operations are subject to water use licences (WULs) and general authorisations that govern each operation's water usage and that require, among other things, mining operations to achieve and maintain certain water quality limits regarding all water discharges. The NWA provides for the management of all surface and groundwater resources, including the protection of the water systems for ecological requirements. The NWA, as well as the associated notices published thereunder provide for conditions that must be adhered to and dictate the requirements for water use authorisation for various water uses that contain activity specific requirements based on the specialist information submitted by means of the application process. All of Sibanye-Stillwater's operations hold the necessary water-related permits. Certain WULs held by Sibanye-Stillwater are currently being reviewed and amended by the DWS for final issuance. In FY2024 or FY2025, the DWS intends to roll-out a discharge charge for all waste-related activities that may impact on water resources. This charge may have significant cost implications for Sibanye-Stillwater's operations in South Africa. See – *Risk Factors – Risks related to ESG – Sibanye-Stillwater's operations are subject to water use and wastewater regulations, which could impose significant costs and burdens.*

Biodiversity Act

The Biodiversity Act aims to protect the natural diversity within South Africa, particularly threatened and endangered species, as well as the protection of essential ecosystems and the associated services. The Biodiversity Act necessitates certain management requirements and permits for any restricted activity involving a specimen of a listed threatened or protected species.

National Nuclear Regulator Act

Sibanye-Stillwater undertakes activities which are regulated by the NNR Act. The NNR Act requires Sibanye-Stillwater to obtain authorisation from the National Nuclear Regulator and undertake activities in accordance with the conditions of such authorisations. Each of Sibanye-Stillwater's South Africa gold operations possesses and maintains a Certificate of Registration as required by the NNR Act.

NEMLAA

NEMLAA came into effect on 30 June 2023. NEMLAA has made certain changes to NEMA, the Waste Act, the Air Quality Act, the Biodiversity Act and a number of other specific environmental laws. Notable amendments include:

- NEMA amended to expressly provide for "progressive rehabilitation", expanding vehicles that may be utilised for financial provision (which includes a rehabilitation trust fund) and to enable drawdowns of financial provision up to ten years before the final decommissioning and closure;
- regulation of residue stockpiles and deposits shifted from the Waste Act to NEMA; and
- requiring applicants for rectification under 24G of NEMA to undertake certain measures, including suspending, investigating, assessing and/or remediating the adverse impacts of certain activities and increasing the maximum administrative fine to R10 million.

Enforcement of Environmental Laws

The NEMA (for the mining industry enforced by the DMRE), the MPRDA (enforced by the DMRE) and the NWA (enforced by the DWS) all contain provisions for the appointment of environmental management inspectors, which have sweeping authority and mandates to enforce environmental legislation. There are certain new environmental laws and regulations, such as NEMLAA and the Financial Provisioning Regulation, which were viewed as having a negative impact on the growth and development of the mining industry. To date, Sibanye-Stillwater's approach has been to work with the South African government and the Minerals Council to positively influence new and emerging legislation as far as possible in the interest of the industry as well as in the interest of the environment.

NHRA

The NHRA aims to protect and conserve national and provincial heritage sites and resources, requiring permits if such sites or resources are to be affected. The NHRA is administered by the South African Heritage Resources Agency (SAHRA) at a national level, and by various provincial heritage resources authorities as a provincial level. Non-compliance with the NHRA is an offence and may result in significant fines or imprisonment.

Health and Safety

Mining health and safety performance is regulated by the South African Mine Health and Safety Act, 1996 (MHSA). The MHSA, among others, requires the employer to ensure, as far as reasonably practicable, that operating mines provide and maintain a safe and healthy working environment. For non-operating mines where no closure certificate has been issued, the employer must take reasonable steps to continuously prevent injuries, ill health, loss of life or damage of any kind. Employees have the right to refuse to perform hazardous work or enter into an unsafe working place. The MHSA describes the powers and functions of the Mine Health and Safety Inspectorate (MHSI), within the jurisdiction of the DMRE, as part of the process of enforcement.

As legally required, all employees are represented in formal joint management/worker health and safety committees, through their representatives, to help monitor and advise on occupational health and safety programmes.

In terms of the MHSA, an employer is obligated, among others, to ensure, as far as reasonably practicable, that mines are designed, constructed and equipped to provide conditions for safe operation and a healthy working environment, and the mines are commissioned, operated, maintained and decommissioned in such a way that employees can perform their work without endangering their health and safety or that of any other person. Every employer must ensure, as far as reasonably practicable, that people who are not employees, but who may be directly affected by the activities at a mine, are not exposed to any health and safety hazards. If there is reason to believe that any occurrence, practice or condition at a mine endangers or may endanger the health or safety of any person, the MHSA authorises MHSI inspectors to restrict or stop, partially or wholly, operations at any mine or a workplace, and require an employer to take steps to rectify the occurrence, practice or condition before such restriction or stoppage can be lifted. The principal safety risks associated with mining operations in South Africa include technical complexity, depth of operations, intensity of labour, the narrow nature of ore body and maturity of mines.

The principal health risks arise from occupational exposure to silica dust, noise, heat and certain hazardous chemicals. The most significant occupational diseases affecting Sibanye-Stillwater's workforce include lung diseases such as silicosis, TB, a combination of both, and COAD, as well as NIHL.

The Occupational Diseases in Mines and Works Act, 1973 (ODMWA) governs compensation paid to mining employees who contract certain occupational illnesses, such as silicosis. The South African Constitutional Court has ruled that a claim for compensation under ODMWA does not prevent an employee from seeking compensation from an employer in a civil action under common law (either as individuals or as a class). In 2018, the Gold Working Group, including Sibanye-Stillwater, agreed to the Settlement Agreement, which was approved by the Gauteng High Court in Johannesburg, to compensate all eligible workers (or their surviving relatives) suffering from silicosis who worked in the Gold Working Group companies' mines from 12 March 1965 to the date of the Settlement Agreement. The terms of the Settlement Agreement are confidential. See – *Annual Financial Report – Consolidated financial statements – Notes to the consolidated financial statements – Note 31: Occupational healthcare obligation*.

A failure to comply with MHSA is a criminal offence for which an employer, or any responsible person, may be charged and, if successfully prosecuted, be fined or imprisoned, or both. The MHSI also has the power to impose administrative fines upon an employer in the event of a breach of the MHSA. The maximum administrative fine that may be imposed is R1 million per transgression.

Mining Rights

The MPRDA

Under the MPRDA, which came into effect in 2004, prospecting rights may be granted for an initial maximum period of five years and can be renewed once upon application for a further period not exceeding three years. Mining rights are valid for a maximum period of 30 years, and can be renewed upon application for further periods, each of which may not exceed 30 years. A wide range of factors and principles will be considered by the DMRE Minister when exercising his discretion whether to grant or renew these rights. A prospecting or mining right can be suspended or cancelled if the holder conducts prospecting or mining operations in breach of the MPRDA, a term or condition of the right or an environmental management plan, programme or environmental authorisation (as may be applicable), or if the holder of the right submits false, incorrect or misleading information to the DMRE. The MPRDA sets out a process which must be followed before the DMRE Minister is entitled to suspend or cancel the prospecting or mining right.

The MPRDA also empowers the DMRE Minister to develop a Broad-Based Socio-Economic Empowerment Charter for the South African Mining Industry to set the framework, targets and timetable for effecting entry of HDSAs into the mining industry and to allow such South Africans to benefit from the exploitation of the country's mineral resources.

The MPRDA requires mining companies to submit annual reports on HDSA ownership and implementation of the approved SLP applicable to the mining right in question, setting out their commitments, among other things, to human resource and local economic development.

Under the MPRDA, mining companies must undertake "meaningful consultations" with interested or affected parties in applying for mining rights, including providing a reasonable opportunity for affected parties to comment on the impact of such prospecting or mining activities on their right of use of the land. The definition of interested and affected parties includes host communities, landowners (traditional and title deed owners); traditional authority; land claimants; lawful land occupier; holders of informal land rights; the Department of Agriculture, Land Reform and Rural Development; any other person (including on adjacent and non-adjacent properties) whose socio-economic conditions may be directly affected by the proposed prospecting or mining operation; the local municipality and the relevant Government Departments, agencies and institutions responsible for the various aspects of the environment and for infrastructure which may be affected by the proposed project.

Mining right holders are furthermore required to prepare closure reports in accordance with the provisions of NEMA and the EIA Regulations. The MPRDA, as amended, sets out the procedure for the lodgement of internal appeals in terms of section 96 of the MPRDA, which overhauls the appeal procedure previously provided for in the MPRDA.

Geoscience Regulations

On 30 March 2022, the DMRE Minister published the Geoscience Act Regulations 2022 (Geoscience Regulations) to manage and promote mineral exploration, knowledge and investment in South Africa. The Geoscience Regulations establish the Council for Geoscience (CGS), to which it is mandatory for mining and exploration companies to submit certain geoscience data related to their prospecting and reconnaissance activities, as applicable. It also places an obligation on owners of onshore and offshore geoscience data, and information not related to prospecting and reconnaissance, to submit geoscience data and information to the CGS. The interpretation of the Geoscience Regulations may be subject to dispute in future and could impose significant costs and burdens on Sibanye Stillwater's business if found to be applicable to mining operations held under its mining rights in South Africa. It may also impact Sibanye-Stillwater's business given the proprietary nature of the data and information.

2018 Mining Charter

On 27 September 2018, the Broad-Based Socio-Economic Empowerment Charter for the Mining and Minerals Industry, 2018 (2018 Mining Charter) was published and came into effect on the same day. In September 2021, the High Court of South Africa held that the 2018 Mining Charter is a policy document and does not, per se, bind holders of mining titles, unless its terms have been lawfully incorporated into such mining titles. The High Court also set aside various provisions of the 2018 Mining Charter. Following the judgment, the 2018 Mining Charter recognises the "once empowered, always empowered" principle in relation to existing rights and requires that all applications for new mining rights, excluding renewal applications, must have a minimum of 30% HDSA ownership.

For further information on the 2018 Mining Charter see – *Sibanye-Stillwater's mining rights are subject to legislation, which could impose significant costs and burdens and which impose certain ownership requirements, the interpretation of which is the subject of dispute.*

While the constitutional and legislative processes required for the amendments to the MPRDA may be lengthy, to the extent necessary to comply with legislative changes, Sibanye-Stillwater may in the future be required to adjust the ownership structure of the company's mining assets in order to meet B-BBEE requirements, which may be prescribed by law at such time. Sibanye-Stillwater may also incur significant costs or have to issue additional shares as a result of changes in the interpretation of existing laws and guidelines or the imposition of new laws relating to HDSA ownership requirements, which may have a material adverse effect on Sibanye-Stillwater's business, operating results and financial condition.

The Broad-Based Black Economic Empowerment Act, 2003 (B-BBEE Act) and the Broad-Based Black Economic Empowerment Amendment Act, 2013 (B-BBEE Amendment Act)

The B-BBEE Act establishes a national policy on broad-based black economic empowerment with the objective of increasing the participation of HDSAs in the economy. The B-BBEE Act provides for various measures to promote B-BBEE, including empowering the Minister of Trade, Industry and Competition to issue the Codes of Good Practice for Broad-based Black Economic Empowerment (B-BBEE Codes), with which organs of state and public entities and parties interacting with them or obtaining rights and licences from them would be required to comply. The B-BBEE Act and the B-BBEE Codes do not require the DMRE to apply the B-BBEE Codes when determining the qualification criteria for the issuing of mining rights, nor do they require that the DMRE apply the B-BBEE Codes as a requirement for the retention of existing mining rights. The B-BBEE Codes will nevertheless apply to mining companies if they wish to be scored for the purpose of contracting with state institutions. B-BBEE also has a cascading effect, even where a particular company does not interact with the South African government or the public sector. In order to score highly on the procurement element of the scorecard, companies need to ensure that as many of their service providers as possible also score highly on the scorecard and will, therefore, give preference to service providers who have good B-BBEE credentials. Whilst compliance with the B-BBEE Codes is more often a commercial imperative as opposed to a legal one, a public company listed on the JSE must annually submit a compliance report (in terms of section 13G(2) of the B-BBEE Act) to the B-BBEE Commission in the prescribed form.

In 2014, the B-BBEE Amendment Act, 2013 (B-BBEE Amendment Act) was brought into operation. Under the B-BBEE Amendment Act, the B-BBEE Act overrides the provisions of any other law in South Africa that conflict with the B-BBEE Act, provided any such conflicting laws were in force immediately prior to the effective date of the B-BBEE Amendment Act. This provision came into effect on 24 October 2015 and, on 27 October 2015, the Minister for Trade, Industry and Competition published a government gazette notice declaring an exemption in favour of the DMRE from applying the requirements contained in section 10(1) of the B-BBEE Act for a period of 12 months. The exemption can be read as confirmation that the Department of Trade, Industry and Competition sees the B-BBEE Codes as "applicable" to the Mining Industry after the exemption was lifted on 27 October 2016.

This raises the question of whether the B-BBEE Act and the B-BBEE Codes may overrule the Mining Charter (which for the purposes of comparison with the B-BBEE Act, would include later iterations of the Mining Charter) in the future. There is no clarity on this point at this stage. The revised Broad-Based Black Economic Empowerment Codes of Good Practice (the Revised BEE Codes) became effective on 1 May 2015. Both the B-BBEE Amendment Act and the Revised BEE Codes expressly stipulate that where an economic sector in South Africa has a sector code in place for BEE purposes, companies in that sector must comply with the Sector Code. For purposes of the B-BBEE Act, the Mining Charter (as amended) is not a Sector Code. It is not clear at this stage how the Mining Charter and Revised BEE Codes relate to each other. On 17 February 2016, the Minister of Trade, Industry and Competition published a gazette notice which repealed and confirmed the validity of a number of Sector Codes. The omission of the Mining Charter from the notice can be interpreted as confirmation that the Mining Charter is not contemplated as a Sector Code. This supports the interpretation that the B-BBEE Act was not intended to trump the Mining Charter. While it remains to be seen how this will be interpreted, it appears that the B-BBEE Act and the B-BBEE Codes will not overrule the Mining Charter in the future. However, this remains undetermined in law and may be resolved through either government clarification or judicial intervention.

Housing and Living Conditions Standard

The Housing and Living Conditions Standard (Housing Standard) was published by the DMRE Minister in December 2019. Among other things, the Housing Standard provides that:

- an existing mining right holder must, within a period of twelve months from the date of publication of the Housing Standard, submit a detailed Housing and Living Conditions Plan
- a new mining right holder must, within a period of 12 months from the date of granting of the mining right, consult with organised labour, the relevant municipality and the Department of Human Settlements regarding its mine employee housing and living conditions needs
- a mining right holder who intends developing accommodation for its mine employees shall, after consultation with relevant stakeholders, where feasible, acquire land within close proximity of the mine operations and plan housing needs in support of compact, integrated and mixed land use environment
- a mining right holder must offer employees a range of housing options, which includes amongst others rental accommodation, private home ownership, government subsidised home ownership and living out allowance

Under South African case law, the Housing Standard (as with the Mining Charter) does not have the status of law, as would be the case with legislation and regulations. As such, the MPRDA does not entitle the DMRE to cancel or suspend a mining right in terms of section 47 of the MPRDA on the basis of a failure to comply with the Housing Standard. Furthermore, section 93 of the MPRDA does not authorise the DMRE to issue directives for failures to comply with the Housing Standard. However, in practice the DMRE may issue directives in the absence of the requisite statutory authority. In this instance, the mining right holder would be entitled to challenge that exercise of public power by the DMRE.

Mine Community Resettlement Guidelines, 2019

The DMRE Minister published Mine Community Resettlement Guidelines, 2022 (Guidelines) on 30 March 2022. Some of the key provisions of the Guidelines are as follows:

- the Guidelines apply to both applicants and existing holders of mining rights, prospecting rights and mining permits in terms of the MPRDA where prospecting or mining activities will have the effect of displacement or resettlement of the affected parties
- the Guidelines require applicants and holders to make provision for development of a Resettlement Plan, Resettlement Action Plan and Resettlement Agreement. Furthermore, the Guidelines provide that no mining activity shall commence until a Resettlement Agreement is reached on the appropriate amount of compensation as a result of resettlement of the affected parties. An applicant or holder, where feasible, must provide financial assistance to affected parties. The Guidelines also envisage a "party to party dispute resolution process" that must be invoked prior to embarking on the regional manager-led process in section 54 of the MPRDA

Employment Equity Amendment Act, 2022

In April 2023, President Cyril Ramaphosa signed into law the Employment Equity Amendment Act, 2022 (EEAA). The EEAA, which has not yet come into force, amends the existing Employment Equity Act, 1998 with new measures to promote diversity and equality in the workplace. The key aspects of the EEAA includes the introduction of sectoral numerical targets, as set by the South African Minister of Employment and Labour, the purpose which is to ensure the equitable representation of people from designated groups (historically disadvantaged groups of people based on race, gender and disability) at all occupational levels in the workforce. Sibanye-Stillwater will be required to comply with any sectoral targets set by the South African Minister of Employment and Labour as well as the EEAA more broadly, and will be subject to penalties for noncompliance. In May 2023, the Minister of Employment and Labour published the draft employment equity regulations, which contain the sectoral targets, for comment. Members of the public were invited to comment until 11 June 2023. The Minister has not yet published the final employment equity regulations.

The Royalty Act

The Mineral and Petroleum Resources Royalty Act, 2008 (Royalty Act) imposes a royalty on refined and unrefined minerals payable to the South African government.

The royalty in respect of refined minerals (which include gold and PGMs, where PGMs are refined and smelted to a 99.9% purity) is calculated by multiplying the gross sales of the refined mineral during the year of assessment by the percentage determined by dividing EBIT by the product of 12.5 times gross sales, plus an additional 0.5%. EBIT refers to taxable mining income (with certain exceptions such as no deduction for interest payable and foreign exchange losses) before assessed losses but after capital expenditure. A maximum royalty of 5% of revenue is applicable in respect of refined minerals.

The royalty in respect of unrefined minerals (including PGMs) is calculated by multiplying the gross sales of the unrefined mineral during the year of assessment by the percentage determined by dividing EBIT by the product of 9 times gross sales, plus an additional 0.5%. EBIT refers to taxable mining income (with certain exceptions such as no deduction for interest payable and foreign exchange losses) before assessed losses but after capital expenditure. A maximum royalty of 7% of revenue is applicable in respect of unrefined minerals.

Sibanye-Stillwater currently pays a royalty based on the refined and unrefined minerals royalty calculation as applied to its gross sales.

The South African Minister of Finance appointed the Davis Tax Committee to investigate and review the current mining tax regime. The committee's first interim report on mining, which was released for public comment on 13 August 2015, proposed no changes to the royalty regime but recommended the discontinuation of the upfront capital expenditure write-off regime in favour of an accelerated capital expenditure depreciation regime. In addition, the report recommended retaining the so called "gold formula" for existing gold mines only, as new gold mines would be unlikely to be established in circumstances where profits are marginal or where gold mines would conduct mining of the type intended to be encouraged by the formula. The committee also recommended the phasing out of additional capital allowances available to gold mines in order to bring the gold mining corporate income tax regime in line with the tax system applicable to all taxpayers. In November 2017, following a period of public comment, the Davis Tax Committee issued its final report which largely reaffirmed its initial recommendations. The South African National Treasury will continue to consider the Davis Tax Committee's final recommendations. It is not clear at this stage which, if any, of the recommendations will be adopted as legislation in the future (following an aborted attempt to implement changes to the capital allowance regime in 2020). For further information regarding the Davis Tax Committee's final recommendations, see – *Sibanye-Stillwater is subject to the imposition of various regulatory costs, such as income taxes and royalties, changes to which may have a material adverse effect on Sibanye-Stillwater's operations and profits.*

Exchange Controls

South African law provides for Exchange Control Regulations which, among other things, restrict the outward flow of capital from South Africa to countries not forming part of the Common Monetary Area (CMA), the latter consisting of South Africa, Namibia, Lesotho and Eswatini. The Exchange Control Regulations, which are administered by the Financial Surveillance Department of the SARB, regulate international transactions involving South African residents, including companies.

SARB approval is therefore required for Sibanye-Stillwater and its South African subsidiaries to incur and/or repay loans from or to non-South African residents, including non-South African Group companies. Similarly, Sibanye-Stillwater and its South African subsidiaries would require SARB approval in order to guarantee obligations of any of Sibanye-Stillwater's subsidiaries with regard to commitments towards or funds obtained from non-residents of the CMA.

Transfers of funds from South Africa for the purchase of offshore assets or shares in offshore entities or for the creation or expansion of business ventures offshore also require SARB approval. A SARB appointed authorised dealer may approve such investment if the investment is a new outward foreign direct investment (minimum 10% interest) where the total cost does not exceed R5 billion per company per calendar year.

Sibanye-Stillwater must also obtain approval from the SARB for any fundraising involving a currency other than rand. It is possible that the SARB may impose conditions on Sibanye-Stillwater's use of the proceeds of any such capital raising, such as limits on Sibanye-Stillwater's ability to retain the proceeds of the fundraising outside South Africa or requirements that Sibanye-Stillwater seeks further SARB approval prior to applying any such funds to a specific use.

Historically, so called "loop structures", where non-South African subsidiaries invest in South African entities, have also been prohibited. A loop structure could occur where a South African exchange control resident (such as Sibanye-Stillwater, or one of its South African subsidiaries) sets up an offshore structure which reinvests into the CMA by acquiring shares or other interests (e.g. loans) in a CMA company or CMA asset. The full loop structure restriction has been lifted with effect from 1 January 2021, on the conditions that an existing loop structure be placed on record with the SARB, or any new loop structure similarly be placed on record subsequent to the finalisation of the transaction and that, where South African assets are acquired through the loop structure, that this takes place on an arm's length basis.

United States

Environmental

Overview

In the United States, Sibanye-Stillwater's US PGM operations are subject to extensive federal, state and local government controls and regulations, including regulation of mining and exploration activities which could involve the discharge of materials and contaminants into the environment, the investigation and clean-up of such discharges, disturbance of land, reclamation of disturbed lands, associated potential impacts to threatened or endangered species, management of waste materials, and other environmental concerns.

In particular, statutes including, but not limited to, the Clean Air Act, the Clean Water Act, the RCRA, the EPCRA, the Endangered Species Act, the NEPA and CERCLA impose permit requirements, effluent standards, air emission standards, waste handling and disposal restrictions and other design and operational requirements, as well as record keeping and reporting requirements, upon various aspects of mineral exploration, extraction and processing. In addition, the existing mining operations may become subject to additional environmental control and mitigation requirements if applicable federal, state and local laws and regulations governing environmental protection, land use and species protection are amended or become more stringent in the future.

In addition, the federal regulation under the RCRA governing the manner in which secondary materials and byproducts of mineral extraction and beneficiation are handled, stored and reclaimed or reused is subject to frequent review by regulatory agencies.

Generally, compliance with the applicable environmental rules and regulations in the United States requires Sibanye-Stillwater US PGM operations to obtain permits issued by federal, state and local regulatory agencies and to file various reports that track operational monitoring, compliance, performance, records maintenance activities and measure its operational effect on the environment. Certain permits require periodic renewal or review of their conditions.

Climate Change and GHG Emissions Regulations

In the United States, Sibanye-Stillwater is subject to legislative and regulatory initiatives that are underway to limit GHG emissions. The US Congress has considered legislation that would control GHG emissions through a "cap and trade" program and several US states have already implemented programs to reduce GHG emissions. In addition, the US Supreme Court determined in a 2007 ruling that GHG emissions are "air pollutants" within the meaning of the federal Clean Air Act. In response, the EPA promulgated an endangerment finding paving the way for regulation of GHG emissions under the Clean Air Act. In 2010, the EPA issued a final rule, known as the "Tailoring Rule", which makes certain large stationary sources and modification projects subject to permitting requirements for GHG emissions under the Clean Air Act. In June 2014, the US Supreme Court invalidated portions of the federal Tailoring Rule, but the ruling upheld the EPA's authority to require new or modified facilities that are already subject to permitting requirements for conventional pollutants to comply with BACT for GHGs, as well. New or modified sources subject to permitting for conventional pollutants will be required to access BACT for GHG if the new source or the modification will result in an annual increase of 75,000 tons per year of CO₂e.

Sibanye-Stillwater is also subject to GHG reporting requirements for specified large GHG emission sources in the United States. Portions of Sibanye-Stillwater's US PGM operations hold a Title V Major Air Quality Permit, which requires Sibanye-Stillwater to annually calculate the GHG emissions from the US PGM operations and compare these amounts against reporting thresholds. Because current levels are well below reporting thresholds, the Sibanye-Stillwater's US PGM operations are not currently required to report GHG emissions. Additionally, the assessment of GHG emissions is becoming an increasingly important part of NEPA assessments, particularly with the restoration of previously modified NEPA regulations in April 2022, and as a result, Sibanye-Stillwater may be required to mitigate its GHG emissions in connection with any future NEPA review.

President Biden has made climate change a central focus of his administration. In addition to re-entering the Paris Agreement on 20 January 2021, the Biden administration issued an executive order directing all federal agencies to review and take action to address any federal regulations, orders, guidance documents, policies and any similar agency actions promulgated during the prior administration that may be inconsistent with the administration's policies. As a result, it is unclear the full extent to which certain recent regulatory developments may be modified or rescinded. The executive order also established the inter-agency working group, which is called on to, among other things, develop methodologies for calculating the "social cost of carbon," "social cost of nitrous oxide" and "social cost of methane".

In March 2024, the SEC published final rules which will require SEC registrants, including Sibanye-Stillwater, to significantly expand its climate-related disclosures, including, providing detailed climate-related risks, mitigation, oversight and goals disclosures, disclosing the impact of climate change-related events in the notes to its financial statements, publishing Scope 1 and 2 GHG emissions data and obtaining third-party assurance of such data, among other requirements. Required disclosure will be phased-in beginning in fiscal year 2026, with certain requirements set for longer compliance periods, such as the requirement for assurance of GHG emissions data, set to become effective in fiscal years 2030 (limited assurance) and 2034 (reasonable assurance), respectively.

Clean Air Act

In the United States, Sibanye-Stillwater's US PGM operations are subject to the federal Clean Air Act and comparable state and local laws and regulations. These laws and regulations regulate emissions of air pollutants from various industrial sources, including ventilation exhaust, rock crushing activities, and mill processing used at Sibanye-Stillwater's US PGM operations' mines as well as smelting and refining stack emissions from its processing operations, and also imposes various monitoring and reporting requirements. For example, the smelting and refining operations are subject to particulate matter, carbon monoxide and nitrogen oxide limits under the federal New Source Performance Standards (NSPS), in addition to stringent sulphur dioxide (SO₂) limits at the Sibanye-Stillwater's US PGM smelting operations.

Additionally, as mines continue to grow and expand, ventilation demands, and associated emissions continue to escalate resulting in increases in ventilation exhaust emissions. Air quality laws and regulations may require that Sibanye-Stillwater's US PGM operations obtain pre-approval for the construction or modification of certain projects or facilities expected to produce or significantly increase air emissions, obtain and strictly comply with air permits containing various emission and operational limitations and utilise specific emission control technologies to limit emissions.

Hazardous Substances and Waste

In the United States, Sibanye-Stillwater's US PGM operations are subject to environmental laws and regulations relating to the management and release of hazardous substances, solid wastes and hazardous wastes. These laws generally regulate the generation, storage, treatment, transportation and disposal of solid and hazardous wastes and may impose strict joint and several liability for the investigation and remediation of affected areas where hazardous substances may have been released or disposed. For instance, the CERCLA, and comparable state laws impose liability, without regard to fault or the legality of the original conduct, on certain classes of persons that contributed to the release of a hazardous substance into the environment.

While some of the industrial wastes generated by the Sibanye-Stillwater's US PGM operations are excluded from hazardous wastes regulations, it also generates industrial wastes that are subject to the requirements of the RCRA, and comparable state statutes.

Sibanye-Stillwater's US PGM operations annually reports to the EPA, the United States Forest Service (USFS), and the Montana Department of Environmental Quality (Montana DEQ) in relation to releases of hazardous or toxic substances to the extent they exceed certain federal and state thresholds.

Water Discharges

In the United States, Sibanye-Stillwater's US PGM operations are subject to the federal Clean Water Act and analogous state laws that impose restrictions and strict controls on the discharge of pollutants into waters, and construction activities in waters and wetlands. The scope of these regulated waters has been subject to controversy in recent years, culminating in the issuance of a revised definition of "waters of the United States" by the EPA in December 2022, which exerts federal jurisdiction under the Clean Water Act over traditional navigable waters, the territorial seas, interstate waters, as well as upstream water resources that significantly affect those waters. In addition, certain state regulations and the general permits issued under the Federal National Pollutant Discharge Elimination System program prohibit

the discharge of pollutants and chemicals. Spill prevention, control and countermeasure requirements of federal laws require appropriate containment berms and similar structures to help prevent the contamination of regulated waters in the event of a tank spill, rupture or leak.

In addition, the Clean Water Act and analogous state laws require individual permits or coverage under general permits for discharges of storm water runoff from certain types of facilities. These permits may require Sibanye-Stillwater's US PGM operations to monitor and sample the storm water runoff from certain of its facilities. Federal and state regulatory agencies can impose administrative, civil and criminal penalties for non-compliance with discharge permits or other requirements of the Clean Water Act and analogous state laws and regulations.

During 2015, Sibanye-Stillwater's US PGM operations completed renewal of water discharge permits at both its Stillwater and East Boulder mines. These permits were renewed in 2023. These renewed permits include more stringent water quality discharge limits including a compliance schedule for Sibanye-Stillwater's US PGM operations to meet compliance with the new permits, due to some nuances and uncertainties in Montana's regulatory scheme for nutrients.

Endangered Species Act

The Endangered Species Act was established to protect endangered and threatened species. Pursuant to that act, if a species is listed as threatened or endangered, restrictions may be imposed on activities that would harm the species or that would adversely affect that species' habitat. Similar protections are offered to migratory birds under the Migratory Bird Treaty Act. The US Fish and Wildlife Service designates the species' protected habitat as part of the effort to protect the species. A protected habitat designation or the mere presence of threatened or endangered species could result in material restrictions to use of land.

Diesel Particulate Matter

In an effort to protect the health of employees Sibanye-Stillwater's US PGM operations employs various measures to comply with the MSHA's limits on diesel particulate matter (DPM) exposure for underground miners. These measures include using catalytic converters, diesel particulate filters, and enhanced ventilation regimens, modifying certain mining practices underground that tend to create concentrations of DPM, and utilising various blends of biodiesel fuel.

Permitting and Reclamation

Operating Permits 00118 and 00149 issued by Montana DEQ encompass approximately 2,414 acres at the Stillwater Mine located in Stillwater County, Montana and 1631 acres at the East Boulder Mine located in Sweet Grass County, Montana. The permits delineate lands that may be subject to surface disturbance. Sibanye-Stillwater's US PGM operations employs concurrent reclamation wherever feasible.

Reclamation regulations affecting Sibanye-Stillwater's US PGM operations are promulgated and enforced jointly by the Montana DEQ and the USFS. For regulatory purposes, reclamation means returning the post-mining land to a state which has stability and utility comparable to adjacent, undisturbed areas. Major reclamation requirements include stabilisation and re-vegetation of disturbed lands, controlling storm water and drainage from portals and waste rock dumps, removal of roads and structures, the treatment and elimination of process solutions, the reclamation of major tailings storage facilities and the treatment and management of mine water prior to discharge in compliance with standards and visual mitigation.

Permits governing air and water quality are issued to Sibanye-Stillwater's US PGM operations by the Montana DEQ, which has been delegated such authority by the federal government. Operating permits issued to the Company by the Montana DEQ and the USFS do not have an expiration date but are subject to periodic reviews. The reviews evaluate bonding levels, monitor reclamation progress, and assess compliance with all applicable permit requirements, mitigation measures and state and federal environmental standards. Closure and reclamation obligations are reviewed and reassessed by the agencies on a five-year rotating schedule. Bonding and financial guarantees are posted with the agencies to cover final reclamation costs at the end of the reconciliation and reassessment process.

Health and Safety

Sibanye-Stillwater's US PGM operations are subject to regulation by the MSHA under the Federal Mine Safety and Health Act (FMSH Act). MSHA inspects Sibanye-Stillwater's US PGM mine operations on a regular basis and issues various citations and orders when it believes a violation has occurred under the FMSH Act.

Under the Dodd-Frank Wall Street Reform and Consumer Protection Act (Dodd-Frank Act), each operator of a coal or other mine is required to include certain mine safety results within its periodic reports filed with the SEC. In accordance with the reporting requirements included in Section 1503(a) of the Dodd-Frank Act and Item 104 of Regulation S-K (17 CFR 229.104), the required mine safety results regarding certain mining safety and health matters for each of Sibanye-Stillwater's mine locations that are covered under the scope of the Dodd-Frank Act are included in Exhibit 16 Mine Safety Disclosures of this Annual Report on Form 20-F.

Europe

Finland

Environmental

The national environmental protection legislation in Finland is strongly linked to EU legislation. In general, the EU Regulations are binding legislative acts. While EU directives set out goals that all EU members must achieve, it is up to individual countries to enact local laws to reach these goals.

The central governing environmental regulation in Finland is the Environmental Protection Act (57/2014), which requires an environmental permit for activities that pose a risk of pollution. There are also various permit, notification and registration procedures to ensure regulated activities are carried out in an environmentally sustainable manner.

Land use and nature conservation are outside of the scope of the Environmental Protection Act and regulated separately. The Water Act (587/2011) governs the use of water and the Waste Act (646/2011) guides waste management and the recovery of waste.

In addition to environmental legislation, the prevention of accidents and other polluting incidents is regulated by chemicals legislation. Parties are liable to restore the environment if damage occurs, however, a supervisory authority may initiate measures to restore the polluted environment. Compensations for damage, as well as the costs of restoration work, is governed by the Act on Compensation for Environmental Damage (737/1994). Additionally, there is a statutory environmental damage insurance used to compensate damages. The EU Environmental liability Directive (2004/35/EC) is effected through the Act on the Remediation of Certain Environmental Damages (383/2009), amendments to the Nature Conservation Act (1096/1996) and the Water Act.

Environmental Impact Assessment and Environmental Permitting

Environmental Impact Assessments (EIA) in Finland are regulated through the Act on Environmental Impact Assessment Procedure (252/2017, as amended) and the Decree on Environmental Impact Assessment Procedure (277/2017, as amended). Large-scale projects with potentially significant environmental impacts require an EIA, requiring impacts of a project to be assessed at the preparation stage. The planned Keliber mining operations, concentrator and chemical plant require EIAs before the environmental and/or water permit can be applied for and issued. There is one EIA outstanding, relating to the storage of Analcime Sand as a contingency plan, which is in progress.

The acquisition of a valid environmental permit may take between four and five years, depending on the length of any related appeals processes. Legally valid environmental permits were acquired for the Syväjärvi Mine and the Kokkola Lithium refinery in 2021 and 2022, respectively. Joint permitting was obtained for the Rapasaari Mine and Päiväneva concentrator in 2022, however certain of the permitting conditions were subsequently appealed. In February 2024, Keliber's environmental permit was partially upheld and amended, with certain permit conditions referred back to the Permitting Authority (Regional State Administrative Agency for Western and Inland Finland) for further review. As the environmental permit was otherwise affirmed, it remains in effect, allowing the construction work at the Päiväneva concentrator to continue in all material respects in accordance with existing plans. Commencement of the Rapasaari Mine and concentrator operations remains subject to Permitting Authority review and issuance of enforceable permit decisions.

Air pollution control

The Finnish national legislation for air pollution control covers both ambient air quality limits and air pollutant emission limits. The limits and targets for ambient air quality are based on the Air Quality Directive (2008/50/EC) and Directive relating to arsenic, cadmium, mercury, nickel and polycyclic aromatic hydrocarbons in ambient air (2004/107/EU) that have been implemented by a Government Decree (113/2017). Emission reduction is based on EU Directives that are primarily implemented by the Environmental Protection Act and emission limits for operations are defined in environmental permits.

Nature Conservation and Biodiversity

The Finnish Constitution states that the protection of its nature, biodiversity, environment and national heritage is a common, national responsibility. The Nature Conservation Act (1096/1996) governs Finnish conservation requirements and establishes the Natura 2000 Network, a network of protected areas in the European Union that aims to ensure the survival of Europe's most valuable and threatened species and habitats. In Finland, environmental permits impose requirements for the monitoring and protection of directive species of flora and fauna at operational sites within and surroundings potential impact zones.

Where necessary, Natura assessments are included in the EIAs. The Vionneva Natura site (code FI1000019) is close to the Rapasaari Mine and a separate Natura assessment has been made for it. At Kokkola, the Rummelön-Harrbådan Natura area (code FI1000003) is located over 2 kilometres from the Lithium Hydroxide Chemical Refinery and no separate assessment was needed.

Land Use Planning

The Finnish land use planning system has three levels: the regional plan, the general master plan/partial general master plan and the local detailed plan. Regional plans set out the principles of land use and community structure in a region based on national and local land use goals. The Ostrobothnia provincial plan is currently being updated, however the status of the plan is not expected to impact the project.

A general master plan or partial general master plan indicates the general principles of land use in the municipality and steers the drawing up of local detailed plans based on the Land Use and Building Act 132/1999. A partial general master plan was required for Syväjärvi, Rapasaari, Outovesi and Länttä with three different municipalities (Kokkola, Kaustinen, Kruunupyö). These partial general master plans are now legally valid in all areas.

A local detailed plan provides a comprehensive description of what, and on what principles, will be built in a particular area and how the area will otherwise be used. A local detailed plan will be needed when a building is erected. The local detailed plan for Päiväneva and Rapasaari area became legally valid in 2022.

Waste Management and Circular Economy

The Finnish national legislation governing waste management consists of Waste Act (646/2011), Environmental Protection Act (86/2000) and Government Decrees enacted under them: the Government Decree on Extractive Waste (190/2013) and the Waste Decree (179/2012). In addition to these, Finland has prepared a Strategic Programme for Circular Economy that sets out objectives and indicators for the use of natural resources. The programme includes economic incentives such as increased tax for landfilled waste and a tax for extracting minerals, but also financing for circular economy solutions.

Keliber has waste management plans for each site as part of environmental permit applications. The plan indicates the types of waste fractions and estimated amounts of waste generated during operations. The plan sets out ways to recycle waste and operators who handle different waste fractions. The waste management plan will be updated before commencing operations and reviewed annually during operation. Waste management includes record keeping of all waste generated. It must be annually reported to the supervising authority through an electronic log system.

Climate Change Legislation

Climate change legislation is mainly based on the obligations from the UN's Climate Convention and EU regulations such as the EU's Emission Trading System Directive (2003/87/EC), EU Directive on the Geological Storage of CO₂ (2009/31/EC). The Climate Change Act (423/2922) governs climate change policy planning and related monitoring setting also the national climate objectives.

Following adoption of the CSRD in the EU, Finnish companies will be progressively required to assess their Carbon footprint on Scope 1, 2, 3 emissions and make relevant disclosures in their annual integrated report. Following EU Taxonomy regulation, Finnish companies will be progressively required to declare the proportion and their activity deemed environmentally sustainable according to a common framework.

Keliber has started assessing the life cycle impact of its products and operations. Climate change scenarios are also considered in the planning of the operations.

Health and Safety

Dam Safety

The Dam Safety Act (494/2009) aims to ensure dam safety during its life cycle and covers planning, construction, maintenance, and operation phases. The Kainuu Centre for Economic Development, Transport, and the Environment (ELY) officially supervises dam safety, except emergency and rescue procedures which are supervised by rescue authorities. A statement regarding dam safety from the supervising authority (Kainuu ELY) is required as part of the environmental permit application if the project contains dams covered by this legislation.

The waste and tailings ponds at Päiväneva concentrator area are covered by dam safety legislation and the statement from the supervising authority was included in the environmental permit application.

Chemical Safety

The legislation concerning chemicals is mainly regulated at the EU level. The Seveso III Directive (2012/18/EU) covers major accident hazards involving dangerous substances. The REACH regulation (1272/2008 EC) governs the chemicals market and production, registration, evaluation, authorisation and restriction. The CLP Regulation (1272/2008) covers the classification, labelling and packaging of chemicals. The Seveso III Directive is implemented in Finnish legislation through the Act on the Safe Handling and Storage of Dangerous Chemicals and Explosives (390/2005). The CLP and REACH regulations are covered in the Chemicals Act (599/2013). Large scale chemical storage and handling operations need a permit granted by the Finnish Safety and Chemicals Agency.

The Päiväneva concentrator and Kokkola Lithium Hydroxide Refinery will need an operating permit to handle and store dangerous chemicals. The products and byproducts that are not classified as waste will need to be registered according to the REACH regulation.

Fire Safety

The Rescue Act (379/2011) imposes the duties on various parties to prevent, prepare for and limit the consequences of fires and accidents. All Keliber workplaces in Finland have a rescue plan as required. The requirements for constructions, such as emergency exits and access roads, civil defence shelters and alarms are implemented in the construction permit.

Occupational Safety

The Occupational Safety Act (738/2002) applies to all work carried out in an employment contract and leased labour. It also applies to contractors. The Government Decree on the Safety of Construction Work (2005/2009) enacted under this Act sets further requirements for construction projects. The Act on the Contractor's Obligations and Liability when Work is Contracted Out (1233/2006) aims to ensure observance of the terms of employment and imposes an obligation on the client to ensure the contracting partner's compliance.

Mining Rights

Mining and exploration permitting

The Mining Act (621/2011) governs the exploration and exploitation of a deposit, gold panning in state-owned area, termination of related operations and the proceedings for establishing the mining area. The objective of the Mining Act is to promote mining and ensure that social, economic, and ecological sustainability is considered in operations. Finnish Safety and Chemicals Agency (TUKES) acts as the mining authority referred to in the Mining Act and monitors compliance with it. All mines in Finland require a mining permit and a mining safety permit from TUKES. The proceedings establishing a mining area give the holder of a mining permit (or the holder of a redemption permit for a mining area) use of the mining area for mining operations. The National Land Survey of Finland (NLS) initiates the proceedings to establish a mining area once TUKES has granted a mining permit. The compensations for landowners are defined in this process.

If the handling and storing of dangerous chemicals and explosives on site is considered large scale, a separate permit for handling and storing chemicals from TUKES is also needed. Exploration activities need a permit from TUKES if activities are conducted on land owned by another landowner and when the activities are outside of the scope of prospecting work defined in the Mining Act. The exploration permit does not authorise exploitation, but the permit holder has a priority for the mining permit.

Keliber holds legally valid mining permits for the Syväjärvi and Länttä mines and a mining safety permit for the Syväjärvi mine. The Rapasaari mining permit has been granted and became legal after the Vaasa Administrative Court ruled in December 2023.

France

Environmental

The Environmental Code provides a statutory framework for environmental protection in France.

Environmental liability (*responsabilité environnementale*) is regulated under the Environmental Code. Under the environmental liability regime, an operator causing specific damage to the environment (including, for example, contamination of soil, contamination of water, impact on protected species) is responsible for remediation, even in the absence of fault or negligence. If the remediation measures are not carried out, administrative sanctions (such as consignment, compulsory execution, suspension, administrative fine, penalty payment) and criminal sanctions (fines up to EUR 500,000 for companies) may be imposed.

The environmental harm regime (*préjudice écologique*) is a tortious liability regime under the Civil Code. Under the environmental harm regime, any person responsible for an environmental harm is under an obligation to repair it, even in the absence of fault or negligence. The sanctions may consist of preventive measures and compensation. Compensation is primarily in kind. If compensation-in-kind measures are impossible or insufficient, the judge may order the person responsible for the environmental harm to pay damages).

Environmental authorisation

The operation of the Sandouville hydrometallurgical plant is subject to an environmental authorisation. Under the environmental authorisation regime provided for in the Environmental Code, a single environmental authorisation covers several authorisations such as the authorisation related to the safeguarding of water (known as a water law authorisation or IOTA) and the ICPE authorisation. Sandouville's environmental authorisations are renewed every five years conditioned on the performance of a hazard study to assess ongoing environmental impact. Its next renewal is due by 1 September 2024.

Pursuant to the Environmental Code, the operation of facilities that present significant risks of pollution or accident is subject to the establishment of financial guarantees, intended to ensure, according to the nature of the dangers or inconveniences of each category of facility, the monitoring of the site and the maintenance of the safety of the facility, including possible interventions in the event of an accident before or after closure, and the rehabilitation after closure. These financial guarantees do not cover compensation owed by the operator to third parties who may suffer harm as a result of pollution or accidents caused by the facility.

The ICPE regulation also sets remediation obligations for the last operator of the site at the end of the site's operation. The parent company may be found liable if its subsidiary operating the site is bankrupt or in case of gross negligence. Alternatively, liability of the landowner may be sought, but only in case of negligence or if it has caused the pollution.

Air pollution control

The EU Air Quality Directives (2008/50/EC) and Directive relating to arsenic, cadmium, mercury, nickel and polycyclic aromatic hydrocarbons in ambient air (2004/107/EU) have been transposed in the Environmental Code, which provides that such limits are set in the environmental authorisation. Emissions of industrial pollutants in the atmosphere are declared on a regular basis and subjected to a dedicated tax (TGAP "Taxe Générale sur les Activités Polluantes").

Water pollution control

The French "water law" (Loi sur l'Eau) applied since 1964 aims at improving water repartition and limit water pollution. All water intensive industries consuming and releasing water in the natural environment are subject to limits in terms of quantity and quality set in the environmental authorisation. Emissions of industrial pollutants in natural water are declared on a regular basis and subject a dedicated tax ("Redevance Pollution de l'Eau") aiming at financing the work of regional water agencies.

Carbon emissions

French emissions legislation is based on the obligations from the UN's Climate Convention and EU regulations such as the EU's Emission Trading System Directive (2003/87/EC) and the EU Directive on the Geological Storage of CO₂ (2009/31/EC).

The French Multi-Annual Energy Plan (MAEP) establishes priorities for government action regarding energy policy for Metropolitan France in the next decade. Every 5 years the Multi-Annual Energy Plan is updated; the second 5-year period is revised and a subsequent 5-year period is added. The MAEP is governed by the Energy Code, amended by the law of 17 August 2015 on the energy transition for green growth. It most notably covers aspects relating to improvement of energy efficiency and reductions in primary energy consumption, especially fossil fuel consumption and promotion of the use of renewable and recovered energies. Following adoption of CSRD, French companies will be required to progressively assess their carbon footprint on Scope 1, 2, 3 emissions and will be required to make relevant disclosures in their annual integrated report. EU Taxonomy regulation will also require French companies to progressively declare the proportion of activities deemed environmentally sustainable according to a common framework.

Sandouville Nickel refinery is in the process of assessing its environmental footprint and life cycle analysis of all its products.

Waste Management and Circular Economy

National legislation governing waste management in France is located in the Environmental Code. In addition, objectives related to circular economy and indicators for the use of natural resources are included in the Environmental Code.

Pursuant to the waste management regime, an administrative liability is set on the producer of waste or on the holder of waste.

Sandouville hydro-metallurgical plant produces hazardous waste, which must be handled pursuant to the provisions of the Environmental Code.

Health and Safety

Chemical Safety

Chemical safety in France is mainly regulated at EU level. The Seveso III Directive (2012/18/EU) is to control major accident hazards involving dangerous substances. The REACH Regulation (1272/2008 EC) governs the chemicals market and production: the registration, evaluation, authorisation, and restriction. The CLP Regulation (1272/2008) covers the classification, labelling and packaging of chemicals. The Seveso III Directive is implemented in France in the Environmental Code.

In addition, Law of 30 July 2003 on the prevention of technological and natural risks and the repair of damages (known as Risks Law) has introduced technological risk prevention plans (PPRT), a tool for controlling urban development in areas where there are high-risk industrial sites, which correspond to the Seveso "high threshold" regime.

Sandouville hydrometallurgical plant is subject to a "high threshold" classification and is thus subject to specific requirements. The operator is required to prepare a written document defining its major accident prevention policy.

Fire Safety

Fire safety requirements for construction and maintaining buildings are set out in the National Code regarding construction and prevention of major incidental scenarios, the National Labour Code and in applicable operating permits, including with respect to emergency planning, interconnection of response with neighbouring activities and protection against major incidents. Occupational Safety

The Labour Code imposes on employers a general obligation to ensure the safety and protect the health of employees. An occupational risk assessment document (DUERP) is compulsory in all companies as soon as the first employee is hired. In the DUERP, the employer must record the results of the assessment of the health and safety risks to which employees may be exposed.

Australia

Environmental

Sibanye-Stillwater's operations in Australia are primarily subject to the environmental laws and regulations of the State of Queensland which require, among other things, that Sibanye-Stillwater's obtains necessary environmental approvals, environmental licences, works approvals and mining approvals to implement and carry out its mining operations.

The Environmental Protection Act 1994 (Qld) (EP Act) is Queensland's key piece of environmental legislation. The object of the EP Act is to protect the Queensland environment alongside ecologically sustainable development. The act requires authority for certain environmentally relevant activities, including mining, and makes certain adverse impacts to the environment unlawful unless the impacts are authorised by an environmental authority or other approval.

Environmental authorities have been granted to Sibanye-Stillwater for the following activities:

- mining at the Century operation, and activities ancillary to mining, such as waste disposal, mineral processing and fuel burning
- port operations at the Port of Karumba, including bulk material handling

These environmental authorities contain conditions that must be complied with in carrying out the relevant activities. Port operations are also regulated by a development approval issued under Queensland's planning framework. The New Century to Karumba underground pipeline is operated in accordance with a corridor licence and an operational licence under the Transport Infrastructure Act 1994 (Qld). The operational licence requires compliance with an Environmental Management Plan attached to the licence.

The Federal Environment Protection and Biodiversity Conservation Act 1999 (Cth) (EPBC Act) also applies to activities in Queensland. The EPBC Act regulates impacts to specific "matters of national environmental significance" including listed threatened species, migratory species and World Heritage places.

Health and Safety

State law fundamentally regulates work health and safety in Australia. In respect of the Queensland operations, the following laws apply:

- The Mining and Quarrying (Safety and Health) Act 1999 (Qld) regulates metalliferous mines in Queensland, including the Century operations. Mine operators and the site senior executives have primary obligations to ensure that the risk to workers and other persons arising from operations at the mine is at an "acceptable level", being as low as reasonably achievable and within acceptable limits. To that end, they must develop and implement an appropriate safety and health management system for the mine. Mine workers must be consulted in the development of that system. Contracting businesses performing work at mines have a primary obligation to ensure the safety and health of persons is not adversely affected by the way the contractor undertakes work at the mine, including by ensuring they comply with the safety and health management system.
- The Work Health and Safety Act 2011 (Qld) is the general safety law that regulates work and workplaces in Queensland (but it does not apply to mines). However, this legislation applies to the pipeline that carries mining slurry (outside the boundary of the mine) to the Karumba Port. It places a primary duty on all persons conducting a business or undertaking (including corporations) to, so far as is reasonably practicable, ensure the work health and safety of their workers, and that the safety and health of other persons is not adversely affected by the conduct of the business or undertaking. Workers must be consulted in the identification of hazards, risks and controls to ensure that risk is eliminated or minimised to the extent reasonably practicable.

The safety laws referred to above each place an additional obligation on the officers of corporations to exercise due diligence to ensure the corporation complies with its obligations under the relevant safety laws. They also contain "industrial manslaughter" offences that apply to corporations and their officers.

Additionally, particular maritime safety laws apply to the operation of ships and other vessels in State and Commonwealth territorial waters (including those involved in the transfer and transportation of product from Queensland ports).

Mineral Rights

In Australia, the ownership of land is separate from the ownership of most minerals, which are the property of the State in which they are located and are thus regulated by the State governments. The mining tenure required for the Century operations was granted under the Century Zinc Project Act 1997 (Qld). The mining tenure is administered under the Mineral Resources Act 1989 (Qld) (MR Act) and the Mineral and Energy Resources (Common Provisions) Act 2014 (Qld) (MERC Act).

The MR Act regulates the grant and conditions for resource authorities, provision of security to the State, application processes, payment of royalties to the State and offences. The MERC Act largely deals with the registration of dealings such as caveats and mortgages, land access, and provides an overlapping resource authority regime.

Land Claims/Heritage

Native Title

Native title is regulated by the Native Title Act 1993 (Cth) (NTA). The object of the NTA is to provide for the recognition and protection of native title, and establishes ways in which future dealings affecting native title may proceed. Where native title exists, any dealings in the land must comply with the NTA. Resource activities may affect native title rights, in which case the native title party may seek compensation.

Century Mining Pty Ltd (CML), the State of Queensland and the Waanyi, Mingginda and Gkuthaarn and Kukatj Native Title Groups, together with the Registered Native Title Claimants for the relevant claims, are the parties to the Gulf Communities Agreement (GCA). The GCA was entered into to provide native title consent for the grant of the mining leases and other associated tenures required for the Century operation. It is a 'right to negotiate' agreement for the purposes of the NTA. CML is also a party to a number of other agreements with native title parties in relation to the Century operation.

Cultural Heritage

Aboriginal cultural heritage is a separate and distinct concept to native title. Cultural heritage may exist in relation to all areas regardless of the native title status of the land. In Queensland, Aboriginal cultural heritage is regulated by the Aboriginal Cultural Heritage Act 2003 (Qld) (ACHA). The object of the ACHA is to provide recognition, protection and conservation of Aboriginal cultural heritage.

The GCA contains commitments and processes with respect to Aboriginal cultural heritage in the area of the Century mining leases. As the GCA was entered into before the ACHA commenced, it is treated as an 'existing agreement' under the ACHA.

Mt Lyell Copper Mine, Tasmania

Sibanye-Stillwater recently acquired Copper Mines of Tasmania Pty Ltd, which operates the Mt Lyell Copper Mine in Tasmania, Australia. It is currently in care and maintenance and a feasibility study, which considers the reestablishment of the operation, is underway. Sibanye-Stillwater will review its options upon completion of the feasibility study. A similar regime as described above for Queensland applies under Tasmanian law.

DIVIDEND POLICY AND DIVIDEND DISTRIBUTION

Sibanye-Stillwater may make distributions from time to time, provided that any such distribution is pursuant to an existing legal obligation of Sibanye-Stillwater or a court order or has been authorised by resolution of the Board in respect of cash dividends paid out of retained income, capitalisation issues or scrip dividends incorporating an election to receive either capitalisation shares or cash (save in the case of a pro rata distribution to all shareholders which results in shareholders holding shares in an unlisted entity which requires the sanction of an ordinary resolution), and provided further that:

- dividends be paid to shareholders registered as at a date subsequent to the date of declaration or date of confirmation of the dividend, whichever is the later;
- it reasonably appears that Sibanye-Stillwater will satisfy the 'solvency and liquidity' test as set out in the Companies Act immediately after completing the proposed distribution; and
- no obligation is imposed by Sibanye-Stillwater, if it is a distribution of capital, that such capital be used to subscribe for shares in Sibanye-Stillwater.

Sibanye-Stillwater must complete any such distribution fully within 120 business days after the Board acknowledges that the 'solvency and liquidity' test has been applied as aforesaid, failing which it must again comply with the above.

Sibanye-Stillwater must hold all unclaimed distributions due to the shareholders of Sibanye-Stillwater in trust subject to the laws of prescription, and accordingly may release any distributions once the prescriptive period of three years in relation to those dividends has expired.

Sibanye-Stillwater's dividend policy is to return at least 25% to 35% of normalised earnings to shareholders and after due consideration of future requirements the dividend may be increased beyond these levels. The Board, therefore, considers normalised earnings in determining what value will be distributed to shareholders. The Board believes normalised earnings provides useful information to investors regarding the extent to which results of operations may affect shareholder returns. Normalised earnings is defined as earnings attributable to the owners of Sibanye-Stillwater excluding gains and losses on financial instruments and foreign exchange differences, impairments, gain/loss on disposal of property, plant and equipment, occupational healthcare expenses, restructuring costs, transaction costs, share-based payment expenses on B-BBEE transactions, gain on acquisitions, net other business development costs, share of results of equity-accounted investees, all after tax and the impact of non-controlling interest and changes in estimated deferred tax rate. For a reconciliation of profit attributable to the owners of Sibanye-Stillwater to normalised earnings, see – *Annual Financial Report – Consolidated financial statements – Notes to the consolidated financial statements – Note 13: Dividends*.

In line with Sibanye-Stillwater's Dividend policy and its Capital Allocation Framework, the Board resolved not to declare a final dividend for the year ended 31 December 2023 (2022: 122 SA cents per share). With the interim dividend of 53 (2022: 138) SA cents per share, which was declared and paid, this brings the total dividend for the year ended 31 December 2023 to 53 (2022: 260) SA cents per share. The interim dividend amounted to a payout of 35% of normalised earnings for the six months ended 30 June 2023 (2022: 35% of normalised earnings for the year ended 31 December 2022).

Under South African law, Sibanye-Stillwater will be entitled to pay a dividend or similar payment to its shareholders only if it meets the solvency and liquidity tests set out in the Companies Act, and it is permitted to do so in terms of the Memorandum of Incorporation.

There is no arrangement under which future dividends are waived or agreed to be waived.

THE LISTING

Sibanye-Stillwater's ordinary shares trade on the JSE under the trading symbol "SSW". Sibanye-Stillwater's ADSs trade on the NYSE under the trading symbol "SBSW".

MEMORANDUM OF INCORPORATION

General

Sibanye-Stillwater is a public company registered in South Africa under the Companies Act, which limits the liability of Sibanye-Stillwater shareholders, and is governed by the Sibanye-Stillwater Memorandum of Incorporation (MOI). Sibanye-Stillwater was registered as a public company in South Africa on 6 July 2018. Sibanye-Stillwater's registration number is 2014/243852/06.

The Sibanye-Stillwater MOI is not required to include, and does not include, the details of the objects and purposes of Sibanye-Stillwater.

Dividends and payments to Sibanye-Stillwater Shareholders

Sibanye-Stillwater may make payments (including the payment of dividends) to its shareholders from time to time in accordance with provisions of the Companies Act, the JSE Listing Requirements and the Sibanye-Stillwater MOI. As read together, these prohibit any payment (including the payment of any dividend) to a company's shareholders if there are reasonable grounds for believing that:

- the company is, or would be, after the payment, unable to pay its debts as they become due in the ordinary course of business for a period of 12 months after the date of making such payment; or
- the consolidated assets of the company and the group fairly valued would, after the payment, be less than the consolidated liabilities of the company and the group, fairly valued.

Subject to the above requirements, and, in certain circumstances, approval of Sibanye-Stillwater Shareholders by way of an ordinary resolution, the Sibanye-Stillwater Board may from time to time declare a payment to be made to Sibanye-Stillwater Shareholders and to the holders of share warrants (if any) in proportion to the number of the Sibanye-Stillwater Shares held by them.

Sibanye-Stillwater must hold all unclaimed dividends due to the shareholders in trust, subject to the laws of prescription, and accordingly may release any dividends once the prescriptive period in relation to those dividends has prescribed. Sibanye-Stillwater shall be entitled at any time to delegate its obligations in respect of unclaimed dividends or other unclaimed distributions, to any one of its bankers from time to time.

Sibanye-Stillwater Directors may resolve that any return of capital made to all or any shareholders whose registered addresses are outside South Africa will, subject to any exchange control regulations then in force, be paid in such other currencies as may be stipulated by the Sibanye-Stillwater Directors. The Sibanye-Stillwater Directors may also stipulate the date for converting Rand to those currencies and the provisional rate of exchange, provided that the date for conversion must be within a period of thirty days prior to the date of payment.

Voting rights

Every Sibanye-Stillwater Shareholder, or representative of a Sibanye-Stillwater Shareholder, who is present at a Sibanye-Stillwater Shareholders' meeting has one vote on a show of hands or on a poll, regardless of the number of Sibanye-Stillwater Shares he or she holds or represents or, in the case of a proxy, the number of Sibanye-Stillwater Shareholders he or she represents, unless a poll is demanded. Every Sibanye-Stillwater Shareholder is, on a poll, entitled to one vote per Sibanye-Stillwater Share held. A poll may be demanded by: (i) not less than five persons having the right to vote on that matter; or (ii) a person or persons entitled to exercise not less than one-tenth of the total voting rights entitled to vote on that matter; or (iii) the chairperson of the meeting. Neither the Companies Act nor the Sibanye-Stillwater MOI provide for cumulative voting.

A Sibanye-Stillwater Shareholder is entitled to appoint a proxy to attend, speak and vote at any meeting on his or her behalf. The proxy need not be a Sibanye-Stillwater Shareholder. There are limitations on the proxy's powers namely that the proxy cannot delegate the authority granted to him as a proxy.

To the knowledge of management, none of the beneficial shareholders listed in the Shareholder Information section hold voting rights which are different from those held by other Sibanye-Stillwater shareholders. See – Annual Financial Report – Shareholder information.

Issue of additional shares and pre-emptive rights

Sibanye-Stillwater Shareholder approval is required for any issuance of additional Sibanye-Stillwater Shares, other than if Sibanye-Stillwater Shares are issued pursuant to a pro rata rights offer to all Sibanye-Stillwater Shareholders, provided that the Sibanye-Stillwater Shares subject to the offer are less than 30% of Sibanye-Stillwater's issued share capital.

Sibanye-Stillwater Shareholders, by ordinary or special resolution passed by a 75% majority, which requires an independent vote in the case of specific authority, may either convey a general or specific authority to the Sibanye-Stillwater Board to issue Sibanye-Stillwater Shares for cash. Such authority is valid for the period provided in the applicable resolution, but may be revoked by ordinary or special resolution, as the case may be, at any time. General authority may only be valid until the earlier of the next annual general meeting and 15 months after the authority was granted.

The JSE Listings Requirements as read with the Sibanye-Stillwater MOI require that any new issue of equity shares by Sibanye-Stillwater must first be offered to existing Sibanye-Stillwater Shareholders in proportion to their shareholding in Sibanye-Stillwater unless, among other things, the issuance to new Sibanye-Stillwater Shareholders is:

- pursuant to a Sibanye-Stillwater Shareholder approved employee share incentive scheme;
- to raise cash through a general issuance at the discretion of the Sibanye-Stillwater Board to the general public of up to 30% of the issued share capital in any one fiscal year at an issue price with a discount not exceeding 10% of the 30 business day weighted average trading price prior to the date that the application is made to the JSE to list the shares, provided that a 75% majority of the votes cast by Sibanye-Stillwater Shareholders at a general meeting or annual general meeting must approve the granting of such authority to the Sibanye-Stillwater Board;

- to raise cash through a specific issuance of Sibanye-Stillwater Shares for cash, provided that 75% of majority of votes cast by Sibanye-Stillwater Shareholder, other than parties and their associates participating in the specific issue for cash, vote in favour of the resolution to issue the shares;
- a capitalisation issue;
- an issue for an acquisition of assets (including another company) subject to compliance with Section 9 and 10 of the JSE Listings Requirements or a fundamental transaction, an amalgamation or merger in terms of the Companies Act; or
- in terms of option rights or conversion rights.

In terms of the Companies Act, an issue of equity shares by Sibanye-Stillwater must be approved by a special resolution of Sibanye-Stillwater Shareholders if the Sibanye-Stillwater Shares are issued, among other things, to approve the issue to:

- a Sibanye-Stillwater Director, future director, prescribed officer or future prescribed officer of Sibanye-Stillwater; or
- a person related or inter-related to Sibanye-Stillwater, or to a Sibanye-Stillwater Director or prescribed officer of Sibanye-Stillwater;

unless the issue of Sibanye-Stillwater Shares is, among other things:

- under an agreement underwriting the Sibanye-Stillwater Shares;
- in proportion to existing holdings, and on the same terms and conditions that have been offered to all the Sibanye-Stillwater Shareholders;
- pursuant to an employee share scheme that satisfies the requirements of section 97 of the Companies Act; or
- pursuant to an offer to the public as defined in section 95(1)(h), read with section 96 of the Companies Act.

Furthermore, in terms of the Companies Act, an issue of shares requires approval of the shareholders by special resolution if the voting power of the class of shares that are issued or issuable as a result of the transaction will be equal to or exceed 30% of the voting power of all the shares of that class held by shareholders immediately before the transaction.

Transfer of Sibanye-Stillwater Shares

The transfer of any Sibanye-Stillwater certificated share will be implemented in accordance with the provisions of the Companies Act using the then common form of transfer. Dematerialised Sibanye-Stillwater Shares which have been traded on the JSE are transferred on the STRATE system and delivered three business days after each trade. The transferor of any Sibanye-Stillwater Share is deemed to remain the holder of that share until the name of the transferee is entered in Sibanye-Stillwater's Register for that Sibanye-Stillwater Share. Since Sibanye-Stillwater Shares are traded through STRATE, only shares which have been Dematerialised may be traded on the JSE. Accordingly, Sibanye-Stillwater Shareholders who hold shares in certificated form will need to Dematerialise their Sibanye-Stillwater Shares in order to trade on the JSE.

General meetings of Sibanye-Stillwater Shareholders

The Sibanye-Stillwater Board may convene general meetings of Sibanye-Stillwater Shareholders and a general meeting may also be convened on a requisition by Sibanye-Stillwater Shareholders made pursuant to the Companies Act. Sibanye-Stillwater is obligated to hold an annual general meeting once in every calendar year, but no more than 15 months after the date of the previous annual general meeting.

All general meetings require 15 business days' notice in writing of, among other things, the place, day and time of the meeting to Sibanye-Stillwater Shareholders.

Business may be transacted at any meeting of Sibanye-Stillwater Shareholders only while a quorum of Sibanye-Stillwater Shareholders is present. Sibanye-Stillwater Shareholders representing at least 25% of the voting rights which are entitled to be exercised in respect of at least one matter to be decided at that Sibanye-Stillwater Shareholder's meeting present personally or by representative and entitled to vote constitute a quorum for a general meeting and an annual general meeting. However, a shareholder's meeting may not begin unless there are three Sibanye-Stillwater Shareholders present at a meeting in person or by proxy.

The annual general meeting deals with and disposes of all matters prescribed by the MOI and the Companies Act, including, among other things:

- the re-appointment of auditors and designated individual partner;
- the election of audit committee members;
- general approval in respect of Section 44 and Section 45 of the Companies Act;
- general authority to issue a predetermined number of unissued authorised Shares;
- general authority to issue Shares for cash in terms of the JSE Listings Requirements;
- general authority to repurchase Shares in terms of the JSE Listings Requirements and Companies Act;
- approval of non-executive directors' fees in terms Section 66(9) of the Companies Act;
- advisory endorsement of the Company's Remuneration policy in terms of the JSE Listings Requirements;
- advisory endorsement of the Company's Remuneration implementation report in terms of the JSE Listings Requirements;
- the presentation of the consolidated and company audited annual financial statements (annual financial statements) and report of the independent external auditors; and
- the election of new and rotating Sibanye-Stillwater Directors.

Annual report and accounts

Sibanye-Stillwater is required to keep the accounting records and books of accounts up to date as is necessary to present the state of affairs of Sibanye-Stillwater and to explain the financial position of Sibanye-Stillwater as prescribed by the Companies Act. Apart from the Sibanye-Stillwater Shareholders and holders of a beneficial interest in Sibanye-Stillwater, no person has the right to inspect any account, book or document of Sibanye-Stillwater (other than the share register), except as conferred by the Companies Act, the Promotion of Access to Information Act, 2000 or authorised by Sibanye-Stillwater Directors.

The Sibanye-Stillwater Directors will cause to be prepared and published company and consolidated annual financial statements, an annual report and notice of annual general meeting as required by the Companies Act and the JSE Listings Requirements within four months of the fiscal year end. Sibanye-Stillwater will notify the shareholders and the holders of beneficial interests of the publication of any annual financial statements and make the same available to every shareholder who so requests a copy of the annual report and annual financial statements. Not later than three months after the first six months of its fiscal year, Sibanye-Stillwater will make available to every Sibanye-Stillwater Shareholder an interim report for the previous six-month period.

Changes in capital or objects and powers of Sibanye-Stillwater

The Sibanye-Stillwater Shareholders may, by the passing of a special resolution, among other things:

- increase Sibanye-Stillwater's authorised share capital;
- consolidate and reduce the number of the issued no par value Sibanye-Stillwater Shares, if any;
- subdivide all or any portion of Sibanye-Stillwater Shares into shares of a smaller amount than is fixed by the Sibanye-Stillwater MOI;
- reduce Sibanye-Stillwater's authorised share capital and, if required by law, its issued share capital;
- alter the provisions of the Sibanye-Stillwater MOI with respect to the objects and powers of Sibanye-Stillwater, if any are stated therein; and
- subject to the provisions of the Companies Act or any other South African law governing companies and the JSE Listings Requirements and any other stock exchange upon which the shares of Sibanye-Stillwater may be quoted or listed from time to time, allow Sibanye-Stillwater to acquire shares issued by itself or in any subsidiary of Sibanye-Stillwater from time to time.

Variation of rights

All or any of the rights, privileges or conditions attached to Sibanye-Stillwater Shares may be varied by a special resolution of Sibanye-Stillwater Shareholders passed in accordance with the provisions of the Companies Act; provided that, in circumstances where a Sibanye-Stillwater Shareholder dissents to such variation which materially and adversely affects his rights, that Sibanye-Stillwater Shareholder shall be entitled to be paid the fair value for his or her shares in accordance with the provisions of section 37(8) of the Companies Act as read with the appraisal rights provided for in section 164 of the Companies Act.

Distribution of assets on liquidation

In the event of a voluntary or compulsory liquidation, dissolution or winding-up, the assets remaining after payment of all the debts and liabilities of Sibanye-Stillwater, including the cost of liquidation, shall be dealt with by a liquidator who may, among other things, divide among the Sibanye-Stillwater Shareholders any part of the assets of Sibanye-Stillwater, and may vest any part of the assets of Sibanye-Stillwater as instructed at a meeting of Sibanye-Stillwater Shareholders in an inter vivos trust for the benefit of Sibanye-Stillwater Shareholders. If so resolved at a meeting of Sibanye-Stillwater Shareholders, the division of assets is not required to be done in accordance with the legal rights of Sibanye-Stillwater Shareholders in their capacities as shareholders of Sibanye-Stillwater.

Purchase of shares

The Companies Act and the JSE Listings Requirements permit the establishment of share incentive schemes for the purpose of purchasing shares of a company for the benefit of its employees, including salaried directors. These share incentive schemes are permitted to extend loans to company employees, other than non-salaried Sibanye-Stillwater Directors, for the purpose of purchasing or subscribing for Sibanye-Stillwater Shares.

Sibanye-Stillwater or any subsidiary or subsidiaries may, if authorised by special resolution, acquire its own shares; provided that there are no reasonable grounds for believing that Sibanye-Stillwater is or would be, after the payment, unable to pay its debts or that Sibanye-Stillwater's consolidated assets would, after the payment, be less than its consolidated liabilities. The procedure for acquisition of shares by Sibanye-Stillwater is regulated by the Sibanye-Stillwater MOI, the Companies Act and the JSE Listings Requirements.

Directors

The minimum number of Sibanye-Stillwater Directors shall be four and the maximum shall be 15. However, the failure by Sibanye-Stillwater to have the prescribed number of Sibanye-Stillwater Directors shall not invalidate anything done by the Sibanye-Stillwater Board. If the number of Sibanye-Stillwater Directors falls below the minimum in the MOI, the remaining Sibanye-Stillwater Directors shall not act after a period of three months from the date the deficiency in the minimum number of Sibanye-Stillwater Directors arose, except for the purpose of filling such vacancy or for the purpose of calling a meeting of Sibanye-Stillwater Shareholders in order to fill such vacancy. One-third of the Sibanye-Stillwater Board shall be required to retire from office at the annual general meeting held each year. The retiring Sibanye-Stillwater Director shall be eligible for re-election.

There are no qualifications prescribed by Sibanye-Stillwater for a person to serve as a Sibanye-Stillwater Director or alternate director, other than the requirements stipulated in the Companies Act.

Sibanye-Stillwater Directors may be paid their travelling and other expenses which are necessarily incurred by them in connection with the business of Sibanye-Stillwater, and in attending the meetings of Sibanye-Stillwater Directors or of committees thereof, and if any Sibanye-Stillwater Director shall be required to perform extra services, to go or to reside abroad or otherwise, or be specially occupied about

Sibanye-Stillwater's business, such Sibanye-Stillwater Director shall be entitled to receive remuneration as approved by a special resolution by Sibanye-Stillwater's Shareholders.

If a Sibanye-Stillwater Director has a personal financial interest in a matter to be considered by the Sibanye-Stillwater Board, the Sibanye-Stillwater Director must disclose such personal financial interest before the matter is considered at the meeting and must, inter alia, disclose any information relating to the matter, and known to the Sibanye-Stillwater Director, disclose any insights and not take part in the decision to execute any documents on behalf of Sibanye-Stillwater in relation to the matter. However, a decision by the Sibanye-Stillwater Board or a transaction/agreement approved by the Sibanye-Stillwater Board will be valid despite any personal financial interest of a Sibanye-Stillwater Director or a person related to a director if it was ratified or approved by ordinary resolution of the Sibanye-Stillwater Shareholders or declared valid by a court of law.

Borrowing powers

The Sibanye-Stillwater Board may exercise all the powers of Sibanye-Stillwater to borrow money and to give all or any part of its property as security whether outright or as security for any debt, liability or obligation of Sibanye-Stillwater or of any third party. Sibanye-Stillwater has unlimited borrowing powers. Furthermore, the Sibanye-Stillwater Board may create and issue debt instruments, as contemplated in section 43(1)(a) of the Companies Act, on such terms and conditions and in such manner as the Sibanye-Stillwater Board may from time to time determine, in accordance with the requirements of section 43 of the Companies Act, provided that, for so long as Sibanye-Stillwater is listed on the JSE, a debt instrument issued by Sibanye-Stillwater may not grant special privileges regarding attending and voting at general meetings and the appointment of Sibanye-Stillwater Directors, as contemplated in the JSE Listings Requirements.

The Sibanye-Stillwater Board's borrowing powers may only be changed by special resolution of the Sibanye-Stillwater Shareholders amending the Sibanye-Stillwater MOI.

Non-South African shareholders

There are no limitations imposed by South African law or by the Sibanye-Stillwater MOI on the rights of non-South African shareholders to hold or vote Sibanye-Stillwater Shares.

Rights of minority shareholders and directors' duties

Majority shareholders of South African companies have no fiduciary obligations under South African common law to non-controlling shareholders. However, under the Companies Act, a shareholder may, under certain circumstances, seek relief from the court if he or she has been unfairly prejudiced by the company. There may also be common law personal actions available to a shareholder of a company.

In South Africa, the common law and the Companies Act impose on directors duties to, among other things, act with care, skill and diligence, act in good faith and for a proper purpose and to conduct the company's affairs honestly and in the best interests of the company.

Disclosure of beneficial interest in and ownership of Sibanye-Stillwater Shares

Disclosure by Sibanye-Stillwater Shareholders

Under South African law, a registered holder of Sibanye-Stillwater Shares who is not the holder of the beneficial interest in such shares is required to disclose the identity of the person on whose behalf that security is held and the identity of each person with a beneficial interest in the securities so held, the number and class of securities held for each such person with a beneficial interest, and the extent of each such person with a beneficial interest. This information must be disclosed in writing to Sibanye-Stillwater within five business days after the end of every month during which a change has occurred in the information or more promptly or frequently to the extent so provided by the requirements of a central securities depository or otherwise be provided on payment of a prescribed fee charged by the registered holder of securities. Moreover, Sibanye-Stillwater may, by notice in writing, require a person who is a registered Sibanye-Stillwater Shareholder, or whom Sibanye-Stillwater knows or has reasonable cause to believe has a beneficial interest in Sibanye-Stillwater Shares, to confirm or deny whether or not such person holds the Sibanye-Stillwater Shares or beneficial interest and, if the Sibanye-Stillwater Shares are held for another person, to disclose to Sibanye-Stillwater the identity of the person on whose behalf the Sibanye-Stillwater Shares are held. Sibanye-Stillwater may also require the person to give particulars of the extent of the beneficial interest held during the three years preceding the date of the notice.

Under the Companies Act, "beneficial interest" generally means the right to: (i) receive or participate in any distribution in respect of the company's securities; (ii) exercise or cause to be exercised, in the ordinary course, any or all of the rights attaching to the company's securities; or (iii) dispose or direct the disposition of the company's securities, or any part of a distribution in respect of the securities.

Under section 122 of the Companies Act, a shareholder is required to notify Sibanye-Stillwater within three business days if it acquires or disposes of a beneficial interest in Sibanye-Stillwater Shares such that its shareholding amounts to or ceases to amount to a 5% multiple when measured against the issued shares at that time.

Disclosure by Sibanye-Stillwater

Under the JSE Listings Requirements and the Companies Act, as the case may be, and pursuant to the General Laws (Anti Money Laundering and Combatting the Financing of Terrorism) Amendment Act, 2022 (GLAA), as a public company listed on the JSE, Sibanye-Stillwater is obligated to:

- establish and maintain a register of the beneficial interest disclosures described above, including, in particular, a register of persons who hold a beneficial interest equal to or in excess of 5% of the total number of securities issued by the company (BI Register);
- publish in its annual financial statements a list of the persons who hold a beneficial interest equal to or in excess of 5% of the total number of ordinary shares issued by Sibanye-Stillwater, together with the extent of those beneficial interests;

- disclose to the South African Takeover Regulation Panel and deliver to the Sibanye-Stillwater Shareholders by means of a SENS announcement, every notification received from the Sibanye-Stillwater Shareholders in terms of section 122 of the Companies Act, unless it relates to the disposal of any beneficial interest of less than 1% of the issued Sibanye-Stillwater Shares at that time; and
- file with the Companies and Intellectual Property Commission (CIPC), together with its annual returns, a copy of its securities register and BI Register (except to the extent there is an applicable CIPC exemption).

The BI Register is to be updated within ten business days of notification by the Sibanye-Stillwater Shareholders. Sibanye-Stillwater will be obliged to submit a copy of the notification, applicable CoR Form and BI register to the CIPC, whom will maintain a register of the notices pursuant to section 122 of the Companies Act.

Periodic and beneficial ownership reporting under US securities laws

Under the Exchange Act, for so long as Sibanye-Stillwater continues to qualify as a “foreign private issuer”, Sibanye-Stillwater is required to publicly file with the SEC annual reports on Form 20-F within four months of the end of the financial year covered by the report. As a foreign private issuer, Sibanye-Stillwater is also required to publicly file with the SEC on Form 6-K material information that it makes or is required to make public pursuant to South African law, files or is required to file with any stock exchange on which the Sibanye-Stillwater Shares trade and which was made public by that exchange, or is otherwise distributed or required to be distributed to Sibanye-Stillwater Shareholders.

Any person who acquires more than 5% of Sibanye-Stillwater Shares (whether in the form of Sibanye-Stillwater Shares or Sibanye-Stillwater ADSs) is subject to an obligation to file reports of beneficial ownership with the SEC, the NYSE and Sibanye-Stillwater. Generally, these reports are filed on a Schedule 13D. However, a short form, Schedule 13G, may be filed in lieu of Schedule 13D in certain circumstances. Following amendments to Regulation 13D-G adopted by the SEC in October 2023, a Schedule 13D must be filed within five days after an acquisition of securities that brings the acquirer above the 5% level, and must be amended within two days of a material change in the facts disclosed in the filing. A Schedule 13G must be filed (by the shareholder, as it is the individual responsibility of each beneficial owner of more than 5% of company shares to make the filing and not Sibanye-Stillwater’s responsibility) within 45 calendar days of the end of each calendar year, although shareholders who did not acquire the securities with the purpose or effect of changing or influencing control of the issuer (a “passive investor”), and who is a beneficial owner of 20% or less of a relevant class of equity securities, must file within ten days of the acquisition of securities that triggers the obligation. Effective 30 September 2024, a Schedule 13G must be filed within 45 calendar days of the end of each quarter in which beneficial ownership exceeds 5%, except with respect to passive investors with 20% or less of a relevant class of equity securities, who must file within five days of the relevant triggering event. “Beneficial owner”, a technical term defined in Rule 13d-3 under the Exchange Act, generally encompasses not only the record owner of securities, but also any person who has the power to either direct the investment of, or exercise the power to vote, such securities. In addition, a person is deemed to be a beneficial owner of a security if he or she has the right to acquire beneficial ownership of the security, including through the exercise of an option, within 60 days.

MATERIAL CONTRACTS

The following are material contracts not entered into in the ordinary course of business that were entered into, novated or amended by Sibanye-Stillwater in the period under review.

2026 and 2029 Notes

On 16 November 2021 Stillwater Mining Company (Stillwater), as a subsidiary of Sibanye-Stillwater, issued at face value US\$1.2 billion of senior notes (the 2021 Senior Notes) to an indenture dated 16 November 2021 among Sibanye-Stillwater, The Bank of New York Mellon and certain guarantors. The 2021 Senior Notes offering comprises of two tranches, US\$675 million 4.000% senior notes due 2026, which bear interest at a rate of 4.000% per annum (the 2026 Notes) and US\$525 million 4.500% senior notes due 2029, which bear interest at a rate of 4.500% per annum (the 2029 Notes) (together the 2026 and 2029 Notes). The 2026 and 2029 Notes are denominated in US Dollars, mature and become due and payable on 16 May 2026 and 16 November 2026, respectively. Interest is paid semi-annually in arrears. The 2026 and 2029 Notes are fully and unconditionally guaranteed, jointly and severally by Sibanye Stillwater Limited, Kroondal Operations Proprietary Limited, Sibanye Rustenburg Platinum Mines Proprietary Limited, Sibanye Gold Proprietary Limited and Western Platinum Proprietary Limited. On 14 June 2023, Eastern Platinum Proprietary Limited and Sibanye Stillwater Sandouville Refinery acceded to the 2021 Senior Notes as additional guarantors. The guarantees rank equally in right of payment to all existing and future senior debt of the guarantors.

At any time on or after 16 November 2023, in the case of the 2026 Notes, or 16 November 2025, in the case of the 2029 Notes, Stillwater may redeem all or part of the 2026 Notes or 2029 Notes by paying the relevant price (expressed as a percentage of the principal amount of the 2026 Notes or 2029 Notes plus an applicable premium) plus accrued and unpaid interest on the 2026 Notes or 2029 Notes. In addition, prior to 16 November 2023, Stillwater may redeem up to 35% of the original aggregate principal amount of the 2026 Notes or 2029 Notes with the net proceeds from certain equity offerings. If Sibanye-Stillwater undergoes a change of control, Sibanye-Stillwater or Stillwater will be required to make an offer to purchase each of the 2026 Notes and 2029 Notes at a purchase price equal to 101% of the principal amount of each of the Notes, plus accrued and unpaid interest to the date of purchase. In the event of certain developments affecting taxation, Stillwater may redeem all, but not less than all, of the 2026 and 2029 Notes.

Sibanye-Stillwater used the proceeds of the 2026 and 2029 Notes to redeem the 2025 Notes (as described below), as well as general corporate purposes, including advancing Sibanye-Stillwater's battery metals strategy through, among other things, investments and accretive acquisitions and improving earnings diversification. For information on Sibanye-Stillwater's 2026 and 2029 Notes, see – *Annual Financial Report – Consolidated financial statements – Notes to the consolidated financial statements-Note 28.4: 2026 and 2029 Notes*.

2022 and 2025 Notes

On 27 June 2017, Stillwater, as a subsidiary of Sibanye-Stillwater, issued US\$1.05 billion of senior notes (the 2017 Senior Notes) pursuant to an indenture dated 16 March 2017 among Sibanye, The Bank of New York Mellon and certain guarantors. The 2017 Senior Notes offering comprises of two tranches, US\$500 million 6.125% senior notes due 2022, which bear interest at a rate of 6.125% per annum (the 2022 Notes) and US\$550 million 7.125% senior notes due 2025, which bear interest at a rate of 7.125% per annum (the 2025 Notes) (together the 2022 and 2025 Notes). The 2022 and 2025 Notes were fully and unconditionally guaranteed, jointly and severally by Kroondal Operations Proprietary Limited, Sibanye Rustenburg Platinum Mines Proprietary Limited and Sibanye Gold Limited. Sibanye-Stillwater used the proceeds of the 2022 and 2025 Notes for the partial repayment of the US\$350 million Bridge Facility Agreement between Sibanye Gold Limited, Citibank NA and HSBC Bank plc, dated 5 October 2015, raised for the acquisition of Stillwater.

On 19 September 2018, Sibanye-Stillwater completed its offer to purchase the 2022 Notes and 2025 Notes, in which it repurchased a principal amount of US\$146.3 million of the 2022 Notes and US\$231.1 million of the 2025 Notes.

Following the completion of the Lonmin Acquisition, on 8 January 2020, Western Platinum Proprietary Limited acceded to the 2017 Senior Notes as an additional guarantor. Following completion of the Scheme, on 24 February 2020 Sibanye-Stillwater acceded to the 2017 Senior Notes as an additional guarantor.

Given Sibanye-Stillwater's surplus liquidity and in line with its capital allocation framework, Sibanye-Stillwater elected to early redeem the 2022 Notes on 2 August 2021 (the Redemption Date). The redemption price was the principal amount of the 2022 Notes, plus accrued and unpaid interest on the 2022 Notes up to, but excluding, the Redemption Date, amounting to US\$355.8 million (with a nominal value of US\$353.7 million) and was settled on 2 August 2021. On 6 December 2021, Stillwater early redeemed the 2025 Notes, with a nominal value of US\$346.9 million, accrued interest of US\$10.9 million and a redemption premium of US\$12.4 million, were redeemed in full using the proceeds of the 2021 Senior Notes.

US\$1 billion revolving credit facility

In April 2023, Sibanye-Stillwater announced the refinancing of its US dollar revolving credit facility (USD RCF). The USD RCF was upsized from US\$600 million to US\$1 billion, with options for Sibanye-Stillwater to: (i) increase the facility size by a further US\$200 million; and (ii) have EUR as an optional currency. The key terms of the USD RCF, which involved a syndicate of ten international banks, include maintaining the existing financial covenants of net debt to EBITDA covenant 2.5x and EBITDA to Net Finance Charges of 4x. The USD RCF matures on 6 April 2027 following approval of the first of two potential one year extensions available on request from Sibanye-Stillwater. The facility is guaranteed, jointly and severally by Sibanye Stillwater Limited, Kroondal Operations Proprietary Limited, Sibanye Rustenburg Platinum Mines Proprietary Limited, Sibanye Gold Proprietary Limited, Stillwater Mining Company Inc., Western Platinum Proprietary Limited, Eastern Platinum Proprietary Limited and Sibanye Stillwater Sandouville Refinery. See – *Annual Financial Report – Consolidated Financial Statements – Notes to the Consolidated Financial Statements-Note 28.2 US\$1 billion RCF*.

R5.5 billion revolving credit facility

In November 2019, a new R5.5 billion revolving credit facility was entered into by Sibanye-Stillwater on similar terms to the maturing R6.0 billion revolving credit facility. The facility includes two one-year maturity extension options at the discretion of the lenders. All facility lenders

approved the first and second one-year extension options with the loan facility now set to mature on 11 November 2024. The facility is guaranteed, jointly and severally by Sibanye Stillwater Limited, Kroondal Operations Proprietary Limited, Sibanye Rustenburg Platinum Mines Proprietary Limited, Sibanye Gold Proprietary Limited, Stillwater Mining Company Inc., Western Platinum Proprietary Limited and Eastern Platinum Proprietary Limited. See – *Annual Financial Report – Consolidated financial statements – Notes to the consolidated financial statements – Note 28.3: R5.5 billion RCF*.

US\$500 million convertible bond

On 28 November 2023, Stillwater Mining Company Inc., as a subsidiary of Sibanye-Stillwater, issued US\$500m convertible bonds due November 2028 (the convertible bonds) pursuant to a Trust Deed dated 28 November 2023 among Sibanye Mining Company Inc., The Bank of New York Mellon and certain guarantors. The convertible bonds bear interest at a rate of 4.250% per annum, and are convertible into new and/or existing shares of Sibanye-Stillwater (Convertible Bonds) subject to Shareholder approval. Prior to, and/or absent of such approval, holders of the Convertible Bonds will, on conversion, receive a cash amount equal to the value of the underlying ordinary shares. The convertible bonds are fully and unconditionally guaranteed, jointly and severally by Sibanye Stillwater Limited, Kroondal Operations Proprietary Limited, Sibanye Rustenburg Platinum Mines Proprietary Limited, Sibanye Gold Proprietary Limited, Western Platinum Proprietary Limited and Eastern Platinum Proprietary Limited. The proceeds of the convertible bond will be applied to the advancement of the Group's growth strategy including funding future acquisitions, including the Reldan acquisition, whilst preserving the current balance sheet for funding existing operations and projects through a lower commodity price environment. See – *Annual Financial Report– Consolidated financial statements – Notes to the consolidated financial statements – Note 28.5: US\$ Convertible Bond*

Deposit agreement

In connection with the establishment of an ADS facility in respect of Sibanye-Stillwater Shares, Sibanye-Stillwater entered into the Sibanye-Stillwater Deposit Agreement with the ADS Depository among Sibanye-Stillwater, the ADS Depository, you, as a Sibanye-Stillwater ADS Holder, and all owners and holders from time to time of ADSs issued thereunder (the Sibanye-Stillwater Deposit Agreement). The Sibanye-Stillwater Deposit Agreement sets out Sibanye-Stillwater ADS Holders' rights, as well as the rights and obligations of the ADS Depository. New York law governs the Sibanye-Stillwater Deposit Agreement and the Sibanye-Stillwater ADSs. See – *Exhibits – 2.4 Description of securities registered under Section 12 of the Exchange Act*.

Fees and expenses

The Depository will charge any party depositing or withdrawing ordinary shares or any party surrendering ADSs or to whom ADSs are issued:

Persons depositing or withdrawing shares or ADS holders must pay	For
US\$5.00 (or less) per 100 Sibanye-Stillwater ADSs (or portion of 100 Sibanye-Stillwater ADSs)	Issuance of Sibanye-Stillwater ADSs, including issuances resulting from a distribution of ordinary shares or rights or other property or cancellation of Sibanye-Stillwater ADSs for the purpose of withdrawal, including if the deposit agreement terminates
US\$.05 (or less) per ADS (or a portion thereof)	Any cash distribution pursuant to the Deposit Agreement
A fee equivalent to the fee that would be payable if securities distributed to you had been ordinary shares and those ordinary shares had been deposited for issuance of ADSs	Distribution of securities distributed to holders of deposited securities which are distributed by the Depository to Sibanye-Stillwater's ADS holders
US\$.05 (or less) per ADSs per calendar year	Depository services
Registration or transfer fees	Transfer and registration of shares on Sibanye-Stillwater's share register to or from the name of the Depository or its agent when you deposit or withdraw ordinary shares
Expenses of the Depository	Cable, telex and facsimile transmissions (when expressly provided in the deposit agreement) converting foreign currency to US dollars
Taxes and other governmental charges the Depository or the custodian have to pay on any ADS or share underlying an ADS, for example, stock transfer taxes, stamp duty or withholding taxes	As necessary
Any charges incurred by the Depository or its agents for servicing the deposited securities	As necessary

The Depository collects its fees for delivery and surrender of ADSs directly from investors depositing shares or surrendering ADSs for the purpose of withdrawal or from intermediaries acting for them. The Depository collects fees for making distributions to investors by deducting those fees from the amounts distributed or by selling a portion of distributable property to pay the fees. The Depository may collect its annual fee for depository services by deduction from cash distributions or by directly billing investors or by charging the book-entry system accounts of participants acting for them. The Depository may generally refuse to provide fee-attracting services until its fees for those services are paid.

From time to time, the Depository may make payments to Sibanye-Stillwater to reimburse and/or share revenue from the fees collected from ADS holders, or waive fees and expenses for services provided, generally relating to costs and expenses arising out of establishment and maintenance of the ADS program. In performing its duties under the Deposit Agreement, the Depository may use brokers, dealers or other service providers that are affiliates of the Depository and that may earn or share fees or commissions.

The Depositary may convert currency itself or through any of its affiliates and, in those cases, acts as principal for its own account and not as agent, adviser, broker or fiduciary on behalf of any other person and earns revenue, including, without limitation, transaction spreads, that it will retain for its own account. The revenue is based on, among other things, the difference between the exchange rate assigned to the currency conversion made under the Deposit Agreement and the rate that the Depositary or its affiliate receives when buying or selling foreign currency for its own account. The Depositary makes no representation that the exchange rate used or obtained in any currency conversion under the Deposit Agreement will be the most favourable rate that could be obtained at the time or that the method by which that rate will be determined will be the most favourable to ADS holders, subject to the Depositary's obligations under the Deposit Agreement. The methodology used to determine exchange rates used in currency conversions is available upon request.

In fiscal 2023, BNYM paid US\$1.4 million to Sibanye-Stillwater as reimbursement for costs incurred over the year in connection with the ADS program.

Payment of taxes

You will be responsible for any taxes or other governmental charges payable on your ADSs or on the deposited securities underlying your ADSs. The Depositary may deduct the amount of any taxes owed from any payments to you. It may also restrict or refuse the transfer of your Sibanye-Stillwater ADSs or restrict or refuse the withdrawal of your underlying deposited securities until you pay any taxes owed on your Sibanye-Stillwater ADSs or underlying securities. It may also sell deposited securities to pay any taxes owed.

You will remain liable if the proceeds of the sale are not enough to pay the taxes. If the Depositary sells deposited securities, it will, if appropriate, reduce the number of Sibanye-Stillwater ADSs held by you to reflect the sale and pay to you any proceeds, or send to you any property, remaining after it has paid the taxes.

US Holders

As of 31 March 2024, 923 record holders of Sibanye-Stillwater's ordinary shares, holding an aggregate of 221,867,893 ordinary shares 7.8%, including shares underlying Sibanye-Stillwater's ADSs, were listed as having addresses in the United States.

TAXATION

Certain South African tax considerations

The discussion in this section sets out the material South African tax consequences of the purchase, ownership and disposition of Sibanye-Stillwater's ordinary shares or ADSs under current South African law. Changes in the law may alter the tax treatment of Sibanye-Stillwater's ordinary shares or ADSs, possibly on a retroactive basis.

The following summary is not a comprehensive description of all of the tax considerations that may be relevant to a decision to purchase, own or dispose of Sibanye-Stillwater's ordinary shares or ADSs and does not cover tax consequences that depend upon your particular tax circumstances. In particular, the following summary addresses tax consequences for holders of ordinary shares or ADSs who are not residents of, or who do not carry on business in, South Africa and who hold ordinary shares or ADSs as capital assets (that is, for investment purposes). For the purposes of the income tax treaty between South Africa and the United States and South African tax law, a United States resident that owns Sibanye-Stillwater ADSs will be treated as the owner of the Sibanye-Stillwater ordinary shares represented by such ADSs. Sibanye-Stillwater recommends that you consult your own tax adviser about the consequences of holding Sibanye-Stillwater's ordinary shares or ADSs, as applicable, in your particular situation.

Withholding tax on dividends

It should be noted that the withholding tax on dividends declared by South African resident companies to shareholders, including non-resident shareholders or non-resident ADS holders, was introduced with effect from 1 April 2012 and the percentage was increased on 22 February 2017 from 15% to 20%. Generally, under the terms of the double tax treaty entered into between South Africa and the United States (the Treaty) the withholding tax on dividends may be reduced to 5% of the gross amount of the dividends if the beneficial owner of the shares, being a resident of the United States, is a company holding directly at least 10% of the voting stock of the company paying the dividends and to 15% of the gross amount of the dividends in all other cases, provided certain requirements in terms of the Treaty are met. The reduction of the rate of the withholding tax on dividends in terms of the Treaty is subject to the beneficial owner of the dividends making certain declarations and undertakings and providing same to the company or regulated intermediary making payment of the dividend.

Income tax and capital gains tax

Non-resident holders of ordinary shares or ADSs should not be subject to capital gains tax in South Africa with respect to the disposal of those ordinary shares or ADSs unless (i) that non-resident shareholder (together with connected persons) holds 20% or more of the equity shares in a company that derives 80% or more of its value from immovable property, which includes mining and prospecting rights, situated in South Africa; or (ii) the shares are effectively connected with a permanent establishment of that non-resident shareholder in South Africa.

The effective tax rate at which capital gains tax is levied depends on the nature of the taxpayer and applies to the capital gain realised on disposal. For example, a company's effective rate will be 21.6% for years of assessment ending on or after 31 March 2023 (22.4% prior to that date). Where the non-resident shareholder is subject to capital gains tax in South Africa as envisaged above and disposes of the shares, the purchaser of the ordinary shares or ADSs will be obliged to withhold a percentage (between 7.5% and 15%, depending on the nature of the seller) of the purchase consideration for the ordinary shares or ADSs payable to the non-resident shareholders and pay such amount over to the South African Revenue Service within 14 days where the purchaser is a South African resident or within 28 days where the purchaser is a non-resident. Where a double tax treaty applies, this could potentially reduce the South African capital gains tax, or deny South Africa the taxing rights, on such income, depending on the wording of the relevant double tax treaty. If the statutory amount to be withheld proves to be excessive as compared to the amount of capital gains tax which will arise, the non-resident seller can request a directive from the South African Revenue Service to have a lower amount withheld.

Securities transfer tax

No Securities Transfer Tax (STT) is payable in South Africa with respect to the issue of a security.

STT is charged at a rate of 0.25% upon the transfer of securities issued by a company or a close corporation incorporated in South Africa, and the transfer of securities listed on an exchange in South Africa which are issued by a company incorporated outside South Africa, subject to certain exemptions.

A "transfer" is broadly defined and includes the transfer, sale, assignment or cession or disposal in any other manner of a security. The cancellation or redemption of a security is also regarded as a transfer unless the company is being liquidated. However, the transfer of a security that does not result in a change in beneficial ownership of such security is not regarded as a transfer.

In respect of the transfer of a listed security, STT is levied on the amount of the consideration for that security declared by the person who acquires that security, or if no amount of consideration is declared, or if the amount so declared is less than the lowest price of the security, the closing price of that security. With regard to the transfer of an unlisted security, STT is levied on the greater of the consideration given for the acquisition of the security or the market value of an unlisted security. In the case of a transfer of a listed security, either the member, the participant or the person to whom the security is transferred is liable for the tax. The tax must be paid by the 14th day of the month following the transfer in the case of a listed security, and within two months from the end of the month in which the transfer took place in the case of an unlisted security.

Interest withholding tax

Interest withholding tax was introduced into the South African tax regime with effect from 1 March 2015. Although not specifically applicable to non-resident shareholders or non-resident ADS holders, interest withholding tax will be levied at a rate of 15% on any interest paid for the benefit of any foreign person to the extent that the interest is regarded as being from a source within South Africa. There is, however, a specific exemption from interest withholding tax on any interest incurred on a listed debt (i.e. debt listed on a recognised exchange). In addition, where interest withholding tax is levied, such interest withholding tax may be reduced by an applicable Double Taxation Treaty.

South African Exchange Control Limitations Affecting Security Holders

The discussion below relates to exchange controls in force as of the date of this annual report. These controls are subject to change at any time without notice. It is not possible to predict whether existing exchange controls will be abolished, continued or amended by the South African government in the future. Investors are urged to consult a professional adviser as to the exchange control implications of their particular investments.

South African law provides for Exchange Control Regulations which, among other things, restrict the outward flow of capital from South Africa (other than to countries which fall within the Common Monetary Area (CMA) consisting of South Africa, Namibia, Lesotho and Eswatini). The Exchange Control Regulations, which are administered by the Financial Surveillance Department of the SARB, regulate international transactions involving South African residents, including companies.

There are no exchange control restrictions on the remittance, in full, of cash dividends declared out of trading profits to non-residents of the CMA by Sibanye-Stillwater, provided the share certificates held by non-resident Sibanye-Stillwater shareholders have been endorsed with the words "non-resident" or, where dematerialised, the residential status of the electronic record is flagged accordingly (i.e. non-resident or emigrant) by the various participants in the central depository. The same endorsement requirement, however, will not be applicable to non-resident holders of ADSs. Pre-approval by the SARB is required where dividends in specie are declared by Sibanye-Stillwater.

ADSs representing ordinary shares of Sibanye-Stillwater are freely transferable outside South Africa between persons who are not residents of the CMA. The proceeds from the sale of ordinary shares on the JSE by shareholders who are not residents of the CMA are freely remittable to such shareholders, provided that the shares are flagged as non-resident held (the shares on the JSE have been dematerialised). Additionally, where ordinary shares are sold on the JSE on behalf of shareholders of Sibanye-Stillwater who are not residents of the CMA, the proceeds of such sales will be freely exchangeable into foreign currency and remittable to them. In such case, no share certificates need to be endorsed as the shares on the JSE have been dematerialised.

Acquisitions of Sibanye-Stillwater's ordinary shares held by South African residents by non-South African purchasers solely for a cash consideration equal to the fair value of the ordinary shares is generally permissible. Such acquisitions would require SARB pre-approval in certain circumstances, such as if the consideration for the acquisition is shares in a non-South African company or if the acquisition is financed by a loan from a South African lender. If SARB denies approval of an acquisition of assets of a South African company, this may result in an inability to complete the acquisition. Subject to this limitation, there are no restrictions on equity investments in South African companies and a foreign investor may invest freely in the ordinary shares and ADSs of Sibanye-Stillwater.

US federal income tax considerations

The following discussion summarises the material US federal income tax consequences of the acquisition, ownership and disposition of ordinary shares and ADSs by a US Holder. As used herein, the term "US Holder" means a beneficial owner of ordinary shares or ADSs that is for US federal income tax purposes:

- citizen or resident of the United States;
- a corporation created or organised under the laws of the United States, any state thereof or the District of Columbia;
- an estate the income of which is subject to US federal income tax without regard to its source; or
- a trust if a court within the United States is able to exercise primary supervision over the administration of the trust and one or more US persons have the authority to control all substantial decisions of the trust, or the trust has validly elected to be treated as a domestic trust for US federal income tax purposes.

The US federal income tax treatment of a partner in an entity or arrangement treated as a partnership for US federal income tax purposes that holds ordinary shares or ADSs will depend upon the status of the partner and the activities of the partnership. If you are an entity or arrangement treated as a partnership for US federal income tax purposes, you should consult your tax adviser concerning the US federal income tax consequences to you and your partners of the acquisition, ownership and disposition of ordinary shares or ADSs by you.

This summary only applies to US Holders that hold ordinary shares or ADSs as capital assets. This summary is based upon:

- the current federal income tax laws of the United States, including the Internal Revenue Code of 1986, as amended (the Code), its legislative history, and existing and proposed regulations promulgated thereunder;
- current IRS practice and applicable US court decisions; and
- the income tax treaty between the United States and South Africa (the Treaty) all as of the date hereof and all subject to change at any time, possibly with retroactive effect.

This summary assumes that the obligations of the Depository under the Deposit Agreement and any related agreements will be performed in accordance with their terms.

This summary is of a general nature and does not address all US federal income tax consequences that may be relevant to you in light of your particular situation (including consequences under the alternative minimum tax or the net investment income tax), and does not address state, local, non-US or other tax laws (such as estate and gift tax laws). For example, this summary does not apply to:

- investors that own (directly, indirectly, or by attribution) 5% or more of Sibanye-Stillwater's stock (by vote or value);
- financial institutions;
- insurance companies;
- individual retirement accounts and other tax-deferred accounts;
- tax-exempt organisations;
- dealers in securities or currencies;

- investors that hold ordinary shares or ADSs as part of straddles, hedging transactions or conversion transactions for US federal income tax purposes;
- persons that have ceased to be US citizens or lawful permanent residents of the United States;
- investors that hold ordinary shares or ADSs in connection with a trade or business conducted outside the United States;
- US citizens or lawful permanent residents living abroad; or
- investors whose functional currency is not the US dollar.

Sibanye-Stillwater does not believe that it was a passive foreign investment company (PFIC) for US federal income tax purposes for its most recent taxable year, and does not expect to be a PFIC for its current taxable year or in the foreseeable future. However, Sibanye-Stillwater's possible status as a PFIC must be determined annually and therefore may be subject to change. If Sibanye-Stillwater were to be treated as a PFIC, US Holders of ordinary shares or ADSs would be required (i) to pay a special US addition to tax on certain distributions and gains on sale and (ii) to pay tax on any gain from the sale of ordinary shares or ADSs at ordinary income (rather than capital gains) rates in addition to paying the special addition to tax on this gain. Additionally, dividends paid by Sibanye-Stillwater would not be eligible for the reduced rate of tax described below under "Taxation of Dividends", and additional reporting requirements could apply. The remainder of this discussion assumes that Sibanye-Stillwater is not a PFIC for US federal income tax purposes. You should consult your own tax advisers regarding the potential application of the PFIC regime.

The summary of US federal income tax consequences set out below is for general information only. You are urged to consult your tax advisers as to the particular tax consequences to you of acquiring, owning and disposing of the ordinary shares or ADSs, including your eligibility for the benefits of the Treaty and the applicability and effect of state, local, non-US and other tax laws and possible changes in tax law.

US Holders of ADSs

For US federal income tax purposes, a US Holder of ADSs generally will be treated as the owner of the corresponding number of underlying ordinary shares held by the Depository for the ADSs, and references to ordinary shares in the following discussion refer also to ADSs representing the ordinary shares.

Deposits and withdrawals of ordinary shares by US Holders in exchange for ADSs will not result in the realisation of gain or loss for US federal income tax purposes. Your tax basis in withdrawn ordinary shares will be the same as your tax basis in the ADSs surrendered, and your holding period for the ordinary shares will include the holding period of the ADSs.

Taxation of dividends

Distributions paid out of Sibanye-Stillwater's current or accumulated earnings and profits (as determined for US federal income tax purposes), before reduction for any South African withholding tax paid by Sibanye-Stillwater with respect thereto, will generally be taxable to you as dividend income, and will not be eligible for the dividends received deduction allowed to corporations. Distributions that exceed Sibanye-Stillwater's current and accumulated earnings and profits will be treated as a non-taxable return of capital to the extent of your basis in the ordinary shares and thereafter as capital gain. However, we do not maintain calculations of our earnings and profits in accordance with US federal income tax accounting principles. You should therefore assume that any distribution by us with respect to the shares will be reported as ordinary dividend income. You should consult your own tax advisers with respect to the appropriate US federal income tax treatment of any distribution received from us.

Dividends paid by Sibanye-Stillwater generally will be taxable to non-corporate US Holders at the reduced rate normally applicable to long-term capital gains, provided that either (i) Sibanye-Stillwater qualifies for the benefits of the Treaty, or (ii) with respect to dividends paid on the ADSs, the ADSs are considered to be "readily tradable" on the NYSE. You will be eligible for this reduced rate only if you are an individual, and have held the ordinary shares or ADSs for more than 60 days during the 121-day period beginning 60 days before the ex-dividend date.

For US federal income tax purposes, the amount of any dividend paid in Rand will be included in income in a US dollar amount calculated by reference to the exchange rate in effect on the date the dividends are received by you or the Depository (in the case of ADSs), regardless of whether they are converted into US dollars at that time. If you or the Depository, as the case may be, convert dividends received in Rand into US dollars on the day they are received, you generally will not be required to recognise foreign currency gain or loss in respect of this dividend income.

Effect of South African withholding taxes

A US Holder may generally be entitled, subject to certain limitations, to a foreign tax credit against its US federal income tax liability, or a deduction in computing its US federal taxable income, for South African income taxes withheld by Sibanye-Stillwater (at a rate not exceeding any applicable treaty rate). The rules governing foreign tax credits are complex and recently issued final U.S. Treasury Regulations (the Final FTC Regulations) have imposed additional requirements that must be met for a foreign tax to be creditable and Sibanye-Stillwater does not intend to determine whether such requirements will be met in the case that non-U.S. taxes are withheld (if any). However, recent notices from the IRS (the Notices) indicate that the U.S. Treasury and the IRS are considering proposing amendments to the Final FTC Regulations and allow taxpayers, subject to certain conditions, to defer the application of many aspects of the Final FTC Regulations until the date when a notice or other guidance withdrawing or modifying this temporary relief is issued (or any later date specified in such notice or other guidance). The rules governing foreign tax credits are complex. You should consult your tax adviser concerning the applicability of the foreign tax credit, deductibility and source of income rules to any South African tax withheld, including the impact of the Treaty.

Taxation of a sale or other disposition

Upon a sale or other disposition of ordinary shares or ADSs, other than an exchange of ADSs for ordinary shares and vice versa, you will generally recognise US source capital gain or loss for US federal income tax purposes equal to the difference between the amount realised

and your adjusted tax basis in the ordinary shares or ADSs, in each case as determined in US dollars. This capital gain or loss will be long-term capital gain or loss if your holding period in the ordinary shares or ADSs exceeds one year. The deductibility of capital losses is subject to significant limitations. You should consult your tax adviser about how to account for proceeds received on the sale or other disposition of ordinary shares or ADSs that are not paid in US dollars.

To the extent you incur Securities Transfer Tax in connection with a transfer or withdrawal of ordinary shares as described under-Certain South African Tax Considerations-Securities Transfer Tax above, such securities transfer tax will not be a creditable tax for US foreign tax credit purposes. You should consult your tax adviser regarding the proper U.S. federal income tax treatment of any Securities Transfer Tax in your particular circumstances.

Backup withholding and information reporting

Payments of dividends and other proceeds with respect to ordinary shares or ADSs by US persons will be reported to you and to the IRS as may be required under applicable US Treasury Regulations. Backup withholding may apply to these payments if you fail to provide an accurate taxpayer identification number or certification of exempt status or fail to comply with applicable certification requirements. Some holders are not subject to backup withholding. You should consult your tax adviser about these rules and any other reporting obligations that may apply to the ownership or disposition of ordinary shares or ADSs, including requirements related to the holding of certain "specified foreign financial assets".

DOCUMENTS ON DISPLAY

Sibanye-Stillwater will also file annual and special reports and other information with the SEC. You may read and copy any reports or other information on file at the SEC's public reference room at the following location:

100 F Street, N.E.
Washington, D.C. 20549

Please call the SEC at 1-800-SEC-0330 for further information on the public reference room. The SEC filings are also available to the public from commercial document retrieval services. Sibanye-Stillwater's SEC filings may also be obtained electronically via the EDGAR system on the website maintained by the SEC at <http://www.sec.gov>.

The above information may also be obtained at the registered office of Sibanye-Stillwater and on its website accessible at <http://www.sibanyestillwater.com/news-investors/reports/annual>

REFINING AND MARKETING

Sibanye-Stillwater has appointed Rand Refinery Proprietary Limited (Rand Refinery) to refine all of Sibanye-Stillwater's South African-produced gold. Rand Refinery is a private company in which Sibanye-Stillwater together with its subsidiary DRDGOLD Limited holds an effective 44.4% interest, with the remaining interests held by other South African gold producers. Treasury, then sells the gold at a price benchmarked against the London morning or afternoon fixing price. Two business days after the sale of gold, Sibanye-Stillwater receives an amount in US dollars equal to the value of the gold at the London afternoon fixing price, Rand Refinery invoices Sibanye-Stillwater for the refining charges. For details on the transactions and balances between Sibanye-Stillwater and Rand Refinery for the fiscal years ended 31 December 2023, 2022 and 2021, see – *Annual Financial Report – Consolidated financial statements – Notes to the consolidated financial statements – Note 39 Related-party transactions*. For the period between 1 January 2024 and 31 March 2024, the following are the transactions and balances between Sibanye-Stillwater and Rand Refinery: Sibanye-Stillwater did not receive any dividends or interest income, Sibanye-Stillwater had R190 million sales of gold and Sibanye-Stillwater incurred R8 million in refining fees. As of 31 March 2024, Sibanye-Stillwater had R8 million of trade payables relating to Rand Refinery.

Sibanye-Stillwater's US PGM operations and recycling segment make use of a single company for all of its precious metals refining services, and all of the US PGM operations' current mined palladium and platinum is committed for sale to such company.

This significant concentration of business with a single company could leave the US PGM operations without precious metal refining services should such company experience significant financial or operating difficulties during the contract period. Under such circumstances, it is not clear that sufficient alternative processing capacity would be available to cover the US PGM operations' requirements, nor that the terms of any such alternate processing arrangements as might be available would be financially acceptable to the US PGM operations. See – *Risk Factors – Risks related to Earnings Delivery – For its PGMs mined in the United States, Sibanye-Stillwater's sales arrangements concentrate all its final refining activity and a large portion of its PGM sales from mine production with one entity*.

Concentrate from the Kroondal and Platinum mile PGM operations are purchased by Anglo American Platinum. 4E PGMs from the Rustenburg operations are toll refined by Anglo American Platinum and returned to Sibanye-Stillwater for sale. Refined PGMs are sold directly to customers (4E from Rustenburg and 6E from Marikana) with Incoterms varying based on specific customer requirements. Payments are received in US dollars, and payment terms vary depending on the nature of the sale and a customer's credit rating and range from pre-payment up to four days from delivery.

Historically, Sibanye-Stillwater's Sandouville refinery sold the majority of its nickel metal to a third party international mining company. From fiscal 2023, the nickel metal processed at the Sandouville refinery is being sold to end user customers, including catalyst producers and plating product distributors.

Zinc concentrate from Century is sold either through traders or directly to smelters in Australia, Korea and China for treatment into a refined 99.995% zinc metal, ready for sale to end users. The main sources of demand for zinc are for use as a coating to protect iron and steel from corrosion (galvanized metal), as alloying metal to make bronze and brass, as zinc-based die casting alloy and as rolled zinc.

JSE CORPORATE GOVERNANCE PRACTICES COMPARED WITH NYSE LISTING STANDARDS

Sibanye-Stillwater's corporate governance practices are regulated by the JSE Listings Requirements. The following is a summary of the significant ways in which South Africa's corporate governance standards and Sibanye-Stillwater's corporate governance practices differ from those followed by domestic companies under the NYSE Listing Standards.

The NYSE Listing Standards require that the non-management directors of US-listed companies meet at regularly scheduled executive sessions without management. The JSE Listings Requirements do not require such meetings of listed company non-executive directors. Sibanye-Stillwater's non-management directors meet regularly without management.

The NYSE Listing Standards require US-listed companies to have a nominating/corporate governance committee composed entirely of independent directors. The JSE Listings Requirements do not require the appointment of such a committee. Sibanye-Stillwater has a Nominating and Governance Committee, which is currently comprised of seven non-executive directors, all of whom are independent under the JSE Listings Requirements and NYSE Listing Standards. The Nominating and Governance Committee is chaired by the Chairman of the Sibanye-Stillwater Board.

The NYSE Listing Standards require US-listed companies to have a compensation committee composed entirely of independent directors. The JSE Listings Requirements require compliance with the King IV Governance Code, which states that the remuneration committee should comprise solely of non-executive members, with the majority of such members being independent. Sibanye-Stillwater has appointed a Remuneration Committee, currently comprised of five Board members, all of whom are independent under the King IV Governance Code and JSE Listings Requirements.

The NYSE Listing Standards require US-listed companies to have an audit committee composed entirely of independent directors. The Companies Act requires that the Audit Committee be approved by shareholders on an annual basis at a company's annual general meeting. The Companies Act and the JSE Listings Requirements also require an audit committee composed entirely of independent directors. Sibanye-Stillwater has appointed an Audit Committee, currently comprised of six Board members, all of whom are independent non-executive, as defined under the Companies Act and the JSE Listings Requirements.

The Companies Act and the JSE Listings Requirements require the appointment of a Social and Ethics Committee. Sibanye-Stillwater has appointed a Social Ethics and Sustainability Committee, currently comprised of eight independent non-executive directors.

ITEM 15: CONTROLS AND PROCEDURES

a. Evaluation of Disclosure Controls and Procedures

Sibanye-Stillwater has carried out an evaluation, under the supervision and with the participation of management, including the CEO and CFO of Sibanye-Stillwater, of the effectiveness of the design and operation of Sibanye-Stillwater's disclosure controls and procedures (as defined in Exchange Act Rule 13a - 15(e)) as of the end of the period covered by this annual report.

The term "disclosure controls and procedures", as defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act, means controls and other procedures of a company that are designed to ensure that information required to be disclosed in the reports that it files or submits under the Exchange Act are recorded, processed, summarised and reported, within the time periods specified in the SEC's rules and forms. Disclosure controls and procedures include, without limitation, controls and procedures designed to ensure that information required to be disclosed by a company in the reports that it files or submits under the Exchange Act is accumulated and communicated to the company's management, including its principal executive officer and principal financial officer, as appropriate to allow timely decisions regarding required disclosure. In designing and evaluating the disclosure controls and procedures, management recognises that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving the desired control objectives.

Based upon that evaluation, Sibanye-Stillwater's CEO and CFO concluded that, as of 31 December 2023, considering the material weakness in internal control over financial reporting described below under Item 15(b), Sibanye-Stillwater's disclosure controls and procedures were not effective.

The material weakness did however not result in a misstatement in respect of the consolidated financial statements included in this Annual Report on Form 20-F.

Notwithstanding such material weakness in internal control over financial reporting, our management, including our CEO and CFO, has concluded that our consolidated financial statements present fairly, in all material respects, our financial position, results of our operations and our cash flows for the periods presented in this Annual Report, in conformity with International Financial Reporting Standards Accounting Standards (IFRS Accounting Standards) as issued by the International Accounting Standards Board (IASB).

b. Management's Report on Internal Control over Financial Reporting

Sibanye-Stillwater's management is responsible for establishing and maintaining adequate internal control over financial reporting. The Exchange Act defines internal control over financial reporting in Rule 13a - 15(f) and 15d - 15(f) as a process designed by, or under the supervision of, the Company's principal executive and principal financial officers and effected by the Company's board of directors, management and other personnel, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with IFRS Accounting Standards, as issued by the IASB, and includes those policies and procedures that:

- pertain to the maintenance of records that in reasonable detail accurately and fairly reflect the transactions and dispositions of the assets of the Company;
- provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with IFRS Accounting Standards, as issued by the IASB, and that receipts and expenditures of the Company are being made only in accordance with authorisations of management and directors of the Company; and
- provide reasonable assurance regarding prevention or timely detection of unauthorised acquisition, use or disposition of the Company's assets that could have a material effect on the consolidated financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Sibanye-Stillwater acquired New Century Resources Limited (Century) and Copper Mines of Tasmania Proprietary Limited (CMT) during February 2023 and November 2023, respectively. Management has excluded from its assessment of internal control over financial reporting as of 31 December 2023, Century's and CMT's internal control over financial reporting associated with approximately 1.6% and -4.4% of consolidated total and net assets, respectively and 2.0% and 12.6% of consolidated revenues and loss for the year, respectively, included in the consolidated financial statements as of and for the year ended 31 December 2023.

A material weakness is a deficiency, or a combination of deficiencies, in internal control over financial reporting, such that there is a reasonable possibility that a material misstatement of the Company's annual or interim financial statements will not be prevented or detected on a timely basis.

Sibanye-Stillwater's management, under the supervision and with the participation of its CEO and CFO, assessed the effectiveness of its internal control over financial reporting as of 31 December 2023. In making this assessment, Sibanye-Stillwater's management used the criteria set forth in Internal Control - Integrated Framework (2013) issued by the Committee of Sponsoring Organisations of the Treadway Commission (COSO). Based upon this assessment, and using those criteria, considering the material weakness described below, Sibanye-Stillwater's management has concluded that the Company's internal control over financial reporting was not effective as of 31 December 2023.

Material weakness

Management has identified a material weakness in internal control over financial reporting due to design and operating deficiencies which resulted from insufficient evidence of management review and performance of control procedures, including the level of precision in the execution of controls and procedures to ascertain completeness and accuracy of information produced by the company (IPC). These deficiencies impacted cash and cash equivalents in the South African region and platinum group metals inventory in process at the smelter at Western Platinum Proprietary Limited and Stillwater Mining Company.

The material weakness did not result in a misstatement in respect of the consolidated financial statements included in this Annual Report on Form 20-F.

The material weakness created a reasonable possibility that a material misstatement to the consolidated financial statements would not be prevented or detected on a timely basis, and therefore management concluded that the deficiencies represent a material weakness in the Company's internal control over financial reporting in the current fiscal year and our internal control over financial reporting is not effective as of 31 December 2023.

c. Attestation Report of the Registered Public Accounting Firm

Ernst & Young Incorporated (EY Inc.), an independent registered public accounting firm that audited the consolidated financial statements included in this annual report on Form 20-F, has issued an adverse opinion on the effectiveness of Sibanye-Stillwater's internal control over financial reporting as of 31 December 2023.

See – *Annual Financial Report – Report of independent registered public accounting firm.*

d. Changes in Internal Control Over Financial Reporting

Except for the material weakness identified as discussed above, there has been no changes in Sibanye-Stillwater's internal control over financial reporting (as such term is defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) that occurred during fiscal 2023 that has materially affected, or is reasonably likely to materially affect, Sibanye-Stillwater's internal control over financial reporting.

e. Remediation

Management has initiated remedial measures to further enhance its processes and controls over financial reporting and is actively engaged to formulate a comprehensive plan for remediation of the material weakness. This plan may include the development of review procedures over IPC, enhancing the precision of management review documentation and designing, implementing and maintaining appropriate IT general controls. The material weakness will not be considered remediated until the remediation plan has been fully implemented and there has been appropriate time for the management to conclude, through testing, that the controls are designed, implemented and operating effectively. Management will continue to monitor the effectiveness of the remedial measures in their future assessments of the effectiveness of internal control over financial reporting and disclosure controls and procedures, and will make necessary changes to the design of the remedial plan and take other actions that is deemed appropriate given the circumstances.

EXHIBITS

The following instruments and documents are included as Exhibits to this annual report.

No.	Exhibit
1.1	Memorandum of Incorporation of Sibanye-Stillwater (incorporated by reference to Exhibit 3.1 to the registration statement on Form F-4 (File No. 333-234096), filed by Sibanye-Stillwater with the SEC on 4 October 2019)
2.1	Form of Deposit Agreement among Sibanye-Stillwater, The Bank of New York Mellon, as depository and the holders and the beneficial owners from time to time of Sibanye-Stillwater ADSs issued thereunder (incorporated by reference to Exhibit 4.1 to the registration statement on F-4 (File No. 333-234096), filed by Sibanye-Stillwater with the SEC on 5 December 2019)
2.2	Form of ADS (incorporated by reference to Exhibit 4.1 to the registration statement on F-4 (File No. 333-234096), filed by Sibanye-Stillwater with the SEC on 5 December 2019)
2.3	Trust Deed among Orogen, as issuer; Gold Fields, GFMSA, GFO and GFH, as guarantors; and Citicorp Trustee Company Limited, as trustee, dated 7 October 2010 in relation to the Notes (incorporated by reference to Exhibit 2.4 to the registration statement on Form 20-F (File No. 001-35785), filed by Sibanye Gold Limited with the SEC on 15 January 2013)
2.4	Description of securities registered under Section 12 of the Exchange Act
4.1	Revolving Credit Facility Agreement between Sibanye Gold Limited, the subsidiaries of Sibanye Gold Limited listed in schedule 1 as original borrowers, the subsidiaries of Sibanye Gold Limited listed in Schedule 1 as original guarantors, Nedbank Limited (acting through its Nedbank Corporate and Investment Banking Division, ABSA Bank Limited (acting through its Corporate and Investment Banking Division), FirstRand Bank Limited (acting through its Rand Merchant Bank Division), The Standard Bank of South Africa Limited (acting through its Corporate and Investment Banking Division), Bank of China Limited, Johannesburg Branch and the financial institutions listed in part 2 of schedule 1 as lenders, dated 25 October 2019 (incorporated by reference to Exhibit 4.20 to the annual report on Form 20-F (File No. 333-234096), filed by Sibanye-Stillwater with the SEC on 28 April 2020)
4.2	Supplemental Agreement Relating to the Revolving Credit Facility Agreement, originally dated 25 October 2019, between Sibanye Gold Limited, the subsidiaries of Sibanye Gold Limited listed in schedule 1 as original borrowers, the subsidiaries of Sibanye Gold Limited listed in Schedule 1 as original guarantors, Nedbank Limited (acting through its Nedbank Corporate and Investment Banking Division, ABSA Bank Limited (acting through its Corporate and Investment Banking Division), FirstRand Bank Limited (acting through its Rand Merchant Bank Division), The Standard Bank of South Africa Limited (acting through its Corporate and Investment Banking Division), Bank of China Limited, Johannesburg Branch and the financial institutions listed in part 2 of schedule 1 as lenders, dated 25 November 2019 (incorporated by reference to Exhibit 4.13 to the annual report on Form 20-F (File No. 333-234096), filed by Sibanye-Stillwater with the SEC on 22 April 2021)
4.3	Indenture, with respect to 4.000% Senior Notes due 2026 and 4.500% Senior Notes due 2029, among Stillwater Mining Company, as issuer, Sibanye Gold Limited as guarantor, the other guarantors party thereto and The Bank Of New York Mellon, London Branch, as Trustee, dated 16 November 2021 (incorporated by reference to Exhibit 4.8 to the annual report on Form 20-F (File No. 333-234096), filed by Sibanye-Stillwater with the SEC on 22 April 2022)
4.4	Revolving Facility Agreement between Sibanye-Stillwater, the subsidiaries of Sibanye-Stillwater listed in part 1 of schedule 1 as original borrowers, the subsidiaries of Sibanye-Stillwater listed in part 2 of schedule 1 as original guarantors, Citibank, N.A., London Branch and Royal Bank of Canada as co-ordinators and mandated lead arrangers, the financial institutions listed in part 3 of schedule 1 as lenders, Absa Bank Limited (acting through its corporate and investment banking division) as agent and Citibank, N.A., London Branch as sustainability coordinator, dated 6 April 2023 (incorporated by reference to Exhibit 4.4 to the annual report on Form 20-F (File No. 333-234096), filed by Sibanye-Stillwater with the SEC on 22 April 2024)
4.5	Trust Deed among Sibanye Mining Company, as issuer, Sibanye Stillwater Limited, Eastern Platinum Proprietary Limited, Kroondal Platinum Proprietary Limited, Sibanye Gold Proprietary Limited, Sibanye Rustenburg Platinum Proprietary Mines Limited and Western Platinum Proprietary Limited as guarantors; and BNY Mellon Corporate Trustee Services Limited, as trustee, dated 28 November 2023 in relation to the Convertible Bonds
8.1	List of subsidiaries of the registrant
12.1	Certification of Chief Executive Officer
12.2	Certification of Chief Financial Officer
13.1	Certification of Chief Executive Officer
13.2	Certification of Chief Financial Officer
15.1	Consent of Independent Registered Public Accounting Firm
16.1	Mine Safety Disclosures
96.1	Technical Report Summary of the Sibanye-Stillwater US PGM Operations (Stillwater and East Boulder) (including Consent of Qualified Persons) (incorporated by reference to Exhibit 96.1 to the report on Form 6-K (File No. 333-234096), filed by Sibanye-Stillwater with the SEC on 26 April 2024)
96.2	Technical Report Summary of Marikana operations (including Consent of Qualified Persons) (incorporated by reference to Exhibit 96.2 to the report on Form 6-K (File No. 333-234096), filed by Sibanye-Stillwater with the SEC on 22 April 2022)

No.	Exhibit
96.3	Technical Report Summary of Rustenburg operations (including Consent of Qualified Persons) (incorporated by reference to Exhibit 96.3 to the report on Form 6-K (File No. 333-234096), filed by Sibanye-Stillwater with the SEC on 22 April 2022)
96.4	Technical Report Summary of Kroondal operations (including Consent of Qualified Persons) (incorporated by reference to Exhibit 96.4 to the report on Form 6-K (File No. 333-234096), filed by Sibanye-Stillwater with the SEC on 26 April 2024)
96.5	Technical Report Summary of Kloof operations (including Consent of Qualified Persons) (incorporated by reference to Exhibit 96.5 to the report on Form 6-K (File No. 333-234096), filed by Sibanye-Stillwater with the SEC on 24 April 2024)
96.6	Technical Report Summary of Driefontein operations (including Consent of Qualified Persons) (incorporated by reference to Exhibit 96.6 to the report on Form 6-K (File No. 333-234096), filed by Sibanye-Stillwater with the SEC on 22 April 2022)
96.7	Amended Technical Report Summary of Keliber lithium project (including Consent of Qualified Persons) (incorporated by reference to Exhibit 96.7 to the report on Form 6-K (File No. 333-234096), filed by Sibanye-Stillwater with the SEC on 14 December 2023)
96.8	Keliber Lithium Project, Finland, Mineral Resource Update Technical Report Summary (including Consent of Qualified Persons) (incorporated by reference to Exhibit 96.8 to the report on Form 6-K (File No. 333-234096), filed by Sibanye-Stillwater with the SEC on 24 April 2024)
97.1	Recovery policy relating to the clawback of compensation erroneously awarded as a result of an accounting restatement (approved by the remuneration committee on 8 November 2023)
101.INS	XBRL Instance Document
101.SCH	XBRL Taxonomy Extension Scheme Linkbase Document
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document
101.DEF	XBRL Taxonomy Extension Definition Linkbase Document
101.LAB	XBRL Taxonomy Extension Label Linkbase Document
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document

SIGNATURES

The registrant hereby certifies that it meets all of the requirements for filing on Form 20-F and that it has duly caused and authorised the undersigned to sign this annual report on its behalf.

SIBANYE STILLWATER LIMITED

/s/ Charl Keyter

Name: Charl Keyter

Title: Chief Financial Officer

Date: 26 April 2024