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

# FORM 40-F

- REGISTRATION STATEMENT PURSUANT TO SECTION 12 OF THE SECURITIES EXCHANGE ACT OF 1934
- ✓ ANNUAL REPORT PURSUANT TO SECTION 13(a) OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended December 31, 2022

Commission file number: 001-31522



# ELDORADO GOLD CORPORATION

(Exact Name of Registrant as Specified in its Charter)

# CANADA

(Province or other jurisdiction of incorporation or organization)

1040 (Primary Standard Industrial Classification Code Number (if applicable))

N/A (I.R.S. Employer Identification Number (if Applicable))

1188 – 550 Burrard Street Bentall 5 Vancouver, British Columbia Canada V6C 2B5 604-687-4018

(Address and Telephone Number of Registrant's Principal Executive Offices)

CT Corporation System
28 Liberty Street, 42nd Floor
New York, New York 10005
(212) 894-8940
(Name, Address (Including Zip Code) and Telephone Number
(Including Area Code) of Agent For Service in the United States)

Copies to: James B. Guttman Dorsey & Whitney LLP 161 Bay Street, Suite 4310 Toronto, Ontario M5J 2S1 (416) 367-7376

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

Title of each class

Trading Symbol(s) EGO Name of each exchange on which registered
NYSE

Securities registered or to be registered pursuant to Section 12(g) of the Act: N/A Securities for which there is a reporting obligation pursuant to Section 15(d) of the Act: N/A					
For annual reports, indicate by check mark the information filed with this form:   Annual Information Form	☑ Audited Annual Financial Statements				
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: As at December 31, 2022, 184,800,571 common shares of the Registrant were issued and outstanding.					

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted and posted 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 and post such files). 

Yes 
No

Indicate by check mark whether the Registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Exchange Act 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. 

No

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 12b-2 of the Exchange Act. Emerging growth company  $\square$ 

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. I 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-(b).

<sup>&</sup>lt;sup>1</sup> Check boxes are blank, pending adoption of the underlying rules. <sup>2</sup> Check boxes are blank, pending adoption of the underlying rules.

# EXPLANATORY NOTE

Eldorado Gold Corporation (the "Company" or the "Registrant") is a Canadian issuer eligible to file its annual report pursuant to Section 13 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), on Form 40-F pursuant to the multi-jurisdictional disclosure system of the Exchange Act. The Company is a "foreign private issuer" as defined in Rule 3b-4 under the Exchange Act. The equity securities of the Company are accordingly exempt from Sections 14(a), 14(b), 14(c), 14(f) and 16 of the Exchange Act pursuant to Rule 3a12-3 of the Exchange Act.

#### FORWARD-LOOKING STATEMENTS

Certain of the statements made and information provided in this annual report on Form 40-F are forward-looking statements or information within the meaning of the United States Private Securities Litigation Reform Act of 1995 and applicable Canadian securities laws. Often, these forward-looking statements and forward-looking information can be identified by the use of words such as "believes", "continue", "estimates", "expected", "expected", "forecast", "forecast", "forecast", "future", "goal", "guidance", "intends", "opportunity", "outlook", "plans", "project", "scheduled", "strive", or "target" or the negatives thereof or variations of such words and phrases or statements that certain actions, events or results "can", "could", "may", "might", "will" or "would" be taken, occur or be achieved.

Forward-looking statements or information contained in this annual report on Form 40-F include, but are not limited to, statements or information with respect to:

the duration, extent and other implications of the coronavirus ("COVID-19") and any restrictions and suspensions with respect to our operations;

the Company's equital resources and business objectives;

the Company's guidance and outlook, including expected production, cost guidance and recoveries of ore, including:

- - increased heap leach recoveries;

- increased heap leach recoveries;

  increased heap leach recoveries;

  the underground decline at the Triangle mine and the associated benefits;

  expansion at Lamaque project ("Lamaque");

  sustaining and growth capital expenditures, including the sources thereof; and

  statements regarding the Company restarting construction and development at its Skouries project;
  operations at the Kişladağ project ("Kışladağ"), including expected gold production resulting from a ramp-up of the high-pressure grinding roll circuit;
  the Company's strategy and expectations with respect to currency holdings, hedging and inflation;
  the Company's compliance with the Sustainability Integrated Management System;
  operations at Lamaque, including the Company's compliance with its O45001 and its certification thereunder and the timing of the site's verification under Towards Sustainable Mining standards;
  the Company's strategy with respect to the Iman Rights Impact Assessments at its Greek and Turkish operations, including the timing thereof;
  the Company's intentions with respect to its response to the Carbon Disclosure Project's Climate Change and Water surveys, including the timing and frequency thereof;
  the Company's strategy with respect to the Voluntary Principles on Security and Human Rights;
  favourable economics for the Company's heap leaching plan and the ability to extend mine life at the Company's projects;
  sales from the Olympias project ("Olympias"), including the imposition of the value-added tax thereon;
  modification to the Kassandra Mines Environmental Impact Assessment, including the approval and timing thereof;
  the Company's strategy with respect to the Assandra Mines including the anticipated results therefrom;
  the potential sale of any of our non-core assets, including the anticipated results therefrom;
  the potential sale of any of our non-core assets, including the anticipated results therefrom;

- conversion of mineral resources to mineral reserves:

- conversion of mineral resources to mineral resorves;
  the Company's expectation as to its future financial and operating performance, including expectations around generating free cash flow;
  expected metallurgical recoveries and improved concentrate grade and quality;
  intentions and expectations regarding non-IFRS financial measures and ratios;
  gold price outlook and the global concentrate market;
  the Company's targets, intentions and expectations related to greenhouse gas emissions, including the timing thereof and operations related thereto;
  the Company's strategy, plans and goals, including its proposed exploration, development, construction, permitting and operating plans and priorities and related timelines and schedules;
  nomination of the Company's directors in 2023; and
  results of litigation and arbitration proceedings.

Forward-looking statements or information is based on a number of assumptions, that management considers reasonable, however, if such assumptions prove to be inaccurate, then actual results, activities, performance or achievements may be materially different from those described in the forward-looking statements or information. These include assumptions concerning: our 2023 outlook, results from drilling at Ormaque; advancement of technical work in respect of Lamaque; advancement of technical work and construction at Skouries; benefits of the improvements at Kışladağı, bow the world-wide economic and social impact of COVID-19 is managed and the duration and extent of the COVID-19 pandemic; the associated benefits of of the completed underground decline at the Irriangle mine; the henefits of using the state in the properties of the completion of construction, technical work and receipt of approvals, at Skouries and/or other development projects in Greece; the results of our exploration programs; the geopolitical, economic, permitting and legal climate that the Company operates in; the future price of gold and other commodities; the global concentrate market; exchange rates; anticipated values, costs and expenses; production and metallurgical recoveries; mineral reserves and resources; and the impact of acquisitions, suspensions or delays on the Company's business and the Company's ability to achieve its goals. In addition, except where otherwise stated, the Company has assumed a continuation of existing business operations on substantially the same basis as exists at the time of this annual report on Form 40-F.

Forward-looking statements or information is subject to known and unknown risks, uncertainties and other important factors that may cause actual results, activities, performance or achievements to be materially different from those described in the forward-looking statements or information. These risks, uncertainties and other factors include, among others: inability to meet production guidance; inability to realize the benefits of the decline between Sigma mill and the Triangle underground mine; poor results from drilling at Ormaque; inability to complete expansion and optimization at Kışladağı or to meeting expected timing thereof, or to achieve the benefits thereof, inability to assess taxes in Tirkiye or depreciation expenses; inability to conduct Olympias stakeholder discussions; risks relating to the ongoing COVID-19 pandemic and any future pandemic, epidemic, endemic or similar public health threats; risks relating to our operations being located in foreign jurisdictions; community relations and social license; climate change; liquidity and financing risks; development risks at Skouries and other development revironment; government regulation, reliance on a limited number of smelters and off-takers; commodify price risk; mineral tenure; permits; risks relating to environmental, sustainability and governance practices and performance; non-governmental organizations; corruption, bribeyr and sanctions; litigation and contracts; information technology systems; estimation of mineral reserves and evaluation of a civitist shareholders; price volatility, volume fluctuations and dilution risk in respect of the Company's shares; reliance on infrastructure, commodities and consumables; currency risk;, inflation risk

Forward-looking statements and information is designed to help you understand management's current views of the Company's near and longer term prospects, and it may not be appropriate for other purposes. There can be no assurance that forward-looking statements or information will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, you should not place undue reliance on the forward-looking statements or information contained herein. Except as required by law, the Company does not expect to update forward-looking statements and information contained herein. Except as required by law, the Company does not expect to update forward-looking statements and information contained herein.

Capitalized terms under the heading "Forward-Looking Statements" and not otherwise defined herein have the meanings given to them in the AIF.

# NOTE TO UNITED STATES READERS - DIFFERENCES IN UNITED STATES AND CANADIAN REPORTING PRACTICES

The Company is permitted, under the multi-jurisdictional disclosure system adopted by the United States Securities and Exchange Commission (the "SEC"), to prepare this annual report on Form 40-F in accordance with Canadian disclosure requirements, which differ from those of the United States. The Company has prepared its financial statements, which are filed as <a href="Exhibit 99.2"><u>Exhibit 99.2</u></a> to this annual report on Form 40-F, in accordance with International Financial Reporting Standards ("IFRS"), as issued by the International Accounting Standards Board and they are not comparable to financial statements of United States companies.

# RESOURCE AND RESERVE ESTIMATES

The exhibits filed with or incorporated by reference into this annual report on Form 40-F have been prepared in accordance with the requirements of the securities laws in effect in Canada, which differ from the requirements of United States securities laws. The terms "mineral reserve", "proven mineral reserve", "probable mineral reserve", "mineral resource" and "inferred mineral resource" are Canadian mining terms as defined in accordance with Canadian National Instrument 43-101 - Standards of Disclosure for Mineral Projects ("NI 43-101"). NI 43-101 is a rule developed by the Canadian Securities Administrators that establishes standards for all public disclosure an issuer makes of scientific and technical information concerning mineral projects. These standards differ from the requirements of the SEC applicable to domestic United States reporting companies. Accordingly, information this annual report on Form 40-F and the documents incorporated by reference herein contain descriptions of our mineral deposits that may not be comparable to similar information made public by United States companies subject to the SEC's reporting and disclosure requirements.

#### CURRENCY

Unless otherwise indicated, all dollar amounts in this annual report on Form 40-F are in United States dollars. The exchange rate of Canadian dollars into United States dollars, on December 30, 2022 based upon the rate of exchange as quoted by the Bank of Canada, was USD \$1.00 = CAD \$1.3544.

## ANNUAL INFORMATION FORM

The Company's AIF filed as Exhibit 99.1 to this annual report on Form 40-F is incorporated by reference herein.

# AUDITED ANNUAL FINANCIAL STATEMENTS

The audited consolidated financial statements of the Company for the years ended December 31, 2022 and 2021, including the report of the independent registered public accounting firm thereon, are filed as Exhibit 99.2 to this annual report on Form 40-F, and are incorporated by reference herein.

## MANAGEMENT'S DISCUSSION AND ANALYSIS

The Company's Management's Discussion and Analysis for the three and twelve months ended December 31, 2022 ("MD&A") filed as Exhibit 99.3 to this annual report on Form 40-F is incorporated by reference herein.

#### TAX MATTERS

Purchasing, holding, or disposing of the Company's securities may have tax consequences under the laws of the United States and Canada that are not described in this annual report on Form 40-F.

#### CONTROLS AND PROCEDURES

Disclosure Controls and Procedures

At the end of the period covered by this annual report on Form 40-F for the fiscal year ended December 31, 2022, an evaluation was carried out under the supervision of, and the with the participation of, the Company's management, including its Chief Executive Officer ("CEO") and Chief Financial Officer ("CFO"), of the effectiveness of the design and operation of the Company's disclosure controls and procedures (as defined in Rule 13a-15(e) of the Exchange Act). Based upon that evaluation the CEO and CFO concluded that the disclosure controls and procedures were effective to provide reasonable assurance that the information required to be disclosed in reports filed or submitted by the Company under the Exchange Act was (i) recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms, and (ii) gathered and reported to senior management, including its principal executive and principal discourse.

Management's Annual Report on Internal Control over Financial Reporting

Management, including the CEO and CFO, is responsible for establishing and maintaining adequate internal control over financial reporting, as such term as defined in Rule 13a-15(f) of the United States Exchange Act of 1934, as amended, and NI 52-109 Certification of Disclosure in Issuers' Annual and Interim Filings, and uses the Committee of Sponsoring Organizations of the Treadway Commission (2013) framework on Internal Control - Integrated Framework (2013) to evaluate the effectiveness of the Company's internal control over financial reporting may not prevent or detect all misstatements because of inhertal imitations. Additionally, projections of any evaluation of effectiveness to future periods are subject to the risk that controls way become inadequate because of changes in conditions or deterioration in the degree of compliance with the Company's policies and procedures. Based on this assessment, management concluded that the Company's internal controls over financial reporting were effective as of December 31, 2022.

KPMG LLP, an independent registered public accounting firm, has audited the effectiveness of internal control over financial reporting, and has expressed their opinion in their report included with the Company's annual consolidated financial statements.

Attestation Report of the Independent Registered Public Accounting Firm

The attestation report of KPMG LLP on the Company's internal control over financial reporting is included in the audited consolidated financial statements of the Company for the years ended December 31, 2022 and 2021, which are filed as Exhibit 99.2 and incorporated by reference in this annual report on Form 40-F.

Changes in Internal Control over Financial Reporting

There have been no changes in the Company's internal control over financial reporting during the quarter and for the year ended December 31, 2022 that have materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

Limitations of Controls and Procedures

Management, including the CEO and CFO, believe that any disclosure controls and procedures or internal controls over financial reporting, no matter how well conceived and operated can provide only reasonable, not absolute, assurance that the objectives of the control system are met. Further, the design of a control system must reflect the fact that there are resource constraints, and the benefits of controls must be considered relative to their costs. Because of the inherent limitations in all control systems, they cannot provide absolute assurance that all control issues and instances of fraud, if any, within the Company have been prevented or detected. These inherent limitations include the realities that judgments in decision-making can be faulty, and that breakdowns can occur because of simple error or mistake. Additionally, controls can be circumvented by the individual acts of some persons, by collusion of two or more people, or by unauthorized override of toortol. The design of any systems of controls also is based in part upon certain assumptions about the likelihood of future events and there can be no assurance that any design will succeed in achieving its stated goals under all potential future conditions. Accordingly, because of the inherent limitations in a cost effective control system, misstatements due to error or fraud may occur and not be detected.

#### CORPORATE GOVERNANCE

The Company's Board of Directors (the "Board of Directors") is responsible for the Company's corporate governance and has a separately designated standing Corporate Governance and Nominating Committee, established in accordance with Section 303A.04 of the NYSE Listed Company Manual, and a Compensation Committee, established in accordance with Section 303A.05 of the NYSE Listed Company Manual. The Board of Directors has determined that all the members of the Compensation Committee and the Corporate Governance and Nominating Committee are independent, based on the criteria for independence prescribed by Sections 303A.02 and 303A.05 of the NYSE Listed Company Manual, as applicable.

Compensation Committee

Compensation of the Company's CEO and all other executive officers is recommended to the Board of Directors for determination by the Compensation Committee. The Company's Compensation Committee is comprised of Teresa Conway (chair), Catharine Farrow, Pamela Gibson and Steven Reid, all of whom are independent directors. The Compensation Committee is responsible for: assisting management in developing the Company's compensation structure, including the compensation policies and compensation programs for the Company's directors and executives; reviewing the results of the

annual Say on Pay advisory vote when considering future executive and director compensation programs; determining where there is a need to engage with shareholders on compensation and related matters and conduct such engagement in coordination with Management, as appropriate; and assessing the performance of the Company's CEO every year and recommending the compensation of the Company's Officers to the Board of Directors for review and approval. The Compensation Committee conducts a thorough compensation review every year to assess: the competitiveness of the Company's cash and stock-based compensation for the Company's directors and executive; whether overall executive compensation continues to support the Company's goals of attracting, motivating and retaining executives with exceptional leadership and management skills, and the overall compensation packages for the Company's senior executives and whether the components are applied appropriately. The Compensation Committee appropriately and evaluates the performance of the CEO for the prior year. The Company's CEO cannot be present during the Compensation Committee's deliberations or vote. The Company's Compensation Committee's Terms of Reference is available on the Company's website at <a href="https://www.eldoradogodl.com">www.eldoradogodl.com</a>.

# Corporate Governance and Nominating Committee

Nominees for the election to the Board of Directors are recommended by the Corporate Governance and Nominating Committee. The Corporate Governance and Nominating Committee is comprised of Pamela Gibson (chair), Carissa Browning and John Webster, all of whom are independent directors. The Corporate Governance and Nominating Committee's responsibilities include: regularly reviewing the Company's corporate governance policies and practices; monitoring the Company's risk management program; reviewing the size and composition of the Board of Directors annually; facilitating the succession and nomination of directors to the Board of Directors; identifying new directors and managing the Board of Directors' competencies and defining the skills and experience necessary for an effective Board of Directors. The Nominating Committee also oversees company culture and human capital management matters including; employee engagement and cultural initiatives including key training and development programs, diversity and inclusion programs, and results of the employee engagement survey; development and monitoring of senior executive succession and development plans; monitoring the key metrics to evaluate the workforce including workforce diversity, hires, turnover, retention and restructuring; and creating the tone at the top and supporting management's efforts to foster a culture of integrity and compliance throughout the Company in support of our company values. The Company's Corporate Governance and Nominating Committee Terms of Reference is available on the Company's website at <a href="https://www.eldoradogold.com">www.eldoradogold.com</a>.

# AUDIT COMMITTEE

The Company's Board of Directors has a separately designated standing Audit Committee established in accordance with Section 3(a)(58)(A) of the Exchange Act and Section 303A.06 of the NYSE Listed Company Manual. The Company's Audit Committee is comprised of John Webster (chair), Teresa Conway, Judith Mosely and Stephen Walker, all of whom, in the opinion of the Company's Board of Directors, are independent (as determined under Rule 10A-3 of the Exchange Act and Section 303A.02 of the NYSE Listed Company Manual). All four members of the Audit Committee are financially literate, meaning they are able to read and understand the Company's financial statements and to understand the breadth and level of complexity of the issues that can reasonably be expected to be raised by the Company's financial statements. The Audit Committee meets the composition requirements set forth by Section 303A.07 of NYSE Listed Company Manual.

The members of the Audit Committee do not have fixed terms and are appointed and replaced from time to time by resolution of the Board of Directors.

The Audit Committee meets with the CEO and the CFO of the Company and the Company's independent auditors to review and inquire into matters affecting financial reporting, the system of internal accounting and financial controls, as well as audit procedures and audit plans. The Audit Committee also recommends to the Board of Directors which independent registered public auditing firm should be appointed by the Company. In addition, the Audit Committee reviews and recommends to the Board of Directors for approval the annual and interim financial statements, the MD&A, and undertakes other activities required by exchanges on which the Company's securities are listed and by regulatory authorities to which the Company is held responsible.

The full text of the Audit Committee Terms of Reference is included in the Company's AIF, which is filed as Exhibit 99.1 to this annual report on Form 40-F.

Audit Committee Financial Expert

The Company's Board of Directors has determined that both John Webster and Teresa Conway qualify as financial experts (as defined in Item 407(d)(5)(ii) of Regulation S-K under the Exchange Act) and that each are independent (as determined under Exchange Act Rule 10A-3 and Section 303A.02 of the NYSE Listed Company Manual).

# PRE-APPROVAL OF AUDIT AND NON-AUDIT SERVICES PROVIDED BY INDEPENDENT AUDITOR

The Audit Committee pre-approves all audit and non-audit services to be provided to the Company by its independent auditors may not be pre-approved. In addition, prior to the granting of any pre-approved, the Audit Committee must be satisfied that the performance of the services in question will not compromise the independence of the independent auditor. Since the enactment of the Sarbanes-Oxley Act of 2002, all non-audit services performed by the Company's audit Committee of the Company by the Audit Committee of the Company. In 2005, the Company's Audit Committee of the non-audit services can only be provided by the Company's independent registered public auditing firm if it has been pre-approved by the Audit Committee. Generally, these services are provided by other firms and management has established agreements with other service providers for such non-audit services. All audit and non-audit fees paid to KPMG LLP, for the financial year ended December 31, 2022, were pre-approved by the Audit Committee and none were approved on the basis of the de minimis exemption set forth in Rule 2-01(c)(7)(i)(C) of Regulation S-X.

# PRINCIPAL ACCOUNTANT FEES AND SERVICES - INDEPENDENT AUDITOR

For fiscal years ended December 31, 2022 and 2021, KPMG LLP, located in Vancouver, British Columbia, Canada (Auditor Firm ID: 85), was the Company's appointed auditor. The aggregate fees billed by the Company's principal accountant in each of the last two fiscal years for professional services rendered are as follows:

Financial Year Ending	Audit Fees (1)	Audit Related Fees(2)	Tax Fees (3)	All Other Fees (4)
December 31, 2022	\$1,484,090	\$100,200	_	_
December 31, 2021	\$1,557,531	\$99,096	_	_

- (1) Total fees for audit services (2) Majority of fees relate to French translation
- (3) Total fees for tax advice, tax planning and tax compliance
- (4) The aggregate fees billed for products and services other than as set out under the headings "Audit Fees", "Audit Related Fees" and "Tax Fees".

# OFF-BALANCE SHEET TRANSACTIONS

The Company does not have any off-balance sheet financing arrangements or relationships with unconsolidated special purpose entities.

## CODE OF ETHICS

The Company has adopted a Code of Ethics and Business Conduct (the "Code") for all its directors, executive officers, employees, and contractors which is posted on the Company's website, <a href="https://www.eldoradogold.com">www.eldoradogold.com</a>. The Code is also available to any person, without charge, by written request to the Company at its principal executive office, located at Suite 1188 - 550, Burrard Street, Vancouver, British Columbia, Canada V6C 2B5. The Code meets the requirements for a "code of ethics" within the meaning of that term in General Instruction 9(b) of the Form 40-F.

All amendments to the Code, and all waivers of the Code with respect to any of the officers covered by it, will be posted on the Company's website, www.eldoradogold.com within five business days of the amendment or waiver and provided in print to any shareholder who requests them. During the fiscal year ended December 31, 2022, the Company did not substantively amend, waive or implicitly waive any provision of the Code with respect to any of the directors, executive officers or employees subject to it.

#### NOTICES PURSUANT TO REGULATION BTR

There were no notices required by Rule 104 of Regulation BTR that the Company sent during the year ended December 31, 2022 concerning any equity security subject to a blackout period under Rule 101 of Regulation BTR.

#### NYSE CORPORATE GOVERNANCE

The Company's common shares are listed on the NYSE. Section 303A.11 of the NYSE Listed Company Manual permits foreign private issuers to follow home country practices in lieu of certain provisions of the NYSE Listed Company Manual. A foreign private issuer that follows home country practices in lieu of certain provisions of the NYSE Listed Company Manual must disclose any significant ways in which its corporate governance practices differ from those followed by domestic companies either on its website or in the annual report that it distributes to shareholders in the United States. A description of the significant ways in which the Company's governance practices differ from those followed by domestic companies pursuant to NYSE standards is set forth on the Company's website at <a href="https://www.eldoradogold.com">www.eldoradogold.com</a>.

In addition, the Company may from time-to-time seek relief from NYSE corporate governance requirements on specific transactions under Section 303A.11 of the NYSE Listed Company Manual, in which case, the Company shall make the disclosure of such transactions available on its website at <a href="www.eldoradogold.com">www.eldoradogold.com</a>. Information contained on the Company's website is not part of this annual report on Form 40-F.

MINE SAFETY DISCLOSURE Not applicable.

# DISCLOSURE REGARDING FOREIGN JURISDICTIONS THAT PREVENT INSPECTIONS

Not applicable.

RECOVERY OF ERRONEOUSLY AWARDED COMPENSATION

Not applicable.

# UNDERTAKING

The Company undertakes to make available, in person or by telephone, representatives to respond to inquiries made by the SEC staff, and to furnish promptly, when requested to do so by the SEC staff, information relating to the securities in relation to which the obligation to file an annual report on Form 40-F arises; or transactions in said securities.

# CONSENT TO SERVICE OF PROCESS

The Company filed an Appointment of Agent for Service of Process and Undertaking on Form F-X with the SEC on January 31, 2019, which is hereby incorporated by reference, with respect to the class of securities in relation to which the obligation to file this annual report on Form 40-F arises. Any change to the name or address of the agent for service of process will be communicated promptly to the SEC by amendment to Form F-X referencing the Company's file number.

# SIGNATURES

Pursuant to the requirements of the Exchange Act, the Registrant certifies that it meets all of the requirements for filing on Form 40-F and has duly caused this Annual Report to be signed on its behalf by the undersigned, thereto duly authorized.

# ELDORADO GOLD CORPORATION

By: Name: Title: Date:

/s/ George Burns George Burns President and Chief Executive Officer March 30, 2023

# EXHIBIT INDEX

#### **Annual Information**

Annual Information Form of the Company for the year ended December 31, 2022

The following audited Consolidated Financial Statements of the Company, are exhibits to and form a part of this Report:
Report of Independent Registered Public Accounting Firm on the Consolidated Financial Statements
Report of Independent Registered Public Accounting Firm on Internal Control Over Financial Reporting
Consolidated Statements of Financial Position as of December 31, 2022 and 2021

Consolidated Statements of Financial Fostion as of December 31, 2022 and 2021
Consolidated Statements of Operations for the years ended December 31, 2022 and 2021
Consolidated Statements of Comprehensive Income (Loss) for the years ended December 31, 2022 and 2021
Consolidated Statements of Cash Flows for the years ended December 31, 2022 and 2021
Consolidated Statements of Changes in Equity for the years ended December 31, 2022 and 2021

Management's Discussion and Analysis for the three and twelve months ended December 31, 2022

#### Certifications

99.3

Certificate of Chief Executive Officer Pursuant to Rule 13a-14(a) of the Exchange Act 99.4

99.5

Certificate of Chief Financial Officer Pursuant to Rule 13a-14(a) of the Exchange Act
Certificate of Chief Executive Officer Pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 99.6 99.7

Certificate of Chief Financial Officer Pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

#### Consents

99.8 99.9 Consent of KPMG LLP Consent of Victor Vdovin, P. Eng 99.10 99.11 Consent of Ertan Uludag, P.Geo. Consent of Jacques Simoneau, géo 99.12 99.13 Consent of David Sutherland, P.Eng. Consent of Sean McKinley. P.Geo 99.14 Consent of Simon Hille, FAusIMM 99.15 99.16 99.17 99.18 99.19 Consent of Gary Methven, P.Eng.
Consent of Gary Methven, P.Eng.
Consent of John Morton Shannon, P.Geo
Consent of Mo Molavi, P.Eng.
Consent of Robert Chesher, FAuslMM (CP), RPEQ, MTMS
Consent of John Battista, MAuslMM (CP)

99.20 99.21 99.22 99.23 Consent of Richard Kiel, P.E. Consent of Dell Maeda, P.Eng. Consent of Peter Lind, P. Eng. Consent of Jessy Thelland, géo, 99.24 99.25 Consent of Mehdi Bouanani, P. Eng. Consent of Wendi Bouanani, F. Eilg. Consent of Vu Tran, P. Eng. Consent of Michael Murphy, P. Eng. 99.26 Consent of Terry Cadrin, P. Eng. Consent of Jaime Awmack, P. Eng. Consent of WSP Canada, Inc. 99.28 99.29

XBRL 101.INS 101.SCH 101.CAL 101.DEF 101.LAB 101.PRE 104 XBRL Instance
XBRL Taxonomy Extension Schema
XBRL Taxonomy Extension Calculation Linkbase
XBRL Taxonomy Extension Definition Linkbase
XBRL Taxonomy Extension Label Linkbase
XBRL Taxonomy Extension Tabel Linkbase
XBRL Taxonomy Extension Presentation Linkbase
Cover Page Interactive Data File (formatted as Inline XBRL and contained in Exhibit 101)



# Eldorado Gold Corporation Annual Information Form in respect of the Year-Ended December 31, 2022

Dated: March 30, 2023

ELD (TSX)

## About this Annual Information Form

Throughout this annual information form (AIF), references to "we," "us," "our," "Eldorado" and the "Company" mean Eldorado Gold Corporation and its subsidiaries. References to "Eldorado Gold" mean Eldorado Gold Corporation only. References to "this year" mean 2022.

For all other defined technical and other terms, please refer to our Glossary section on page  $\underline{108}$ .

All dollar amounts are in United States dollars unless stated otherwise.

Except as otherwise noted, the information in this AIF is as of December 31, 2022. We prepare the financial statements referred to in this AIF in accordance with International Financial Reporting Standards (IFRS) as issued by the International Accounting Standards Board, and file the AIF with appropriate regulatory authorities in Canada and the United States. Information on our website is not part of this AIF, or incorporated by reference. Filings on SEDAR are also not part of this AIF or incorporated by reference. Filings on SEDAR are also not part of this AIF or incorporated by reference. Filings on SEDAR are also not part of this AIF or incorporated by reference. Filings on SEDAR are also not part of this AIF or incorporated by reference. Filings on SEDAR are also not part of this AIF or incorporated by reference. Filings on SEDAR are also not part of this AIF or incorporated by reference. Filings on SEDAR are also not part of this AIF or incorporated by reference. Filings on SEDAR are also not part of this AIF or incorporated by reference. Filings on SEDAR are also not part of this AIF or incorporated by reference. Filings on SEDAR are also not part of this AIF or incorporated by reference. Filings on SEDAR are also not part of this AIF or incorporated by reference. Filings on SEDAR are also not part of this AIF or incorporated by reference. Filings on SEDAR are also not part of this AIF or incorporated by reference. Filings on SEDAR are also not part of this AIF or incorporated by reference. Filings on SEDAR are also not part of this AIF or incorporated by reference. Filings on SEDAR are also not part of this AIF or incorporated by reference. Filings on SEDAR are also not part of this AIF or incorporated by reference. Filings on SEDAR are also not part of this AIF or incorporated by reference. Filings on SEDAR are also not part of this AIF or incorporated by reference. Filings on SEDAR are also not part of this AIF or incorporated by reference. Filings on SEDAR are also not part of this AIF or incorporated

You can find more information about Eldorado Gold, including information about executive and director compensation and indebtedness, principal holders of our securities, and securities authorized for issuance under equity compensation plans (such as our incentive stock option plan and performance share unit plan, among others), in our most recent management proxy circular filed on SEDAR (www.sedar.com) under the name Eldorado Gold Corporation. For additional financial information, you should also read our audited consolidated financial statements (2022 F5) and management's discussion and analysis (MD&A) for the year ended December 31, 2022. You can find these documents and additional information about the Company filed under our name on SEDAR (www.sedar.com) and EDGAR (www.sec.gov), or you can ask us for a copy by writing to:

Eldorado Gold Corporation Corporate Secretary 11th Floor, 550 Burrard Street Vancouver, British Columbia, V6C 2B5

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## Forward-Looking Information and Risks

Certain of the statements made and information provided in this AIF are forward-looking statements or information within the meaning of the United States Private Securities Litigation Reform Act of 1995 and applicable Canadian securities laws. Often, these forward-looking statements and forward-looking information can be identified by the use of words such as "believes," "continue," "expected," "expected," "expected," "forecast, "forecast, "future," "goal," "guidance," "intends," "opportunity," "outlook," "plans," "project," "scheduled," "strive," or "target" or the negatives thereof or variations of such words and phrases or statements that certain actions, events or results "can," "could," "may," "might," "will" or "would" be taken, occur or be achieved. forward-looking statements and orward-looking information can be identified by the use of words such as Desirves, continue, estimates, expected, expects, Toresee, truture, go 'project," scheduled, "strive," or 'target' or the negatives thereof or variations of such words and phrases or statements that certain actions, events or results "can," "could," "may," "might," "will" or 'would words and phrases or statements that certain actions, events or results "can," "could," "may," "might," "will" or 'would words and phrases or statements that certain actions, events or results "can," "could," "may," "might," "will" or 'would words and phrases or statements that certain actions, events or results "can," "could," "may," "might," "will" or 'would words and phrases or statements or information with respect to:

- the duration, extent and other implications of the coronavius ("COVID-19") and any restrictions and suspensions with respect to our operations;

- Eldorado Golds capital resources and business objectives;

- the underground decline at the Triangle mine and the associated benefits;

- expansion at Lamaque project ("Lamaque");

- sustaining and growth capital expenditures, including the sources thereof; and

- statements regarding the Company restarting construction and development at its Souries project;

- operations at the Kispladag project ("Kispladag"), including expected gold production resulting from a ramp-up of the high-pressure grinding roll circuit;

- Eldorado Gold's strategy and expectations with respect to currency holdings, hedging and inflation;

- the Company's strategy with respect to Human Rights, integrated Management System;

- operations at Lamaque, including the Company's compliance with 18O 45001 and its certification thereunder and the timing of the site's verification under Towards Sustainable Mining standards;

- the Company's strategy with respect to the Human Rights,

- the Company's intentions with respect to the Vountage integrated and Human Rights,

- the Company's intentions with

Forward-looking statements or information is based on a number of assumptions, that management considers reasonable, however, if such assumptions prove to be inaccurate, then actual results, activities, performance or achievements may be materially different from those described in the forward-looking statements or information. These include assumptions concerning; our 2023 outlook, results from drilling at Ormaque; advancement of technical work in respect of Lamaque; advancement of technical work and construction at Skouries; benefits of the improvements at Kışladağ; how the world-wide economic and social impact of COVID-19 is managed and the duration and extent of the COVID-19 pandemic; the associated benefits of the completed underground decline at the Triangle mine; the benefits of using dry

stack tailings; timing of advancement and completion of construction, technical work and receipt of approvals, at Skouries and/or other development projects in Greece; the results of our exploration programs; the geopolitical, economic, permitting and legal climate that Eldorado operates in; the future price of gold and other commodities; the global concentrate market; exchange rates; anticipated values, costs and expenses; production and metallurgical recoveries; mineral reserves and resources; and the impact of acquisitions, dispositions, suspensions or delays on the Company's business and the Company's ability to achieve its goals. In addition, except where otherwise stated, Eldorado has assumed a continuation of existing business operations on substantially the same basis as exists at the time of this AIF.

Forward-looking statements or information is subject to known and unknown risks, uncertainties and other important factors that may cause actual results, activities, performance or achievements to be materially different from those described in the forward-looking statements or information. These risks, uncertainties and other factors include, among others: inability to meet production guidance; inability to realize the benefits of the decline between Sigma mill and the Triangle underground mine; poor results from drilling at Ormaque; inability to complete expension and optimization at Kispladag or to meeting expected timing thereof; or to achieve the benefits thereof; inability to assess taxes in Türkiye or depreciation expenses; inability to conduct Olympias stakeholder discussions; risks relating to the ongoing COVID-19 pandemic and any future panetime, endemic, endemic or similar public health threats; risks relating to our operations being located in foreign jurisdictions; community relations and social license; climate change; liquidity and financing risks; development risks at Skouries and other development projects; indebtedness, including current and future operating restrictions, implications of a change of control, ability to meet debt service obligations, the implications of defaulting to only obligations and change in credit ratings; environmental matters; waste disposal; the global economic revironment; government regulation, reliance on a limited number of salenge for change in responsibility of interest rate risk; tax matters; dividends; financial reporting, including relating to the carrying value of the Company's production and sharpes in carrying value of the Company's production and sharpes in carrying value of the Company's properties; acquisitions, including relating to employee/union relations, employee misconduct, key personnel, skilled workforce, expatriates and contractors; reclamation and long-term obligations; regulated substances; necessary equipment; co-ownership of the Company's p

Forward-looking statements and information is designed to help you understand management's current views of our near and longer term prospects, and it may not be appropriate for other purposes. There can be no assurance that forward-looking statements or information will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, you should not place undue reliance on the forward-looking statements or information contained herein. Except as required by law, we do not expect to update forward-looking statements and information continually as conditions changes.

# Reporting Mineral Reserves and Mineral Resources

There are differences between the standards and terms used for reporting mineral reserves and resources in Canada, and in the United States pursuant to the United States Securities and Exchange Commission's (the "SEC"). The terms mineral resource, measured mineral resource, indicated mineral resource and inferred mineral resource are defined by the Canadian Institute of Mining, Metallurgy and Petroleum (CIM) and the CIM Definition Standards on Mineral Resources and Mineral Resources adopted by the CIM Council, and must be disclosed according to Canadian securities regulations.

These standards differ from the requirements of the SEC applicable to domestic United States reporting companies. Accordingly, information contained in this AIF with respect to mineral deposits may not be comparable to similar information made public by United States companies subject to the SEC's reporting and disclosure requirements.

Except as otherwise noted, Simon Hille, FAusIMM, our Senior Vice President, Technical Services and Operations, is the "Qualified Person" under NI 43-101 responsible for preparing or supervising the preparation of, or approving the scientific or technical information contained in this AIF for all our properties except Quebec. With respect to our properties in Quebec, Jessy Thelland, géo (OGQ No. 758) a member in good standing of the Ordre des Géologues du Québec, is the qualified person as defined in NI 43-101 responsible for, and has verified and approved, the scientific and technical disclosure contained in this AIF. Simon Hille and Jessy Thelland are employees of the Company.

## About Eldorado Gold

Eldorado Gold owns and operates mines around the world, primarily gold mines, but also a silver-lead-zinc mine. Its activities involve all facets of the mining industry, including exploration, acquisition, financing, development, production, sale of mineral products, and reclamation. Our business is currently focused in Türkiye, Canada and Greece. Eldorado Gold is governed by the Canada Business Corporations Act (CBCA) and is headquartered in Vancouver, British Columbia.

Each operation has a general manager and operates as a decentralized business unit within the Company. We manage exploration, merger and acquisition strategies, corporate financing, global tax planning, consolidated financial reporting, regulatory compliance, commodity price and currency risk management programs, investor relations, engineering for capital projects and general corporate matters centrally, at our head office in Vancouver. Our risk management program is developed by senior management and monitored by the board of directors (the "Board of Directors" or "Board").

# Properties as of March 30, 2023

- Operating Gold Mines:

  Kışladağ, Türkiye (100%)

  Efemçukuru, Türkiye (100%)

  Lamaque, Canada (100%)

  Olympias, Greece (100%)

Kişladağ, Efemçukuru, Lamaque, Olympias and Skouries are material properties for the purposes of NI 43-101. The term Kassandra Mines is used throughout this AIF to reference the Stratoni and Olympias mines and Skouries project. The Stratoni mine consists of two deposits: Mavres Petres and Madem Lakkos, which were mined out previously. On October 15, 2021, we announced that operations at Stratoni would be suspended at the end of 2021. The mine and plant were transferred to care and maintenance during 2022. We have been undertaking in Greece a significant transformation process to improve the performance of the Kassandra mines. The Lamaque operations consists of one active mine, the Triangle mine.

# Eldorado Gold Corporation

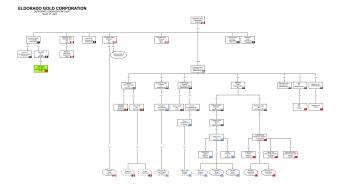
#### Head Office:

11th Floor, 550 Burrard Street Vancouver, British Columbia, V6C 2B5 Telephone: 604.687.4018 Facsimile: 604.687.4026 Website: www.eldoradogold.com

# Registered Office:

Suite 2900 – 550 Burrard Street Vancouver, British Columbia, V6C 0A3

Our corporate structure is illustrated in the chart below (other than those subsidiaries permitted to be excluded under applicable securities laws).



# Subsidiaries

- We abbreviate and refer to our subsidiaries as follows:

  Deva Gold S.A. ("Deva Gold")

  Hellas Gold Single Member S.A. ("Hellas Gold")

  Eldorado Gold (Québec) Inc. (formerly Integra Gold Corp. ("Integra Gold"))

  SG Resources B.V. ("SG")

  Thracean Gold Mining S.A. ("Thracean")

  Thrace Minerals S.A. ("Thrace Minerals")

  Tüprag Metal Madencilik Sanayi ve Ticaret AS ("Tüprag")

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# Key Events in Our Recent History

In January 2020, the Company announced the discovery of the new high grade gold Ormaque zone at its wholly owned Lamaque operations. This discovery, now called the Ormaque deposit, is located in a previously drilled area approximately midway between the historically mined Sigma deposit and the actively mined Triangle deposit, in close proximity to the transportation decline linking the Triangle mine and the Sigma Mill.

In February 2020, the Company announced a 15-year mine life at Kışladağ based on the completed long-cycle heap leach testwork and the replacement of the tertiary crushing circuit with a high-pressure grinding roll ("HPGR") circuit. Results of the testwork include that increased leach time at Kışladağ, in conjunction with HPGR, increases heap leach life of mine recovery to approximately 56% and extends mine life through 2034. A new mineral reserve was developed for Kışladağ in connection therewith. The Company believes there is potential for further increases in recovery with optimization of the HPGR circuit, which could lead to higher gold production.

As a result of the decision to not advance with construction of a mill, an impairment reversal of \$100.5 M was recognized as at December 31, 2019 relating to the 2018 impairment of the Kışladağ leach pad and related plant and equipment. An additional impairment charge of \$15.3 M was also recorded as at December 31, 2019 relating to capitalized costs of the mill construction project.

In March 2020, in accordance with the Québec provincial government-mandated restrictions to address the COVID-19 situation in the province, the Company announced that it would temporarily minimize operations at Lamaque. Between March 25, 2020 and April 14, 2020, all operational activity was ramped down and only essential personnel responsible for maintaining appropriate health, safety, security and environmental systems remained on site.

In March 2020 the Company received a Certificate of Authorization from the Québec Ministry of Environment to allow for the expansion of underground production from the Triangle deposit at Lamaque from 1,800 tonnes per day ("tpd") to 2,650 tpd.

In March 2020 the Company drew \$150 M under its revolving credit facility as a proactive measure in light of the uncertainty surrounding the COVID-19 pandemic.

In April 2020, Catharine Farrow was elected to the Board of Directors at the Company's Annual General Meeting.

In June 2020 the Company announced that it commenced construction of a three kilometer decline from the Sigma mill to the 405 metre level of the Triangle mine. Benefits to the decline include:

• Eliminating surface re-handling and haulage (approximately 26 km round trip) of ore from the Triangle mine to the Sigma mill, reducing carbon emissions, costs, and removing haulage traffic from the public road network,

- Reducing the energy requirements for mine ventilation.

  Supplying a means of secondary egress and ventilation to the Triangle mine, increasing safety underground,

  Providing underground access for lower cost exploration in the prospective area between the Triangle mine and the historic Sigma and Lamaque mines including further drilling of the Plug 4, Parallel and Ormaque deposits, and

  Facilitating increased future production from the Triangle mine (contingent on continued reserve expansion) and allowing for mining of the Parallel and Ormaque deposits.

- In June 2020, the Company announced several developments in Greece, including:

   Eldorado completed a purchase of the 5% of Hellas Gold shares that were owned by Ellaktor, resulting in the Company being the sole shareholder in Hellas Gold,

   New Environmental Law 4868/2020 was passed by the Greek Parliament in May 2020 which modernizes Greek legislation to European Union ("EU") standards, and

   Relocation of certain archeological items from Skouries to commence per the local archeological chamber's instructions.

In August 2020, the Company redeemed \$58.6 M aggregate principal amount of its senior secured notes.

In September 2020, the Company announced that Dr. Michael Price would be stepping down from the Company's Board effective September 30, 2020. Judith Mosely joined the Board effective September 30, 2020. Judith Mosely joined the Board effective September 30, 2020.

In September 2020, the Company completed the sale of its Vila Nova mine in Brazil for total consideration of \$10.0 M.

In October 2020, Lisa Ower, VP, Human Resource was promoted to EVP, People and External Affairs.

In November 2020, the Company provided an update on its exploration programs, including:

• At Lamaque, new high-grade drill intercepts from the C2, C6 and C7 zones highlight the resource growth potential of the Triangle deposit; in addition, numerous new intercepts continue to grow the recent Ormaque discovery.

• At Efrençukuru, drill results confirm continuity of high gold grades within mineralized shoots at the Kokarpinar Middle and Kokarpinar South areas, advancing this vein system to resource conversion drilling stage.

• At Stratoni, a new discovery of a lower massive sulfide lens of over 20 metres estimated true thickness just below current mine development provides significant resource growth potential.

In December 2020, the Company redeemed \$7.5 M aggregate principal amount of its senior secured notes.

#### 2021

In January 2021, the Company entered into a definitive arrangement agreement with QMX to acquire the remaining outstanding shares of QMX. The acquisition closed on April 7, 2021 for share consideration of CDN \$81 M (\$64 M), and cash consideration of CDN \$28 M (\$22 M).

In January 2021, Eldorado launched its internal Sustainability Integrated Management System ("SIMS"), which provides minimum standards for health, safety, environmental, social and security performance across Eldorado's sites. SIMS is aligned with leading international standards include the Responsible Gold Mining Principles, Towards Sustainable Mining ("TSM"), The International Cyanide Management Code and the Voluntary Principles on Security and Human Rights.

In January 2021, Mr. Steven Reid was appointed as Chair of the Board, replacing Mr. George Albino, who remained on the Board as a Director.

In February 2021, the Company announced its wholly-owned subsidiary, Hellas Gold entered into an amended investment agreement (the "Investment Agreement") with the Hellenic Republic to govern the further development, construction and operation of the Skouries, Olympias and Stratoni mines and facilities in northern Greece (collectively the "Kassandra Mines"). The Investment Agreement amends the 2003 transfer agreement between Hellas Gold and the Hellenic Republic (the "Transfer Agreement"), and provides a modernised legal and financial framework to allow for the advancement of Eldorado's investment in the Kassandra Mines. The Investment Agreement was subsequently ratified by the Hellenic Republic and the amendments to the Transfer Agreement became legally effective on March 23, 2021.

In February 2021, the Company announced a maiden resource estimate for the recently-discovered Ormaque deposit near its Lamaque operations in Québec. Inferred mineral resources for Ormaque are 2.6 M tonnes at a grade of 9.5 grams per tonne gold, for 803,000 ounces of contained gold.

On March 30, 2021, the Company completed a flow-through private placement of 1,100,000 common shares at a price of CDN \$16.00 per share for proceeds of CDN \$17.6 M (\$13.9 M). The proceeds were used to fund the Lamaque decline project.

In April 2021, the Greek Ministry of Energy and Environment has approved a modification to the Kassandra Mines Environmental Impact Assessment ("EIA") to allow for the use of dry stack tailings disposal at the Skouries project. Dry stack technology involves filtering tailings to remove water prior to stacking and compacting the dry material in a designated tailings area.

In July 2021, the Company acquired 15,041,746 common shares of Probe Metals Inc. ("Probe") at a price of \$1.575 per share for an aggregate purchase price of CDN \$24 M (\$19 M). Immediately following the acquisition, Eldorado owned 11.5% of the outstanding shares of Probe. The shares were acquired pursuant to a private transaction.

In August 2021, the Company completed an offering of \$500 M aggregate principal amount of 6.25% senior notes due 2029 (the "Notes"). Eldorado used the net proceeds from the sale of the Notes to redeem its outstanding \$234 M 9.5% Senior Secured Notes (as defined below) due 2024 effective September 9, 2021, to repay all amounts outstanding under its existing term loan facility, to repay all amounts outstanding under its existing revolving credit facility, to pay fees and expenses in connection with the foregoing. The remaining net proceeds are to be used for general corporate purposes.

- In September 2021, the Company provided an update on its exploration programs including:

   At Lamaque, infill drilling at the Ormaque deposit has confirmed grade continuity within ore lenses of the maiden inferred resource and has expanded several lenses laterally. Drillholes testing deeper levels identified several new mineralized zones.

   At Efemçukuru, drilling at Kokarpinar focused on both conversion drilling within inferred resources and testing the previously undrilled Kokarpinar Northwest Splay.

In October 2021, the Company executed an amended and restated senior secured credit facility (the "Fourth ARCA"). The Fourth ARCA consists of a \$250 M revolving senior secured credit facility with an option to increase the available credit by \$100 M through an accordion feature, as well as a letter of credit facility. The Fourth ARCA amends and replaces the May 2019 \$450 M senior secured credit facility. For more information on our senior notes and Fourth ARCA, please refer to page 90.

On October 15, 2021, the Company announced that operations at Stratoni would be suspended at the end of 2021. The mine and plant are planned to transfer to care and maintenance during 2022.

On October 27, 2021, the Company completed a sale of the Tocantinzinho Project, a non-core gold asset in Brazil. Eldorado received \$20 M in cash consideration and 46,926,372 common shares of G Mining Ventures Corp ("GMIN"), representing 19.9% of the outstanding common shares of GMIN at the sale date. Deferred cash consideration of \$60 M is payable on the first anniversary of commercial production of the Project, with an option to defer 50% of the consideration at a cost of \$5 M.

In December 2021, the Company published the results of the Skouries Project Feasibility Study. Skouries is a high-grade gold-copper asset with a 20-year mine life and expected average annual production of 140,000 ounces of gold and 67 M pounds of copper (combined approximately 312,000 ounces gold equivalent). Highlights of the study (at an estimated gold price of \$1,500 per ounce and an estimated copper price of \$3.85 per pound) include an after-tax Internal rate of return ("IRR") of 19% and an after-tax net present value ("NPV") (5%) of \$1.3 B.

In December 2021, the Company announced the successful completion of the Triangle-Sigma decline project at Lamaque. The completion of the growth project, connecting the ore transportation ramp between the Triangle mine and the Sigma processing plant, was on schedule and on budget.

In December 2021, the Company announced completion of the commissioning of the High Pressure Grinding Roll Circuit ("HPGR") at Kışladağ. The circuit, a key growth project, is expected to increase recovery by approximately 4% to 56%.

In December 2021, the Company updated its Reserve and Resource statement. The Company's Proven and Probable gold Reserves totalled 15.3 M ounces as of September 30, 2021, compared to 17.7 M ounces as of December 31, 2020, a decrease of 14%.

#### 2022 to Date

In January 2022, the Company announced the appointment of Ms. Carissa Browning to the Board of Directors,

In February 2022, the Company published its inaugural Climate Change and Greenhouse Gas Emissions ("GHG") Report, outlining a target of mitigating GHG emissions by 30% from 2020 levels, by 2030 on a 'business as usual' basis; equal to approximately 65,000 tonnes of carbon dioxide equivalent.

On February 24, 2022, the Company announced the results of a technical study updating the current Lamaque operation, updated economics on the Upper Triangle zones (zones C1 through C5), as well as preliminary economic assessment on the inferred resources on the Lower Triangle zones (zones C6 through C10) and the Ormaque deposit. Highlights of the study using a gold price assumption of \$1,500 per ounce include:

- NPV (5%) of \$459 M for the Upper Triangle reserves
   NPV (5%) of \$162 M for the Lower Triangle inferred resources
   NPV (5%) of \$162 M for the Common triangle inferred resources
   NPV (5%) of \$197 M for the Ormaque inferred resource
   An updated resources for the Ormaque deposit totaling 2,223,000 tonnes at a grade of 11.74 g/t gold of inferred resources, for 839,000 contained ounces of gold

In September 2022, the Company entered into a mandate letter (the "Mandate Letter") with Greek banks for a credit committee approved €680 M project finance facility for the development of the Skouries project in Northern Greece. The Mandate Letter includes a long-form term sheet, which contains customary terms and conditions, including with respect to due diliquence, and remains subject to negotiation of definitive binding loan documentation and to other approvals and conditions, including board approval. The Company's \$250 M amended and restated senior secured credit facility to be said so amended in desired a bank-issued letter of credit in favour of ferek banks under the Mandate Letter, if and when definitive binding loan documentation is entered into. The bank-issued letter of credit would be used to provide project in Northern Greece.

In December 2022, the Company announced that its wholly-owned subsidiary, Helias Gold S.A has entered into a €680 M project financing facility (the "Term Facility") for the development of the Skouries project in Northern Greece with National Bank of Greece S.A. and Piraeus Bank S.A. as lead arrangers. Consistent with the Company's previous disclosure, the Term Facility will provide 80% of the expected future funding required to complete the Project, which is approximately half-built. The Term Facility is non-recourse to Eldorado and the collateral securing the Term Facility covers the Skouries Project and the Helias operating assets. The remaining 20% of Project funding is expected to be fully covered by Eldorado's investment undertaking for the Unity backstoped by a letter of credit from the Company's Revolving Credit Facility. Drawdown on the Term Facility is subject to customary closing conditions. The Company expects such conditions to be satisfied and the initial drawdown to occur early in the second quarter of 2023.

On December 15, 2022, the Company announced that its Board of Directors approved, conditional upon the initial drawdown of the Term Facility, the investment decision and full re-start of construction at Skouries.

# About our Business

Eldorado is a global gold and base metals producer. We believe our international expertise in exploration, mining, finance and project development places us in a strong position to grow in value and deliver returns for our stakeholders as we create and pursue new opportunities.

Eldorado's strategy is to focus on jurisdictions that offer the potential for long-term growth and access to high-quality assets. Fundamental to executing on this strategy is the strength of the Company's in-country teams and stakeholder relationships. The Company has a highly skilled and dedicated workforce of over 4,700 people worldwide, with the majority of employees and management being nationals of the country of operation. Through discovering and acquiring high-quality assets, safely developing and operating world-class mines, growing resources and reserves, responsibly managing impacts and building opportunities for local communities, Eldorado strives to deliver value for all its stakeholders.

From time to time, we may evaluate and re-align our business objectives, including considering suspension or delay of projects or disposition of assets

We are committed to the following four strategic priorities:

- Quality Assets

   Our business is based on a portfolio of long-life, low-cost assets in prospective jurisdictions. Our goal is to manage our asset portfolio to allow the Company to achieve long-term growth with solid margins and enhance our ability to generate free cash flows and earnings per share.

   Operational Excellence

   We invest in new technologies and continue training our people in order to increase productivity, reduce risk and operate to guidance year-on-year. We also work to complete these goals in a socially responsible and sustainable manner.

   Capital Discipline

   Capital discipline underpins every business decision we make. Eldorado Gold considers all competing uses of cash and prioritizes capital for sustaining its operations and developing its key projects.

   Accountability

We are committed to doing business honestly, respecting our neighbors, minimizing our environmental impacts and keeping our people safe. Operating this way is essential to the sustainability of our business.

## An Overview of Our Business

Below we describe each stage of the mining life cycle and the role of our dedicated teams at each phase.

#### Exploration

Eldorado's exploration and corporate development teams actively look for potential new assets within our focus jurisdictions and in new regions. They assess early and advanced stage exploration projects, acquire licenses through staking prospective open ground, commercial agreements and participation in license auctions and conduct near-mine and grassroots exploration programs with the primary goal of adding value through discovery and increasing our mineral resources and reserves. Our exploration programs are focused primarily in the countries in which we operate. Canada, Greece and Türkiye. During grassroots exploration, our exploration teams visit prospective areas to conduct geological surveys and sampling, often partnering with other companies to benefit from their local knowledge and experience. If results indicate a potential mineralized deposit, we drill exploration holes to determine whether economically viable concentrations of metals may exist. Successful projects will continue to advanced exploration, wherein drilling programs will define mineral resources for evaluation purposes.

#### **Evaluation and Development**

During the evaluation and development stage, our engineering, technical services and metallurgy teams conduct studies to determine:

- the mineral reserves contained in a project;
- the optimal mining methods and mineral recovery processes;
- the required infrastructure;
- the best placement and design of facilities, based on impact and migration assessments; and

- the required mine monitoring, closure and reclamation plans.

These studies provide information on the capital costs required for development and the longer-term economics of the project. We are then able to decide if a capital investment makes economic sense, and meets our required return rate in order to make capital allocation and construction decisions.

#### Construction

The project Environmental Impact Assessment ("EIA") (also known as an Environmental Impact Study ("EIS")) and other relevant permits require approval by government authorities. Once we have received this along with management's investment committee approval as well as board approval to proceed, our capital projects team can begin construction. Explicit requirements described in each EIA guide our activities and help us manage any social and environmental risks.

This construction phase requires the greatest input of capital and resources over a project's life cycle, and throughout this phase we can add significant value to local economies through local job growth and procurement

During production, our operations team and site personnel are responsible for mining and extracting ore from our underground mines (Efemçukuru, Olympias, Lamaque) and open pit mine (Kışladağ) as well as exploring for new reserves to expand production and mine life. The ore is processed on-site to produce concentrates or doré. Any leftover materials generated by our mining activities, which typically include topsoil, waste rock and tailings, are either placed on-site in engineered facilities for storage and treatment, or reused elsewhere on-site as part of construction activities, rehabilitation, or as underground backfill. Rigorous environmental monitoring — to test air, water and soil quality, noise, blast vibration and dust levels — enables us to comply with environmental regulations and our operating licenses and permits.

Restoring the land so it is compatible with the surrounding landscape is a priority for us and our communities in which we operate. How we conduct our rehabilitation in one jurisdiction impacts how we are welcomed in another. Therefore, prior to and throughout a mine's operation, our operations teams develop and continuously enhance plans for the mine's future closure in order to:

- protect public health and safety;
- prevent environmental damage;
- return the land to a natural condition, or an acceptable and productive alternative; and
- provide for long-term social and economic benefits

We produce gold doré as well as gold, silver, lead and zinc contained in concentrates. Our in-country marketing teams are responsible for finding downstream smelters and refineries and establishing long-term working relationships and purchase agreements. These agreements outline the terms and conditions of payment for our products, and specify parameters and penalties for the quantity, quality and chemical composition of our doré and concentrate.

The gold doré produced at Kışladağ is refined to market delivery standards at gold refineries in Türkiye and sold at the spot price on the Precious Metal Market of the Borsa Istanbul. Gold doré is produced at Lamaque and is sold to local refineries in Ontario.

Contracts are also in place for the sale of concentrates from Greece and Türkiye. These include gold concentrates from Efemçukuru and Olympias as well as lead/silver and zinc concentrates from Olympias. These concentrates are sold under contract and are paid for at prevailing spot prices for the contained metals.

# Production and Costs

					2022		
	2022	2021	Change	First quarter	Second quarter	Third quarter	Fourth quarter
Total				<u>,                                      </u>			
Gold ounces produced	453,916	475,850	(21,934)	93,209	113,462	118,792	128,453
Production costs (\$M)	459.6	449.7	9.90	104.6	109.3	123.5	122.2
Cash operating costs1 (\$/oz sold)	788	626	162	835	788	803	741
Total cash costs1 (\$/oz sold)	878	715	163	941	879	892	818
All-in sustaining costs <sup>1</sup> (\$/oz sold)	1,276	1,068	208	1,346	1,270	1,259	1,246
Revenue (\$M)	872.0	940.9	(68.9)	194.7	213.4	217.7	246.2
Average realized gold price <sup>1</sup> (\$/oz sold)	1,787	1,781	6	1,889	1,849	1,688	1,754
Kişladağ							
Gold ounces produced	135,801	174,365	(38,564)	29,779	27,973	37,741	40,307
Tonnes to pad	11,287,923	11,273,772	14,151	2,080,062	2,913,262	3,045,851	3,248,748
Grade (grams per tonne)	0.74	0.75	(0.01)	0.61	0.76	0.71	0.82
Production costs (\$M)	120.1	122.6	(2.5)	30.1	25.1	32.7	32.2
Cash operating costs <sup>1</sup> (\$/oz sold)	773	583	190	861	798	752	709
All-in sustaining costs1 (\$/oz sold)	1,000	797	203	1,084	1,090	993	884
Lamaque							
Ounces produced	174,097	153,201	20,896	33,377	46,917	42,454	51,349
Tonnes milled	833,297	749,715	83,582	202,359	225,107	184,599	221,232
Grade (grams per tonne)	6.65	6.54	0.11	5.27	6.63	7.28	7.41
Production costs (\$M)	116.7	99.0	17.7	27.2	31.5	28.8	29.2
Cash operating costs1 (\$/oz sold)	642	616	26	763	657	650	541
All-in sustaining costs1 (\$/oz sold)	1,036	1,017	19	1,182	985	1,106	925
Efemçukuru							
Gold ounces produced	87,685	92,707	(5,022)	21,057	22,793	22,473	21,362
Tonnes milled	544,450	528,212	16,238	131,894	136,513	139,203	136,840
Grade (grams per tonne)	5.82	6.51	(0.69)	5.95	5.96	5.74	5.63
Production costs (\$M)	73.1	67.2	5.9	17.0	20.6	17.7	17.9
Cash operating costs1 (\$/oz sold)	701	551	150	648	706	709	738
All-in sustaining costs1 (\$/oz sold)	1,091	901	190	999	1,180	1,039	1,138
Olympias							
Gold ounces produced	56,333	55,577	756	8,996	15,779	16,123	15,435
Tonnes milled	395,711	405,793	(10,082)	85,813	105,860	102,608	101,430
Grade (grams per tonne)	8.00	7.33	0.67	6.16	8.15	8.80	8.59
Production costs (\$M)	149.5	113.4	36.1	30.2	32.1	44.3	42.9
Cash operating costs1 (\$/oz sold)	1,409	930	479	1,449	1,446	1,466	1,325
All-in sustaining costs1 (\$/oz sold)	2,155	1,715	440	2,399	2,346	2,070	1,998
Stratoni <sup>2</sup>							
Lead/zinc concentrate tonnes sold	_	32,373	(32,373)	_	_	_	_

<sup>&</sup>lt;sup>1</sup> These financial measures and ratios are non-IFRS financial measures or ratios. See the section 'How we measure our costs' in this document for explanations and discussion of these non-IFRS financial measures or ratios.
<sup>2</sup> Operations at the Stratoni mine were suspended at the end of 2021 and the mine was placed on care and maintenance in 2022.

## How we Measure Our Costs

The Company has included certain non-IFRS financial measures and ratios in this document, as discussed below. The Company believes that these financial measures and ratios, in addition to conventional measures prepared in accordance with IFRS, provide investors with an ability to evaluate the underlying performance of the Company. The non-IFRS financial measures and ratios are intended to provide additional information and should not be considered in isolation or as a substitute for measures of performance prepared in accordance with IFRS. These financial measures and ratios do not have any standardized measures performance prepared in accordance with IFRS. These financial measures and ratios have been incorporated by reference and can be found in the section 'Non-IFRS and Other Financial Measures and Ratios' in the December 31, 2022 MD&A filed on February 23, 2023 available on SEDAR (www.sedar.com).

Costs are calculated using the standard developed by the Gold Institute, a worldwide association of suppliers of gold and gold products including leading North American gold producers. The Gold Institute stopped operating in 2002, but its standard is still widely used in North America to report cash costs of production. Adoption of the standard is voluntary, so you may not be able to compare the costs reported here to those reported by other companies.

#### Cash Operating Costs (C1) and Cash Operating Costs per Ounce Sold

Cash operating costs and cash operating cost per ounce sold are non-IFRS financial measures and ratios. In the gold mining industry, these metrics are common performance measures but do not have any standardized meaning under IFRS. The Company calculates costs following the recommendations of the Gold in Institute Production Cost Standard. Cash operating costs included girect operating costs (including mining, processing and administration), treatment, refining and transportation charges, but the exclude royally expenses, depreciation and amortization, share based payment expenses and reclamation costs. Revenue from sales of by-products including silver, lead and silver, lead and solver, lead and solver of the company discloses cash operating costs by gold ounces sold in the period. The Company discloses cash operating costs and cash operating cost per ounce sold as it believes these measures assist investors and analysts in evaluating the Company's operating performance and ability to generate cash flow. The most parable IFRS measure is production costs.

#### Total Cash Costs, Total Cash Costs per Ounce Sold

Total cash costs, a non-IFRS financial measure, is defined as the sum of cash operating costs (as defined above) and royalties. Total cash costs per ounce sold is calculated by dividing total cash costs by gold ounces sold in the period. The Company discloses total cash costs and total cash costs per ounce sold as it believes these measures assist investors and analysts in evaluating the Company's operating performance and ability to generate cash flow. The most directly comparable IFRS measure is production costs.

#### All-in Sustaining Cost (AISC), AISC per Ounce Sold

AISC and AISC per ounce sold are non-IFRS financial measures and ratios. AISC is defined based on the definition set out by the World Gold Council, including the updated guidance note dated November 14, 2018. The Company defines AISC as the sum of total cash costs (as defined above), sustaining capital expenditure relating to current operations (including capitalized stripping and underground mine development), sustaining leases (cash basis), sustaining capitalized substaining capitalized substaining capitalized evaluation costs, reclamation costs accretion and amontalization related to current gold operations and corporate and allocated general and administrative expenses. Corporate and administrative expenses include general and administrative expenses, share based payments and defined benefit pension plan expense. Corporate and allocated general and administrative expenses do not include non-cash depreciation. As this measure seeks to reflect the full cost of gold production from current operations, growth capital and reclamation cost accretion not related to operating gold mines are excluded. Certain other cash expenditures and payments, financing charges (including capitalized interest), except for financing charges related to leasing arrangements, and costs related to business combinations, asset acquisitions and asset disposals are also excluded. AISC per ounce sold is calculated by dividing AISC by gold ounces sold in the period.

The Company discloses AISC and AISC per ounce sold as it believes these measures assist investors, analysts and other stakeholders with understanding the full cost of producing and selling gold and in evaluating the Company's operating performance and ability to generate cash flow. In addition, the Compensation Committee of the Board of Directors uses AISC per ounce sold, together with other

measures, in its Corporate Scorecard to set incentive compensation goals and assess performance. The most directly comparable IFRS measure is production costs.

## Sustaining and Growth Capital

Sustaining and growth capital are non-IFRS financial measures. The Company defines sustaining capital as capital required to maintain current operations at existing levels, including capitalized stripping and underground mine development. Sustaining capital excludes non-cash sustaining lease additions, unless otherwise noted, and does not include capitalized interest, expenditure related to capitalized evaluation, development projects, or other growth or sustaining capital not related to operating gold mines. Growth capital is defined as capital expenditures for new operations, major growth projects or enhancement capital for significant infrastructure improvements at existing operations. The Company uses sustaining capital to understand the ongoing capital cost required to maintain operations at current levels, and growth capital is our derivation of the original control of the or

#### Average Realized Gold Price per Ounce Sold

Average realized gold price per ounce sold is a non-IFRS financial measure. The Company defines average realized gold price per ounce sold as revenue from gold sales adding back treatment charges, refining charges, penalties and other costs that are deducted from proceeds from gold concentrate sales, divided by gold concessold in the period. The definition of average realized gold price per ounce sold changed in Q1 2022 to add back to revenue certain costs that are deducted from proceeds from gold concentrate sales. These include treatment charges, refining charges, penalties and other costs that are deducted from proceeds from gold price per ounce sold. As these costs are included in cash operating costs (defined above), this adjustment to average realized gold price per ounce sold will result in greater comparability between metrics. Average realized gold price per ounce sold to better understand the price realized gold price per ounce sold to better understand the price realized gold price per ounce sold to better understand the price realized gold price per ounce sold to better understand the price realized gold price per ounce sold to better understand the price realized gold price per ounce sold to better understand the price realized gold price per ounce sold to better understand the price realized gold price per ounce sold to better understand the price realized gold price per ounce sold to better understand the price realized gold price per ounce sold to better understand the price realized gold price per ounce sold to better understand the price realized gold price per ounce sold to better understand the price realized gold price per ounce sold to better understand the price realized gold price per ounce sold to better understand the price realized gold price per ounce sold to better understand the price realized gold price per ounce sold price per ounce so

#### Free Cash Flow

Free cash flow is a non-IFRS financial measure. The Company defines free cash flow as net cash generated from (used in) operating activities of continuing operations, less net cash used in investing activities of continuing operations before increases or decreases in cash from the following items that are not considered representative of our ability to generate cash: term deposits, restricted cash, cash used for acquisitions or disposals of mineral properties, marketable securities and non-recurring asset sales. The Company discloses free cash flow as it believes this measure is a useful indicator of its ability to operate without reliance on additional borrowing or usage of existing cash. The most directly comparable IFRS measure is net cash generated from (used in) operating activities of continuing operations.

#### Working Capita

Working capital is a non-IFRS financial measure. The Company defines working capital as current liabilities. Working capital does not include assets held for sale and liabilities associated with assets held for sale. The Company discloses working capital as it believes this measure is a useful indicator of the Company's liquidity. The most directly comparable IFRS measures are current assets and current liabilities.

# Environmental, Social and Governance

#### Governance

Eldorado focuses on contributing to the sustainable development of the communities and regions where we work by fostering safe, inclusive and innovative operations, engaging with communities, responsibly producing products and maintaining or restoring healthy natural environments. We implement best available technology in regards to environmental practices such as dry-stack tailings, and invest in building capacity in areas such as infrastructure, education and healthcare to create a positive lasting legacy everywhere we operate.



Our strong governance systems, including policies, frameworks and transparent disclosure practices underpin our environmental, social and governance ("ESG") efforts. The Board of Directors works to utilize the diverse perspectives and experiences of directors in its oversight of Eldorado's business and sustainability activities, and has increased its focus on integrating sustainability performance into governance models and compensation. Strong corporate governance and a commitment to transparency are the core of our business. Eldorado's Sustainability Committee and Corporate Governance and Nominating Committee of the Board of Directors are responsible for overseeing Eldorado's ESG activities.

Eldorado Gold's Sustainability Committee comprises selected members of the Board of Directors. Their task is to oversee and monitor the environmental, health, safety, social, human rights and other sustainability policies, practices, programs and performance of the Company. The Sustainability Committee is also responsible for overseeing matters related to climate change. The whole Board is aligned with management in ensuring our workplaces are safe, secure and our people are healthy.

ESG Frameworks
In 2020, Eldorado developed a Sustainability Integrated Management System ("SIMS"), which is a global framework that outlines a common set of standards by which we operate. SIMS was founded on, formed and fostered through our values of integrity, collaboration, drive, agility and courage. SIMS was developed with collaboration from across the organization and began implementation in 2021.

In 2021, Eldorado launched SIMS globally and conducted on-site assessments with corporate and site teams to evaluate alignment with SIMS standards and develop corrective action plans. SIMS Self-assessments were conducted at each operating site, and included participation from site management teams, corporate management and subject matter experts.

In 2021, Eldorado also launched its Sustainability Framework, which articulates Eldorado sustainability-related commitments. The framework is comprised of 4 pillars, including: Safe, Inclusive and Innovative Operations; Engaged and Prosperous Communities; Responsibly Produced Products; and Healthy Environment Now and for The Future.

Eldorado also developed a Climate Change Strategy and continued the development and implementation of an Energy and Carbon Management System through setting climate-related targets and operationalizing governance, management, and programs related to climate change mitigation and adaptation. In February 2022, Eldorado published its first Climate Change & GHG Emissions Report(the "Climate Change Report") aligned with the Task Force on Climate-Related Financial Disclosures ("TCFD"). The Climate Change Report details Eldorado's governance, management, risks, strategy, metrics and targets related to climate change.

More information on our ESG frameworks can be found on our website.

#### Health, Safety and Environmental Initiatives

The health and safety of our employees and local stakeholders is a key priority of Eldorado. We are committed to the highest health and safety standards, strictly adhere to the most stringent safety regulations and have systems in place to promote a culture of safety. Further information on our health and safety measures and metrics can be found in our sustainability website: sustainability, eldoradogold.com

Eldorado is committed to supporting the protection of international human rights through best practices in all of our business activities. While governments have the primary responsibility for protecting and upholding the human rights of their citizens, Eldorado recognizes its responsibility to respect human rights everywhere we operate. In addition, we recognize that we have an opportunity to promote human rights where we can make a positive contribution. Eldorado adheres to the World Gold Council's Conflict Free Gold Standard, and produces an annual externally-assured Conflict Free Gold Report confirming that the Company's operations do not contribute to unlawful armed conflict or human rights abuses.

In 2021, Eldorado engaged an independent third-party to conduct Human Rights Impact Assessments at its Turkish and Canadian operations, and a similar assessment was conducted at Eldorado's Greek operations in 2022.

Eldorado Gold's properties are routinely inspected by regulators along with local community representatives to determine that the properties are in compliance with applicable laws and regulations. In addition, Eldorado conducts internal inspections and participates in external audits to assess the Company's conformance with its Policies and Standards.

Our tailings facility monitoring programs include collecting and analyzing geotechnical, hydrological and environmental data from across our facilities. Physical inspections by site personnel and equipment such as piezometers and other sensors may be used to collect data. Our monitoring programs continuously assess the stability of tailings materials as well as dam structures and related infrastructure.

In accordance with the Mining Association of Canada's Guide to the Management of Tailings Facilities, as well as applicable regulations in the jurisdictions where we operate, our tailings facilities regularly undergo independent reviews and third-party inspections by experts and government authorities. These reviews assess the stability and structural integrity of our tailings facilities and note improvements that may be made to further mitigate risks. For further information about Eldorado's tailings facilities, please see our "Tailings Facilities and Stewardship Overview", which has been produced in accordance with the Church of England Pension Fund and the Swedish Council (https://www.eldoradogold.com/responsibility).

Prior to and throughout a mine's operation, we conduct research to establish best practices for mine reclamation and closure. Whenever possible, remediation and reclamation will begin in parallel with other work being carried out across the mine. After a mine site is permanently closed, we conduct further environmental monitoring and reclamation activities, as required by the mine's EIA and mine licenses, so that the environment can successfully transition to a productive ecosystem. Eldorado Gold also has closure plans for all of its operations. These closure plans assist us to properly estimate the key activities and costs associated with implementing the required closure provisions

More information on our health and safety, social, and environmental initiatives can be found on our Sustainability Website: sustainability.eldoradogold.com

#### Our Workforce

At the end of 2022, we directly employed 4,751 employees and contractors worldwide. The vast majority of our workforce are nationals of the countries where we operate, and many of our employees are from local communities near our operations.

We have permanent employees and contractors in seven countries. The table below shows the number of personnel working at our operations by country at December 31, 2022.

	Employees	Contractors	Total
Türkiye	1,341	1,052	2,393
Canada	533	217	750
Greece	992	524	1,516
Romania	66	21	87
Netherlands	5	0	5
Total	2,937	1,814	4,751

To provide a healthy and safe work environment, our workforce is trained on a regular and ongoing basis. These training programs emphasize health and safety, accident avoidance and skills development.

## **Material Properties**

# Kişladağ

#### Technical Report

The scientific and technical information regarding Kışladağ in this AIF is primarily derived from or based upon the scientific and technical information contained in the technical report titled "Technical Report, Kışladağ Gold Mine, Turkey" with an effective date of January 17, 2020 (Kışladağ Technical Report) prepared by Stephen Juras, Ph.D., P.Geo., Paul Skayman, FAuslMM, David Sutherland, P.Eng., Richard Miller, P.Eng. and Sean McKinley, P.Geo., are all "Qualified Persons" under NI 43-101. Jaime Awmack, P. Eng. is responsible for the scientific and technical information previously prepared by Paul Skayman, Terry Cadrin, P. Eng. is responsible for the scientific and technical information previously prepared by Richard Miller. Ertan Uludag, P.Geo is responsible for the scientific and technical information (except from section 14.7) previously prepared by Stephen Juras, Ph.D., P.Geo. Sean McKinley, P.Geo. is responsible from Section 14.7 which was previously prepared by Stephen Juras, Ph.D., P.Geo. Jaime Awmack, Terry Cadrin, and Ertan Uludag are "qualified persons" for the purposes of NI 43-101. David Sutherland, Sean McKinley, Jaime Awmack, Terry Cadrin, and Ertan Uludag are all employees of the Company.

The Kışladağ Technical Report is available under Eldorado Gold's name on SEDAR and EDGAR.

#### Property Description, Location and Access

The Kişladağ gold mine has been an operating open pit mine in commercial production since 2006 with surface facilities consisting of a crushing plant, heap leach pads and an adsorption, regeneration (ADR) plant, along with ancillary buildings.

Kişladağ is located in west-central Türkiye lying 180 km to the west of the Aegean coast between Izmir and Ankara. The Project site lies 35 km southwest of the city of Uşak, which has a greater area population of approximately 370,000 inhabitants and near the village of Gümüşkol. The mine site sits on the western edge of the Anatolian Plateau at an elevation of approximately 1,000 m, in gentle rolling topography. The climate in this region is arid with warm dry summers and mild wet winters.

There are no permanent water bodies in the area and water supply is limited to ephemeral streams and shallow seasonal stock ponds. Water is supplied to the mine from various well fields with a capacity of approximately 280 m3 per hour. A dam was constructed in partnership with the water authority in 2016 and is connected to the site to serve as an additional reservoir to support operations.

The Turkish Electricity Distribution Corporation provides power to the site via two transmission lines from the Uşak industrial zone, 154 kV (27.7km) and 34.5 kV (25km).

The Kişladağ Project land position consists of a single operating license, number 85995, with a total area of 17,192 ha. According to Turkish mining law, Tüprag retains the right to explore and develop any mineral resources contained within the license area provided fees and taxes are maintained. The license was issued on April 9, 2003 and renewed on May 10, 2012 and is currently set to expire on May 10, 2032.

Duration of mining license can be extended if the mine production is still going on at the end of license period.

No environmental liabilities have been assumed with the Project.

The current project Environmental Impact Assessment (EIA) area covers 2,509 ha. The land is classified as forestry (49%), treasury (7%), with the remaining area belonging to private land holders. As of December 31, 2022, Tüprag is the majority owner of private land within the concession. The scope of the existing EIA is sufficient to accommodate envisioned heap leach pad Project.

#### Distance.

History
In-depth exploration began in 1997. More recently in 2020, the Company announced a revised mine plan encompassing a 15-year mine life at Kışladağ supported by new mineral reserve estimates that were based on the completed long-cycle heap leach testwork and the replacement of the tertiary crushing circuit with a high-pressure grinding roll ("HPGR") circuit. As a result of the decision to not advance with construction of a mill, an impairment reversal of \$10.5 M was recognized as at December 31, 2019 relating to the previous impairment of the leach pad and related plant and equipment. An additional limpairment charge of \$15.3M was also recorded as at December 31, 2019 relating to capitalized costs of the mill construction project. In Q1 of 2021, two additional CIC (carbon-in-column) trains installed successfully. The installation of a new carbon regeration kiln was completed in Q2 of 2021 to support improved gold recoveries in the circuit. In Q4 of 2021, HPGR commissioned and started working replacing the tertiary crushing circuit. North Heap Leach Pad ("NHLP") construction remains on track throughout 2022 and is expected to be ready to stack by mid 2023. In 2022, Kışladağ stacked 11.3 Mt of ore and produced 135,801 ounces of gold.

#### Geological Setting, Mineralization and Deposit Types

Kışladağ gold mine is a gold-only porphyry deposit located in the eroded Miocene Beydağı stratovolcano in western Türkiye. The gold mineralization occurs mainly within monzonite intrusive rocks emplaced within and above pre-Cretaceous Menderes metamorphic rocks. Deformation within the Beydağı volcanic sequence is minor in and around the deposit. Stratigraphic layering dips gently radially outward from the eroded center of the volcanic system, with no evidence of fault-related tilting.

The Kışladağ deposit is hosted by a suite of nested subvolcanic monzonite porphyry intrusions that are subdivided into Intrusions #1, #2, #2A, and #3. Intrusion #1 is the oldest, and generally best mineralized phase. It forms the core of the system and is cut by the younger porphyritic intrusions. It is an E-W oriented elongate elliptical body (~1,300 m x ~500 m), and in the subsurface has a sill- like form intruding along the contact of the basement and volcanic package. At depth, the main body extends beyond the current limit of drilling (~1,000 m).

Alteration comprises an overlapping zoned system that contains a high temperature potassic core, an outer white mica-tourmaline zone and pervasive argillic alteration. The latter is particularly dominant in the western upper levels and throughout much of the surrounding volcanic sequence. Within the deposit, the largest zone of intense kaolinite alteration is focused in Intrusion #2A and a second smaller zone is focused in the southwest corner of the pit within Intrusion #1. Montmorillonite commonly overprints biotite in the potassic alteration zone. Porphyry-style sheeted to stockwork quartz veins occur with the potassic and white mica-tourmaline alteration zones.

Gold is very fine grained at Kışladağ. Gold in the argillic alteration occurs primarily with pyrite whereas in the white mica tourmaline alteration the gold grains occur with pyrite and muscovite. In the potassic samples, the majority of gold is hosted in K-feldspar.

#### Exploration

Tüprag discovered the Kışladağ deposit in the late 1980's during a regional grassroots exploration program focusing on Late Cretaceous to Tertiary volcanic centres in western Türkiye. It selected the prospect area on the basis of Landsat-5 images that had been processed to enhance areas of clay and iron alteration, followed by regional stream sediment and soil sampling programs. Preliminary soil sampling programs identified a broad 50 ppb gold anomaly within a poorly exposed area now known to directly overlie the porphyry deposit. Early exploration of the deposit area included excavation of trenches to better characterize the soil anomaly, and ground geophysical surveys including IP-resistivity, magnetic and radiometric surveys.

Recent exploration work was limited to a regional airborne geophysical survey that included the Kışladağ property as part of the survey grid. No new targets were identified within the license area

### Drilling

Several drilling campaigns by both diamond core drilling and reverse-circulation ("RC") drilling took place from 1998 through 2016 for a total of 198,000 m of which 38% was drilled in 2007 to 2010 and 26% in 2014 to 2016. It is this later drilling, mostly core holes, that provided information to enable conversion of the mineral resource to reserves.

Diamond drilling in Kışladağ was done with wire line core rigs and mostly of HQ size. Drillers placed the core into wooden core boxes with each box holding about 4 m of HQ core. Geology and geotechnical data were collected from the core and core was photographed (wet) before sampling. SG measurements were done approximately every 5 m. Core recovery in the mineralized units was excellent, usually between 95% and 100%. The entire lengths of the diamond drill holes were sampled (sawn in half by diamond saw). The core library for the Kışladağ deposit is kept in core storage facilities on site. Core recovery in the mineralized units was excellent, usually between 95% and 100%.

### Sampling, Analysis and Data Verification

Samples were prepared at Eldorado's in-country preparation facility near Çanakkale in north-western Türkiye . A Standard Reference Material (SRM), a duplicate and a blank sample were inserted into the sample stream at every 8<sup>th</sup> sample. From there the sample pulps were shipped to the ALS Chemex Analytical Laboratory in North Vancouver until April 2015 and Bureau Veritas (formerly Acme Labs) in Ankara since then. All samples were assayed for gold by 30 g fire assay with an AA finish and for multi-element determination using fusion digestion and ICP analysis.

Monitoring of the quality control samples showed that all data were in control throughout the preparation and analytical processes. In Eldorado's opinion, the QA/QC results demonstrate that the Kışladağ deposit assay database is sufficiently accurate and needs for preparation

## Mineral Processing and Metallurgical Testing

The Kişladağ Project is an open pit mine and heap leach operation with a three-stage crushing plant. The process plant will continue to operate as a three-stage crushing plant but the third stage will be replaced by a high pressure grinding rolls circuit (HPGR). Ore is conveyed to a leach pad and irrigated with cyanide solution, solution is recovered and processed in an adsorption desorption regeneration (ADR) and electrowinning circuit to produce gold doré. The crushing circuit will process 12 to 13 Mt of ore annually.

### Mineral Resource and Mineral Reserve Estimates

The mineral resources of the Kişladağ deposit were classified using logic consistent with the CIM Definition Standards for Mineral Resources and Mineral Reserves referred to in National Instrument 43-101. The mineralization of the project satisfies sufficient criteria to be classified into measured, indicated, and inferred mineral resource categories.

Inspection of the Kişladağ model and drillhole data on plans and cross-sections, combined with spatial statistical work and investigation of confidence limits in predicting planned annual and quarterly production, contributed to the setup of various distance to nearest composite protocols to help guide the assignment of blocks into measured or indicated mineral resource categories. Reasonable grade and geologic continuity is demonstrated over most of the Kişladağ deposit, which is drilled generally on 40 m to 80 m spaced sections. Blocks were classified as indicated mineral resources where blocks containing an estimate that resulted from samples spaced within 80 m and from two or more drill holes. Where the sample spacing was about 50 m or less, and the grade estimated were from at least three drill holes, the confidence in the grade estimates and lithology contacts were the highest and were thus permissive to be classified as measured mineral resources.

All remaining model blocks containing a gold grade estimate were assigned as inferred mineral resources.

A test of reasonableness for the expectation of economic extraction was made on the Kişladağ mineral resources by developing a series of open pit designs based on optimal operational parameters and gold

price assumptions. A pit design based on \$1,800/oz Au and heap leaching was chosen to constrain mineral resources likely to be mined by open pit mining methods. Eligible model blocks within this pit shell were evaluated at an open pit resource cut-off grade of 0.25 g/t Au.

The Kişladağ mineral resources as of September 30, 2022 are shown in Table 1-1. The Kişladağ mineral resource is reported at a 0.25 g/t Au cutoff grade with a resource pit shell for measured, indicated and inferred mineral resources Table 1-1: Kişladağ Mineral Resources, as of September 30, 2022

Mineral Resource Category	Resource (t x 1,000)	Grade Au (g/t)	Contained Au (oz x 1,000)
Measured	300,070	0.61	5,895
Indicated	44, 408	0.50	708
Measured & Indicated	344,478	0.60	6,603
Inferred	7.529	0.44	107

The operation uses conventional open pit techniques to feed crushing and heap leaching circuits to process the gre. The mineral reserves reported in this section are based upon the operation of high-pressure grinding roll (HPGR) since 2021

The open pit optimization and pit design was completed using MineSight® software with comparative checks using Whittle® software. No dilution was included in the conversion of mineral resources to mineral reserves as the block modelling methodology (probability assisted constrained kriging) already accounts for dilution. Wall slope design incorporated inter-ramp slope angles by the usage of 15 sectors, created from analysis and modeling of geotechnical data collected over multiple years.

The mineral reserves for the deposit were estimated using a gold price of US\$1,300/oz and are effective September 30, 2022. The mineral reserves are reported using a cut-off grade of 0.18 g/t recoverable gold grade for ore that will be processed by heap leaching. Mineral reserves are summarized in Table 1-2. The mineral reserves as reported are derived from and are included in the mineral resources.

Table 1-2: Kişladağ, Mineral Reserves Effective September 30, 2022

Mineral Reserves Category	Ore (t x 1,000)	Grade Au (g/t)	Contained Au (oz x 1,000)
Proven	173,443	0.69	3,856
Probable	12,563	0.53	213
Proven & Probable	186,006	0.68	4,069

Kışladağ is a large tonnage, low grade operation. Mining and processing activities operate 24 hours a day, seven days a week. The mining operation is a standard truck and shovel operation using owner equipment and labour. All mined rock requires blasting. The blast holes are sampled and analyzed in-house for detailed grade control. Ore is processed in a standard heap leach facility as follows:

- All ore is fed into a conventional two-stage crushing and screening plant, with a third stage being the High Pressure Grinding Rolls ("HPGR") which is coupled with an oversize screen for edge product recirculation, for size reduction as fine as 80% passing 6.3 mm. Crushed ore is transported via overland conveying and stacked on the leach pad with a radial stacker in 10 m high lifts:

  The heap leach pad has a two-part liner system consisting of a layer of compacted low permeabilisting of a layer of compacted low permeabilisting of a layer of some cases single sided textured on both sides for stability toe areas, and for regular areas non-textured or in some cases single sided textured linear low density polyethylene synthetic liner. HDPE liner is also used

- where the membrane will be subjected to sunlight for an extended period. The current permitted stack height is 120 m, increased from 60 m as a result of the 2014 EIA addendum. Interlift liners are installed within the leach pad to control pregnant leach solution contact with spent ore. Currently all leaching is done on the South Leach Pad is under construction and is expected to be operated concurrently once completed in 2023. Reagents used in leaching include lime, cyanide and cement. Ore is leached with diluted cyanide solution applied by drip emitters with gold recovery in a conventional carbon adsorption facility ADR plant using a standard Zadra process including pressure stripping, electrowinning and smelting; and The final product is a gold don't but, which sees further processing to 99.95% purity in domestic refineries.

The HPGR circuit reached commercial production in December 2021. Throughout 2022, belt agglomeration using cement has been undertaken to improve leaching permeability and 54\* materials handling equipment was added to improve stacking rate on the pad. In 2023, fine ore in plant agglomeration circuit is expected to be operational to further optimize and improve the HPGR circuit.

The project does not expect to upgrade the existing access road, power or water supplies. A north leach pad facility, process and collection ponds is being constructed approximately 600 m north of the south heap leach and will be accessed by an extension of the overland conveyor from the south leach pad to the north leach pad.

The South Rock Dump (SRD) is centered about 1 km southwest of the open pit and currently has remaining capacity of 7 Mt within the permit boundaries. A new North Rock Dump (NRD) on the mountain west of the leach pads is currently being constructed. Designed to a capacity of 200 Mt, combined with the remaining SRD capacity, there will be sufficient capacity to hold the waste rock generated in the current mine plan. The NRD can be expanded to contain more waste rock if necessary.

The site is bounded by a series of collection ditches to divert non-contact water around the site to reduce the volume of contact water. All contact water is collected from the mine site and pit inflows and sent to collection ponds at the treatment plant. The treatment plant is located north of the existing ADR plant with a capacity of 625 m3/hr. On site there are numerous ponds to collect process streams (barren and pregnant solutions at the ADR plant), contact water, non-contact water, and surge ponds for storm events. The ponds were sized based on a 100-year storm event with additional capacities for storage and process surges.

Production, cash operating cost per ounce, and sustaining capital for 2022 and forecasts for 2023 are as follows:

	2022	2023 Forecast
Production	135,801 oz	160,000 -170,000 oz
Cash Operating Cost per ounce sold	\$ 773	\$ 750 <b>–</b> 850
Sustaining Capital	\$ 14.7 M	\$ 14 – 19 M

In 2023, Kisladag is expected to mine and place on leach approximately 12.5 to 13.0 million tonnes of ore at an average gold grade of 0.70 to 0.75 grams per tonne. With the commissioning of the enhanced metallurgical process circuit, including the High-Pressure Grinding Roll, additional conveyors, and the agglomeration drum, average recoveries in 2023 are expected to increase. In addition to increased mining and processing costs as a result of higher throughput and lower grades, cash operating costs per ounce in 2023 also reflect increases in labour rates, utility costs, consumable costs, inflation and foreign exchange volatility relative to 2022.

Planned 2023 sustaining capital of \$14 to \$19 M is primarily related to equipment overhauls and processing improvements. Planned 2023 growth capital of \$110 to \$120 M includes the continuation of the waste stripping campaign, the expansion of the North Leach Pad, North adsorption-desorption and recovery plant construction, agglomeration, and onsite building relocation efforts for pit expansion

# Efemçukuru

## Technical Report

The scientific and technical information regarding Efemçukuru in this AIF is primarily derived from or based upon the scientific and technical information contained in the technical report titled "Technical Report, Efemçukuru Gold Mine, Turkey" with an effective date of December 31<sup>st</sup>, 2019 prepared by David Sutherland, P. Eng, Paul J. Skayman, FAusIMM, Sean McKinley, P. Geo, Imola Götz, PEng, and Ertan Uludag, P. Geo, all of whom are "Qualified Persons" under NI 43-101. The report is available under Eldorado Gold's name on SEDAR and EDGAR. Terry Cadrin, P. Eng, is responsible for the scientific and technical information previously prepared by Plaul Skayman; and both Terry Cadrin and Peter Lind are "qualified persons" for the purposes of NI 43-101. David Sutherland, Sean McKinley, Ertan Uludag, Terry Cadrin, and Peter Lind are all employees of the Company.

### Property Description and Location

The Efemçukuru mine has been an operating underground mine in commercial production since 2011 with facilities consisting of an underground crushing plant, milling and flotation plant, filtration and paste backfill plant, and water treatment plant, along with ancillary buildings.

The Efemçukuru mine site is situated within the Aegean climatic zone, which is characterized by hot and dry summers and warm and rainy winters. The mine is located in İzmir province in western Türkiye, approximately 20 km from İzmir, near the village of Efemçukuru (Figure 1-1). Access to the mine site is via approximately 40 km of paved roads from the city of izmir to the northeast and county of Menderes to the east. Alternative accesses are from the Seferihisar highway to the west and Izmir-Kavacık road to the northeast. Water is supplied from onsite water treatment sourced largely from underground dewatering and site collection ponds, the plant requires 75 m3 of water per hour.

Power from the national grid is connected at Çamlı village with a 34.5 kV transmission line; the 15 km line was constructed by Tüprag in 2011 and transferred to the electrical authority.

The Efemçukuru Project land position consists of a single operating license, number 51792, with a total area of 2261.49 ha as of December 2018. According to Turkish mining law, Tüprag retains the right to explore and develop any mineral resources contained within the license area provided fees and taxes are maintained. The license was issued on April 20, 1999 and renewed on August 19, 2013 and is currently set to expire on August 19, 2033. Within the 126.5 ha operating area, forestry land makes up about 80%, treasury land makes up approximately 1%. The remaining area is private land and as of May 2018 is 100% owned by Tüprag.

No environmental liabilities have been assumed with the Project. The Project is fully permitted with no additional permits currently required. All infrastructure required to operate under the reserves disclosed in this report fall under the scope of the existing EIA and operating license.

### History

In 1992, Tüprag discovered the deposit while carrying out reconnaissance work in western Türkiye. In 2020, column flotation cells were installed and commissioned. In 2022, resource conversion drilling at Kokarpinar and Batı Veins converted 176,000 ounces of gold to Measured & Indicated category. In 2022, Efemçukuru processed 544,450 tonnes of ore and produced 87,685 payable ounces of gold.

## Geological Setting, Mineralization and Deposit Types

The Efemçukuru gold mine, an intermediate sulfidation epithermal vein deposit, is hosted in the center of a broadly NE-SW trending horst known as the Seferihisar Horst, which regionally exposes basement rocks of the Bornova Flysch in the Menderes Massif. The flysch predominantly comprises lower greenschist facies schist with intercalations of mudstone, fine-grained sandstone, limestone and marry

sandstone. Bedding dip directions of the flysch sequence across the entire Seferihisar Horst outline a broad, asymmetric NE-trending syncline.

Local geology consists of intermediate sulfidation veins hosted by a low-grade metamorphic sequence of very fine-grained, black to dark grey shales to phyllite and schist that have been locally folded and intruded by rhyolite dikes. Mineralogy of the phyllites is fine-grained quartz, feldspar, muscovite, chlorite and rare biotite. The mineralogy of the schist is similar to the phyllite, comprising strongly deformed quartz, feldspar, chlorite and muscovite. A calc-silicate alteration, locally termed hornfels, occurs in a broadly NW-trending pattern in the center of the deposit area. The alteration commonly occurs as alternating dark green and tan-grey bands within meta-sedimentary rocks. The contact between calc-silicate alteration and phyllite is gradational. Rhyolite occurs throughout as 1 to 5 m-wide NW-striking dikes. Contacts of the rhyolite dikes with the flysch units are usually sharp, two major broadly NW-SE striking epithermal vein systems occur at Efemçukuru, namely Kestane Beleni and Kokarpmar, with strike extents of approximately 2 km and 4 km respectively. Both veins cut the rhyolite dikes, calc-silicate alteration and unaltered phyllite and schist. At surface, the veins are up to 5 m wide and occur as multi-phase, brecciated, banded crustiform-colloform, and massive quartz-rhodochrosite veins. The individual epithermal veins within these vein systems contain multiple ore shoots with zoned mineral and metal distributions and a complex paragenesis. The 2 km long Kestane Beleni vein has the major gold resource and reserve at Efemçukuru and comprises four ore shoots. South Ore Shoot (SOS), Middle Ore Shoot (MOS), North Ore Shoot (MOS), and Kestane Beleni vein has a distinct mineralogical zonation with the proportions of Mn-silicate and carbonate and sulfide vein material varying across the vein system. Mn-rich vein assemblages are most abundant in the upper portions of the SOS, whereas the sulfide content of the MOS and NOS, particularly at depth, is much higher.

The Efemçukuru gold mine has seen numerous diamond drill campaigns since 1992. A total of 5,255 exploration and resource delineation drillholes, drilled from surface and underground locations and totaling 694,318 m, have been drilled to 2022. Infill drilling programs, designed to increase the geologic confidence in gold grade distribution and mineralization contacts just ahead of mining, generally drill 40,000 m annually from underground stations. These programs also convert indicated resources to measured resources.

All samples from the Efemçukuru gold mine drilling are assayed for gold by 30 g fire assay with an AA finish for multi-element determination using fusion digestion and inductively coupled plasma spectroscopy (ICP) analysis. Samples that returned assays greater than 10 ppm were re-assayed by fire assay with a gravimetric finish. Eldorado employs a comprehensive QA/QC program as part of the assaying procedure, involving regular insertion of Certified Reference Materials (CRMs), duplicates and blank samples. Site geologists regularly monitor the performance of CRMs, blanks and duplicates as the assay results arrive on site. In Eldorado's opinion, the QA/QC results demonstrate that the Efemçukuru mine's assay database is sufficiently accurate and precise for the resource estimation.

Another form of data verification is the reconciliation to production of mined portions of the resource model. Annual reconciliation records, especially since 2016, show excellent performance between the resource model and milled production. These results clearly demonstrate that the Efemçukuru data management and QAQC protocols produce highly verifiable data that form the basis of quality resource estimation at Efemçukuru mine.

### Mineral Resources and Reserves Estimates

The mineral resource estimates for Efemçukuru consist of 3D block models formed on the Kestane Beleni, Kokarpinar and Batı epithermal vein systems. Creation of these models utilized a commercial mine planning software package (Geovia Gems). Currently, mining only occurs within the Kestane Beleni vein system. Gold mineralization at Efemçukuru, primarily occurring in the principal veins, can only be confirmed through assays. Domains to control grade interpolation are, by necessity, grade based. For the Efemçukuru mineralization, creation of the modeling domains used a 2.0 g/h up agade threshold and general vein geometry. Risk posed by extreme gold grades was examined. The examination showed a risk does exist and was mitigated by a series of assay gold grade caps (40 to 200 g/t). Prior to grade interpolation, the assay data were composited into 1 m fixed length composites.

Modelling consisted of grade interpolation by ordinary kriging for Kestane Belani domains and inverse distance weighting to the second power (ID) in the remainder of the zones where data was too limited to

create correlograms. Nearest-neighbour (NN) grades were also interpolated for validation purposes. No grades were interpolated outside the modeling domains. The search ellipsoids were oriented preferentially to the orientation of the vein in the respective domains. A two- pass approach was instituted for interpolation. The first pass required a grade estimate to include composites from a minimum of two holes from the same estimation domain. The second pass allowed a single hole to place a grade estimate in any block that was uninterpolated from the first pass. The gold model was validated by visual inspection, checks for global bias and local trends and for appropriate levels of smoothing (change-of-support checks).

Exploration and resource conversion is active at Efemçukuru. In recent years, a portion of the Bati vein has been converted into measured and indicated resources. Parts of the Kokarpinar zones have been upgraded into reserves and are now included in the most recent LOM plan.

The mineral resources of the Efemçukuru mine were classified using logic consistent with the CIM definitions referred to in the National Instrument 43-101-Standards of Disclosure for Mineral Projects (NI 43-101). The mineralization of the project satisfies sufficient criteria such that it can be classified into measured, indicated, and inferred mineral resource categories.

Efemçukuru mine mineral resources, as of September 30, 2022, are shown in Table 1-1.The Efemçukuru mineral resources are reported at a 2.5 g/t Au cutoff grade

## Table 1-1: Efemçukuru Gold Mine Mineral Resources, as of September 30, 2022

Mineral Resource Category	Resource (t x 1,000)	Grade Au (g/t)	Contained Au (oz x 1,000)
Measured	1,857	7.37	440
Indicated	2,842	6.88	629
Measured & Indicated	4,699	7.07	1,069
Inferred	2,677	5.01	431

The Efemçukuru underground has mined 5.2 Mt of ore at an average grade of 7.36 g/t Au as of September 2022, using a combination of drift and fill and longhole open stoping methods. A planning cut-off value (COV) of \$104/t NSR or \$108/t NSR depending on long hole stoping or drift and fill mining method was calculated based on Eldorado's mineral reserves gold price of \$1,300/oz, the 2022 budget costs and a steady state life of mine (LOM) production profile. The 2022 budget costs are supported by 2021 actual production costs. Use of the Deswik Stope Optimizer software identified potentially mineable material in the form of mining shapes for both drift & fill (DAF) and longhole open stoping (LHOS) mining methods. Dilution was captured as internal dilution (mining shape) and planning (overbreak). The latter equaled 16%. A mining recovery factor of 96% was also implemented. Both of these factors are verified by regular reconciliation and stope closure analysis.

The mineral reserves of the Efemçukuru Project were classified using logic consistent with the CIM definitions referred to in the National Instrument 43-101-Standards of Disclosure for Mineral Projects (NI 43-101). The mineralization of the project satisfies sufficient criteria to be classified into proven and probable mineral reserves. Only measured and indicated mineral resources were converted, using appropriate modifying factors, to mineral reserves. The mineral reserves are inclusive to the mineral resources.

The mineral reserve estimate is summarized in Table 1-2 and has an effective date of September 30, 2022.

### Table 1-2: Efemcukuru Mineral Reserves Effective Sentember 30, 2022

Category	Ore (t x 1,000)	Grade Au (g/t)	Contained Au (oz x 1,000)
Proven	1,567	5.59	282
Probable	1,617	5.01	260
Proven & Probable	3,184	5.30	542

### Mineral Processing and Recovery Method

The Efemçukuru operation is an underground mine with facilities consisting of an underground crushing plant, milling and flotation plant, filtration and paste backfill plant, and water treatment plant, along with ancillary buildings. The process plant produces a gold-containing bulk sulphide rich flotation concentrate. Major sulfide minerals comprise pyrite, sphalerite and galena. A small percentage of chalcopyrite is also present. Major gangue minerals consist of quartz and manganese-minerals. Gold is generally fine-grained and primarily associated with pyrite and galena. Pyrite and sphalerite generally show good liberation, with improving liberation for the fine size fractions. Galena also shows improving liberation for the fine size fractions.

Optimum primary grind size was determined to be 80% passing 63 µm. The reagents used in flotation were; sodium bisulfite (NaHS) as sulfidizing agent, copper sulfate (CuSO4) as activator, xanthate (SIBX) as collector, S-8045 as promoter and OrePrep F-549 as frother. In most cases, gold recovery is proportional to sulfur recovery and has averaged about 93 to 94% in recent years.

Run-of-mine ore is crushed underground and transferred to two ore storage bins on surface via a conveyor. The two ore storage bins allow for blending of different ore types feeding the process plant feed to target a desirable gold/sulfur ratio and reduce contents of penalty elements for concentrate sales

The comminution circuit consists of a semi-autogenous grinding (SAG) mill operated in closed circuit with a pebble crusher, a ball mill operated in closed circuit with hydrocyclones and a flash flotation cell.

Ball mill discharge is treated in a flash cell to recover the fast-floating liberated sulfide mineral particles and prevent overgrinding of gold containing particles. Overflow from hydrocyclones is sent to a rougher/scavenger flotation bank

The flotation circuit consists of a rougher/scavenger flotation bank and two parallel cleaner flotation banks. Concentrates from the flash flotation cell and the first two cells of the rougher/scavenger bank are combined and upgraded in cleaner bank 1. Rougher cells 3-6 concentrate are treated in cleaner bank 2. Concentrates from cleaner banks 1 and 2 are combined and sent to the column flotation as final cleaner.

Underflow of the concentrate thickener is filtered and the filtered concentrate is stored in big bags for shipping. The tailings are sent to a tailings thickener. The final tails are filtered. A portion of the tailings is used in the underground paste backfill plant, and the rest is dry stacked in the tailings storage facility (TSF).

Column flotation as the third cleaner flotation stage has been successful at improving concentrate quality and reducing concentrate tonnage with negligible loss in gold recovery. The two 1.8 m (diameter) x 8 m (height) column flotation cells were installed in 2020 and can be operated in parallel or in series as the third cleaner flotation stage depending on plant requirements.

### Infrastructure

The Project infrastructure is well established for LOM purposes.

Management of the site water will use the existing ponds and an additional pond at the tailings management facility (TMF). The water treatment plant is appropriately sized to include the new facilities. The constructed areas will be sloped and ditched appropriately to tie into the existing systems.

Existing ancillary buildings will continue to be utilized such as the warehouse and administration buildings. A new change room facility will be installed for the mill personnel.

## Environmental

Tüprag conducted baseline studies throughout the early 2000's prior to development. An EIA was submitted in 2005 and was approved with Environmental Positive Certificate being granted in September 2005. Since mining began in 2011, Efemçukuru mine operations have routinely collected environmental data outlined in the Environmental Management Plan (EMP) and submitted data to the relevant government agencies.

Tüprag submitted applications for revisions to the EIA and received approvals for the revisions in 2012 and 2015 to allow for larger facilities. Amendments to the Environmental Licenses were requested and granted in 2012, 2015, 2017, 2018 and 2020.

## Costs

Production, cash operating cost per ounce, and sustaining capital for 2022 and forecasts for 2023 are as follows:

	2022	2023 Forecast
Production	87,685 oz	80,000 - 90,000 oz
Cash Operating Cost per ounce sold	\$ 701	\$ 790 – 890
Sustaining Capital	\$ 18.8 M	\$ 10 – 15 M

In 2023, Efemcukuru is expected to mine and process approximately 530,000 to 550,000 tonnes of ore at an average gold grade of 5.50 to 6.00 grams per tonne. Cash operating costs per ounce in 2023 reflect increases in labour rates, utility costs, consumable costs, inflation and foreign exchange volatility. Planned sustaining capital expenditures for 2023 of \$10 to \$15 M include underground development and equipment overhauls. Planned growth capital for 2023 of \$7 to \$10 M includes non-sustaining exploration expenditures for resource conversion drilling at Kokarpinar South and mine development. Exploration in 2023 also includes resource development drilling at the Kokarpinar, Bati, and West vein systems, and initial testing of several early-stage targets within the property boundary.

# Olympias

## Technical Report

The scientific and technical information regarding Olympias in this AIF is primarily derived from or based upon the scientific and technical information contained in a technical report prepared by Eldorado titled "Technical Report, Olympias Mine, Greece," with an effective date of December 31, 2019. The report was prepared by the following Qualified Persons as defined by NI 43-101: David Sutherland, P.Eng., Ertan Uludag, P. Geo., Colm Keogh, P. Eng., P. AuslMM, and Sean McKinley, P.Geo, and are all "Qualified Persons" under NI 43-101, and is available on SEDAR and EDGAR. Peter Lind, P. Eng. is responsible for scientific and technical information previously prepared by Paul Skayman. Victor Vdovin, P. Eng is responsible for scientific and technical information previously prepared by Colm Keogh. Both Peter Lind and Victor Vdovin are "qualified persons" for the purposes of NI 43-101. David Sutherland, Ertan Uludag, Sean McKinley, Peter Lind, and Victor Vdovin are all employees of the Company.

## Property Description, Location and Access

The Property is located within the Kassandra Mines complex located on the Halkidiki Peninsula of Northern Greece. The Olympias mine lies 9 km north-northwest of the Stratoni port and loading facility, accessed by a paved road along the coast. The terrain is characterized by hills rising to about 600 m above sea level, with steeply incised valleys.

The Property consists of mining concession numbers F13 and F14, which have a combined area of 47.27 km². Hellas Gold has been granted mining rights over these concessions until 7 April 2024. The concessions are conditionally renewable for a further two consecutive periods of 25 years each. Hellas Gold has ownership of a small portion of private land within the concessions.

In July 2011, the Ministry of Environment (MOE) formally approved the Environmental Impact Statement (EIS) submitted by Hellas Gold for the three Kassandra mines mine sites, being Olympias, Skouries, and Stratoni. This EIS is valid until July 26, 2025.

For production to commence, the MOE required the submission of a technical study. A study was submitted to the MOE and approved in early 2012. The installation permit for what was termed the Phase II process plant was issued on 22 March 2016. The Company received the operating permit for the Phase II plant in September 2017, allowing commencement of commercial production operations. Also, in September 2017 the Company received an extension of the installation permit and an interim operating permit for the Kokkinolakkas TMF, as well as the delayed installation permit for the paste backfill plant. Notifications for the Operation of the Olympias Paste Plant and Kokkinolakkas Tailings Management Facility (TMF) were formally submitted in 2018 and remain in force in line with new legislation that replaced previous operating permit issuance procedures.

### History

In 1954, exploration commenced, and between 1974 to 1984, the mine was developed to mine lead and zinc. On February 5th, 2021 the Company and the Greek State signed the Investment Agreement, ratified by law, which amended the Transfer Agreement including a new investment plan. In 2022, Olympias processed 395,711 tonnes of ore and produced 56,333 ounces of payable gold, 1.09 million ounces of payable silver, 11.7 kt of payable lead and 12.4 kt of payable zinc.

## Geological Setting, Mineralization and Deposit Types

The Western Tethyan orogenic belt in southeast Europe contains several major metallogenic provinces including the Serbo-Macedonian Metallogenic Province that hosts the Kassandra mining district. Crystalline basement within the district includes the upper Serbo Macedonian Vertiskos Unit and the lower Kerdilion Unit exposed within the southern Rhodope metamorphic core complex.

The Olympias deposit is located 6 km north of the Stratoni fault within the Kerdilion unit. Replacement-style sulfide orebodies are hosted by marble interlayered within a sequence of quartzo-feldspathic biotite gneiss, amphibolite and plagioclase microcline orthogneiss. The massive sulfide orebodies plunge shallowly to the southeast for over 1.8 km, subparallel to the orientation of F2 fold hinges and a locally developed L2 intersection lineation. The locations of the sulfide lenses, however, are largely controlled by strands of the duclile-brittle Kassandra fault and East fault and Sub-horizontal shear zones that occur between the two faults.

Sulfide mineralogy of the Olympias deposit consists of coarse-grained, massive and banded lenses dominated by variable amounts of sphalerite, galena, pyrite, arsenopyrite, chalcopyrite and boulangerite. Gold occurs primarily in solid solution with arsenopyrite and pyrite.

Olympias is an example of a polymetallic carbonate replacement deposit. However it is somewhat unusual due to the high Au content of the deposit. Key characteristics of this class of deposit include carbonate host rocks, massive sulfide mineralization, spatial and temporal relationship with magmatism and zoned metal distribution.

### Exploration

Since 2018, there has been ongoing exploration work at Olympias with step out drilling from known orebodies, mapping alteration footprints, interpreting structural data and identifying vectors to mineralization. A number of smaller mapping projects were also conducted aiming to construct a camp-scale map of Olympias incorporating satellite targets. Delineation drilling program has continued in 2022 with additional 37.8 km of drilling completed until the new resource model update. It targeted high Au grade mineralization and confirmation and upgrade of the indicated and Inferred resources that could be incorporated into short- and mid-term mine planning. The target areas were mainly on lower East where

mineralization has potential to extent downward, recently discovered westward extension of Flats and West zone. The drilling was also testing hypothesized controls on mineralization. To date 306,907 m have been drilled (surface and underground diamond drilling) around the East, Flats and West ore zones in the drilling program.

# Drilling and Sampling

Diamond drillholes continue to be the prime source of subsurface geologic and grade data for the Olympias deposit. The previous operator, TVX, drilled 764 drillholes for a total of 93,246 m. These are becoming less important as new information is acquired. Currently holes are drilled by Eldorado using contractors drilling HQ or NQ-size (63.5 mm or 47.6 mm nominal core diameter). The average drillhole depth is 100 m, as the holes are drilled from locations underground giving good intersection angles with the zones. There are currently 2,798 drillholes for 306,907 m in the database.

Core is delivered to secure core logging areas, and the core is logged in detail straight into a database using computer tablets. Lithology, alteration, structure and mineralization data is collected; core recovery data is also measured. Core photos are routinely taken of all the core, both wet and dry, using a camera stand to ensure consistent photographs. Collar and downhole survey data is collected. Downhole surveys are taken using a Reflex GyroTM or a Devico Deviflex. Both of these multishot instruments are calibrated annually. A dataset of measured bulk densities from over 900 mineralized samples is used to inform the resource block model.

Sampling of the core is carried out on 1 m intervals or to geological contacts. The core is sawn using an automated core saw and half is bagged for dispatch, with the remainder being placed in the core box for storage. Drill core samples are routinely sent to the ALS facility in Romania. They are bagged and packed in large sealed wooden bins before being trucked to ALS. The sample rejects are returned to the mine site in the same bins. The samples are prepared for assaying at the ALS facility. All samples were assayed for gold by 30 g fire assay with an AAS finish, with Au values above 10 ppm determined by a gravimetric finish. Multi-element determination was carried out by inductively coupled plasma mass spectrometry (ICP-MS) analysis and / or inductively coupled plasma emission spectroscopy (ICP-ES) analysis.

Eldorado employs a comprehensive QA/QC program as part of the assaying procedure, involving regular insertion of Certified Reference Materials (CRMs), duplicates and blank samples. Site geologists regularly monitor the performance of CRMs, blanks and duplicates as the assay results arrive on site. In Eldorado's opinion, the QA/QC results demonstrate that the Olympias mine's assay database is sufficiently accurate and precise for the resource estimation.

An important measure of performance at any producing mine is reconciliation of the block model to the final mill production figures, adjusted for stockpiles as necessary. The reconciliation conducted at Olympias is detailed and thorough. It is currently providing a quarterly snapshot and demonstrating that the block model, and thus the mineral resources, are valid and robust. This validates the data underpinning the model and is, by association, a good verification of the work done.

### Metallurgical Testwork

Prior to the restart of operations in 2017, sufficient testwork was carried to indicate that sequential flotation was economic in terms of producing a silver and gold-bearing lead concentrate, a zinc concentrate, and a pyrite / arsenopyrite concentrate that contains most of the gold. The liberation of all sulphide minerals was excellent at a P80 of 120 µm.

Lead flotation was found to work well with Aerophine 3418 A, with lime, sodium cyanide, and zinc sulfate used as depressants. Zinc flotation was found to be optimum at a pH of 11.8 with CuSO4 as an activator and SIPX as collector. Flotation of pyrite and arsenopyrite was effective at a pH of 6.0 controlled with sulphuric acid, additional CuSO4 and SIPX. At times, the rejection of arsenic and antimony from the lead concentrate has been challenging.

Thickening and filtration tests have been carried out to validate thickener requirements and pressure filtration parameters for all three concentrate products and tailings. Acid Base Accounting (ABA) testing indicated uncertain acid generation potential for the Olympias tailings; NAG testing reported no net acidity generated.

### Mineral Resources and Reserves Estimates

Mineral resource estimates for Olympias mine were made from a 3D block model utilizing MineSight 3D software. Project limits, in UTM coordinates, are 478105 to 479700 East, 4491165 to 4493480 North and -800 to +60m elevation. Cell size for the project was 5m east x 5m west X 5m bigh. A grade based discriminant was developed to allow for more consistent interpretations to be made. This was accomplished by creating a simplistic value formulae based on the logic of a Net Smelter Return (NSR) formula that used a combination of metal prices and metal recoveries to act as weighting factors against each retail. This metric, a dollar value, proved to be an excellent surrogate for a comprehensive equivalent grade. Inspection of these resource defining values (RDV) showed that for the parameters used, a value of \$50 best defined what one would classify as likely economically mineralized zones.

For the Olympias modeling, the deposit was divided into three zones: East, West, and Flats. Within each of these zones, modeling domains were created using the \$50 RDV. Assays and composite samples were tagged by these domain shapes ahead of data analysis and grade interpolation. The assays were top-capped prior to compositing and were composited into 1 m composites within the wireframes. Grade estimates for Au, Ag, As, Pb, Zn and Fe were interpolated using Ordinary Krigging method. Nearest-neighbour (NN) grades were also interpolated as a declustered distribution to validate the estimation method. A multi-pass approach was instituted for interpolation. The first pass required a grade estimate to include composites from a minimum of two holes from the same estimation domain, whereas the second pass allowed a single hole to place a grade estimate in any uninterpolated block from the first pass. The metal models were validated by visual inspection, checks for global bias and local trends and for appropriate levels of smoothing (change- of-support checks).

The mineral resources of the Olympias mine were classified using logic consistent with the CIM definitions referred to in the National Instrument 43-101-Standards of Disclosure for Mineral Projects (NI 43-101). The mineralization of the mine satisfies sufficient criteria to be classified into measured, indicated, and inferred mineral resource categories. Olympias mine mineral resources, as of September 30, 2022, are shown in Table 1-1. The Olympias mine mineral resources are reported at a \$125 NSR value within wireframes based on \$50 RDV.

Table 1-1: Olympias Mine Mineral Resources as of September 30, 2022

Classification	Tonnes (Kt)	Au (g/t)	Au (Koz)	Ag (g/t)	Ag (Koz)	Pb (%)	Pb (Kt)	Zn (%)	Zn (Kt)
Measured	2,618	10.49	883	148	12,440	4.8	125	5.7	150
Indicated	10,319	7.37	2,446	148	49,212	5.0	520	6.6	682
Measured and Indicated	12,937	8.00	3,329	148	61,651	5.0	645	6.4	831
Inferred	2,186	7.97	560	190	13,368	6.5	142	7.3	158

The mineral reserve estimates conform to CIM Definition Standards (2014). All design and scheduling has been completed using the mineral resource model and estimate described in Section 14 of the technical report. Only measured and indicated resources have been used for mineral reserves estimation. The estimation assumes that the mining methods employed at the mine will be drift and fill (DAF).

The cut-off values supporting the estimation of underground mineral reserves were developed in 2022 and based on future projected operating costs at a steady-state production rate of 650,000 tonnes per annum and reserve mine life of 15 years. The operating cost assessment indicated that NSR values of \$195ft for DAF would adequately cover all site operating costs on a breakeven basis. The cut-off value was used to create potentially mineable stope shapes from the NSR block model (NSR BM). The NSR BM was created by Eldorado and is based on metallurgical recovery experience, historical and projected sales, transport and refining costs.

In the evaluation of underground mineral reserves, modifying factors were applied to the tonnages and grades of all mining shapes to account for dilution and ore losses. In the DAF stopes, a mining dilution factor of 15% and a mining recovery of 95% were

The mineral reserve estimate is summarized in Table 1-2 and has an effective date of September 30, 2022.

Table 1-2: Olympias Mineral Reserves as of September 30, 2022

Class	Tonnes (kt)	Au (g/t)	Au (Moz)	Ag (g/t)	Ag (Moz)	Pb (%)	Pb (kt)	Zn (%)	Zn (kt)
Proven	1,583	9.31	474	136	6,937	4.4	70	5.0	79
Probable	6,660	6.36	1,362	132	28,157	4.5	300	5.4	360
Total	8.243	6.93	1.836	132	35.094	4.5	369	5.3	439

## Notes:

- Mineral reserves are included in measured and indicated mineral resources.

- Mineral reserves are included in measured and indicated mineral resources.
  Figures in the tables may not compute due to rounding.
  The mineral reserves are based on a planning cut-off grade of \$195/t for DAF
  Cut-off grades are based on a plod metal price of \$1,300/cz, silver metal price of \$17/oz, zinc metal price of \$2,400/t, and lead metal price of \$2,000/t.
  Metallurgical recoveries are based on feed grade and metallurgical algorithms.
  Exchange rate used is £1.8 = US\$1.00.
  Average mining dilution and mining recovery factors of 15% and 95%

The Olympias mine is a 100% underground ("UG") mining operation extracting ore from East, West, Flats, and Remnants zones. In 2023, mining will concentrate on the West, East and the beginning of the Flats zones with a small proportion from the Remnants area. Mining rate for ROM ore is expected to increase from 395 ktpa in 2021 to 490 ktpa in 2022. There is a planned production ramp up over time reaching close to 600 ktpa by 2025 and culminating to final rate of 650 ktpa by 2028. In order to achieve the planned higher production, the Company is taking steps to improve equipment availability / utilization and worker productivity. There are also further capital requirements to allow the process plant to treat 650 ktpa.

In 2022, Olympias mine undertook the following improvement initiatives: transitioned staff from Stratoni site to fill operational vacancies at Olympias, installed a dispatch system for mine mobile fleet to improve effective utilization, implemented a third production shift on Sunday, increased total shift operating time, increased pull length per blasted round, implemented remote blasting from surface which increased productive time per shift, started transitioning to ventilation on demand to optimize airflow and power usage, and installed a new main pumping station on level -284.

Mining at Olympias is undertaken using drift and fill ("DAF") mining method. DAF mining utilizes the overhand mining method. Stopes are accessed on the foot wall side from the main ramp starting at the bottom of each 20 m high stoping block. Each lift is mined 5 m high, with each panel limited to 5 m wide with consideration given to 6 m high and 6 m wide stopes.

Ground support is a combination of shotcrete, mesh, split sets and swellex bolts of varying lengths. All mined out areas are backfilled either with paste fill, cemented aggregate fill ("CAF") or rockfill. The paste fill system has been designed to produce 42 m3/hr of paste, which will meet all future backfill requirements at 650 ktpa production with 70% utilization. CAF can be delivered to stopes by truck and pushed into place with loaders. Paste, the preferred option for backfill, is delivered with positive displacement pumps via drill holes and pipes.

There are two declines currently in use, one accessing the West Zone down to the Flats Zone and one accessing the East Zone down to the Flats Zone. There are multiple cross-over drifts between the two declines. Both declines are currently being extended into the Flats Zone and to the bottom of the mine. Both ore and waste are hauled to surface utilizing 40-tonne haul trucks on the existing and expanding

declines. This will continue to be the case after the production increase to a steady-state value of 650 ktpa.

There are currently 27 large pieces of mobile mining equipment on site: four jumbos, five bolters, six trucks, six loaders, three transmixers and three shotcrete sprayers. The ventilation system consists of a single exhaust raise with fan. Air intake is via the two declines, the shaft and the old workings. Two means of egress are provided by the two declines and old shaft. Current flow is 280 m3/s; this will increase to 420 m3/s later in 2023 with the installation of two surface Howden 950 kW fans.

Currently packaged explosives are being used for all blasting. There are no active magazines on site and explosives are brought to site daily by the supplier. The use of bulk explosives is expected to be implemented in 2023 which will increase blasted length per round and consequently improve mining efficiency.

As an operating mine, infrastructure is well developed with existing process water, compressed air, electrical distribution, and dewatering systems. Recent installation of new main substation and dewatering facilities will equip the mine with required capacity to reach 650 ktpa.

The Olympias lead-zinc-gold-silver process plant, commissioned in late 2017, is capable of processing approximately 500 ktpa of ore. The process facility consists of comminution, flotation and filtering to produce three saleable concentrates: lead / silver (lead), zinc and arsenopyrite / pyrite gold (gold). All concentrates are sold to worldwide markets. Tailings are used for underground backfill via the on-surface paste plant. Any tailings not used for underground mine backfill are filtered and trucked from the Olympias process plant to handle a mine feed rate of 650 ktpa of ore, and potential upgrades to the port facilities at Stratoni. Studies are currently underway to extract more value from the gold concentrate that is currently being sold to traders and smelters around the world. If a viable extraction method is developed, then construction of a new metallurgical facility

- The current process facility incorporates the following unit operations:

   Three-stage crushing to produce 80% material passing 13 mm ore.

   Ore storage between crushing and grinding in a fine ore bin with a 1,155 t live capacity.

   Single-stage ball milling in closed circuit with hydrocyclones to produce 80% material passing 120 µm.

   Flash flotation to remove high grade lead from the recirculating load.

   Lead flotation employing the following circuits:

   Roughing and scavenging

   Repended flash flotation and rougher/scavenger concentrate to 80% passing 45 µm size.
- Roughing and scavenging
  Regrind of flash flotation and rougher / scavenger concentrate to 80% passing 45 µm size.
  Three stages of cleaning and one stage of cleaner scavenging (in open circuit).

  Zinc flotation employing the following circuits:
  Roughing and scavenging.
  Regrind of rougher / scavenger concentrate to 80% passing 15 µm size of rougher / scavenger concentrate.
  Three stages of cleaning and one stage of cleaner scavenging (in open circuit).
  Gold-pyrite flotation utilizing roughing and scavenging and a single stage of cleaning.
  Concentrate thickening, filtration, packaging, and storage prior to dispatch from the mine site by road.
  Tailings thickening and filtration with direct or reclaim addition to a paste backfill

  - Dry-stack fallings deposition at the Kokkinolakkas tailings management facility (TMF) Reagent mixing, storage and distribution.

    Water and air services.

As an operating mine, current infrastructure is robust and complete. The mine has access to the main highway system in Greece via paved roads to the mine site. Local services are provided via the towns of Olympias and Stratoni, with additional services available through Thessaloniki. Zinc concentrate is shipped via the port facility at Stratoni (owned by Hellas Gold). Lead and arsenopyrite concentrates are shipped via Thessaloniki. There is a plan being considered to rehabilitate and upgrade the Stratoni port

facility over the period from 2020 to 2024; this will allow for a high proportion of the concentrate shipping by bulk out of Stratoni with associated cost savings.

Water for the mine is obtained from underground dewatering, after treatment. Excess water from underground is discharged into the Mavrolakkas stream after settling and treatment to meet discharge standards. Currently, the capacity to handle 400 m3/hr is available; this is being increased to 650 m3/hr, which is expected to be sufficient for the mine life. Service water is supplied via a local borehole in the regional aquifer.

Waste rock is either recycled underground for fill or is disposed of in the existing waste disposal facility. Tailings not used for pastefill are dewatered to 13% moisture content and transported by truck to the tailings management facility at Kokkinolakkas near the Stratoni facilities, about 23 km by public road from the mine.

Existing surface facilities consist of a surface workshop, administration building, dry, shaft, and fuel storage (60,000 litres capacity). The workshop and fuel storage will be adequate for the production increase. The shaft is used for inspection of a legacy pump station only and there are plans to rehabilitate the shaft as required in the future.

Current power to site consists of a 20 kV 10 mVA pole line from the PPC grid. To facilitate the production increase, a new pole line at 150 kV 25 mVA, along with a new substation, is under construction and expected to be operational in 2023. Backup power consists of 4,920 kW of diesel generation in multiple distributed generators. An additional 2,500 kW of generated power will be added for the production increase.

Production, cash operating cost per ounce, and sustaining capital for 2022 and forecasts for 2023 are as follows:

	2022	2023 Forecast
Production	56,333 oz	60,000 - 75,000 oz
Cash Operating Cost per ounce sold <sup>1</sup>	\$ 1,409	\$ 980 – 1,080
Sustaining Capital	\$ 30.3 M	\$ 30 – 35 M

(1) Unit cost per oz sold impacted by lower by-product credits in 2022

In 2023, Olympias is expected to mine approximately 460,000 to 490,000 tonnes of ore at an average grade of 7.50 to 8.50 grams per tonne of gold, 140 to 150 grams per tonne of silver, 4.0 to 4.5% lead and 4.0 to 4.5% zinc. Payable production is expected to be 60,000 to 75,000 ounces of gold, 1.7 to 1.9 million ounces of silver, 15,000 to 18,000 tonnes of lead metal and 13,000 to 16,000 tonnes of zinc metal. Cash operating costs per ounce in 2023 are expected to be lower year-over-year due to increased production and throughput and higher by-product credits for silver, lead and zinc production.

Planned 2023 sustaining capital expenditures of \$30 to \$35 M include underground mine development, improvement projects, and continued work on the second phase of the Kokkinolakas tailings management facility construction. Key initiatives include converting to bulk emulsion explosives for blasting, and surface fan installation aimed to debottleneck ventilation. Planned 2023 growth capital of \$3 to \$7 M, includes mine development and underground improvement projects.

## **Skouries**

## Technical Report

The scientific and technical information regarding Skouries in this AIF is primarily derived from or based upon the scientific and technical information contained in the technical report titled "Technical Report, Skouries Project, Greece" with an effective date of January 22, 2022 prepared by Gary Methven, P.Eng., John Morton Shannon, P.Geo, Mo Molavi, P.Eng, Robert Chesher, FAusIMM (CP), RPEQ, MTMS, John

Battista, MAusIMM (CP), Richard Kiel, P.E., another employee of WSP Canada Inc. and Dell Maeda, P.Eng. all of whom are independent consultants, all of whom are "Qualified Persons" under NI 43-101. WSP Canada Inc. is responsible for scientific and technical information previous prepared by another employee of WSP Canada Inc. The report is available under Eldorado Gold's name on SEDAR and EDGAR.

# Property Description, Location and Access

The Property is located within the Kassandra Mines complex, located on the Halkidiki Peninsula of northern Greece. The complex is located approximately 100 kilometres (km) east of Thessaloniki and comprises a group of mining and exploration concessions covering 317 squared kilometres (km²), of which the Property is part. The Properties within the complex include the Olympias Mine currently in production, Stratoni Mine on care and maintenance, and the Skouries copper-gold porphyry deposit under development.

The Skouries project (Skouries Project) is a gold-copper porphyry deposit to be mined using a combination of conventional open pit and underground mining techniques. The mineral processing facilities will produce a gold-copper concentrate. The Property is situated at an elevation range of 350 metres above sea level (mast) to 620 mast near the villages of Megali Panagia in the prefecture of Halkidiki, northern Greece. It is approximately 7.2 km from the road connecting the villages of Megali Panagia and Palaiochori. The area is centred on co-ordinates 4745300 E and 4481400 N of the Greek Reference System EGSA '87, at approximately Latitude 40°29' and Longitude 23°42'. The location is classified accissified accission accission accission accission accission accission accission accission accission accission accission accission accission a concessions are conditionally renewable for a further two consecutive periods of 25 years each. Hellas Gold owns a small portion of private land within the concessions, is granted use of forestry land and is in negotiation for the remaining 0.3% of the total area

The Environmental Impact Study (EIS) for the Kassandra Mines Mineral Deposits Project (Kassandra Project) includes an area of 26,400 hectares (ha), in north-eastern Halkidiki (Macedonia Region). The Kassandra Project includes the Skouries, Olympias and Stratoni sites. The Skouries Project covers approximately 250 ha of the Kassandra Complex. The EIS considers the potential impact on the local and regional environment as it relates to:

Open pit and underground workings.

Taillings impoundment.

- Process plant.
- Infrastructure necessary for the Project operation.

# History

There is a long history of mining in the region dating back to 350 to 300 BC and continuing through the Roman, Byzantine, and Ottoman periods. There is limited historic development at the Skouries site. In modern times, the Skouries deposit was initially drilled by Nippon Mining and Placer Development (Placer) during the 1960s. Placer also carried out limited underground development from an adit. The deposit was subsequently drilled in the 1970s by the Hellenic Fertiliser Company. TVX Gold Incorporated (TVX) began a drilling program in August 1996 to confirm the deposit and to explore it at depth. A subsequent infill drilling program was conducted in 1997 with the objective of improving the evaluation of Indicated Mineral Resources in the deeper high-grade zone. European Goldfields Limited ("EGL") acquired the Property in 2004, audited the TVX program and prepared a pre-feasibility study in 2006. The pre-feasibility study reflected an open pit operation followed by an underground mine using sub-level caving (SLC) underground mining methods at a production rate of 6.5 million tonnes per annum (Mtpa).

# Geological Setting, Mineralization and Deposit Types

The Skouries deposit is centred on a small porphyry stock that has a surface expression of approximately 200 metres (m) in diameter. Skouries is typical of a gold-copper pencil porphyry. Mineralization occurs in stockwork veins, veinlets and disseminated styles typical of a porphyry, which has a sub-vertical, pipe-like shape. Mineralization has been tested to a depth of 920 m from surface and the results show the orebody is open at depth. Potassic alteration and copper-gold mineralization also extend into the country

approximately two thirds of the Measured and Indicated Resources are hosted outside of the porphyry, with about a 50:50 split in gold-equivalent ounces.

### Drilling and Sampling

Diamond drillholes are the sole source of subsurface geologic and grade data for the Skouries Project. Resource delineation drilling was carried out in two major campaigns: in 1996 – 98 by then owner TVX and in 2012 to 2013 by Eldorado. TVX drilled a total 72,232 m of core in 121 drillholes using NQ (47.6 millimetres (mm)) diameter core. Holes reached a maximum depth of 1,013 m. Eldorado conducted two drill campaigns on the Skouries Project in 2012 and 2013: a 34-hole, infill drilling program comprising 6,922 m and a 10-hole, 6,617 m confirmation program. The confirmation program was completed to test the core of the main mineralized portion of the deposit to compensate for the lack of a drillcore record from the earlier TVX campaign. These confirmation drillholes confirmed the earlier results and are not included in the current Mineral Resource estimation.

The majority of the core samples for the Skouries Project originated from the 1996 – 98 drill campaign by TVX. Eldorado has reviewed the TVX studies and quality control / quality assurance (QA/QC) procedures and agrees with the conclusions that the drill data are acceptable to be used for Mineral Resource estimation. The QP concurs with this conclusion on the pre-Eldorado data having reviewed the reports. The background and QA/QC results of the Eldorado work were reviewed in detail under the QP supervision, replotted and deemed suitable for estimation purposes. Confidence in the data is also provided by the results of Eldorado's confirmation drill program.

### Metallurgical Testwork

Metallurgical testwork and studies were performed by Lakefield Research, Canada on composites selected from core samples of the major rock types, covering mineralogy, grinding and flotation. This testing was carried out to support the original 2007 design completed by Aker Kvaerner. Based upon this information, the criteria for process plant and infrastructure design were established.

Additional testwork was completed by Outotec in 2007, mostly at its laboratory in Pori, Finland, to give additional design confidence. This included flash flotation, gravity gold recovery, concentrate settling and filtration.

Further supplementary testwork was undertaken by FLS Knelson in 2013 on gravity gold recovery and by Wardell Armstrong in 2015 on flotation concentrate. Solvay (formerly Cytec), in 2016, and Bureau Veritas Commodities Canada, in 2017, worked on selective flotation of copper from pyrite-rich ore. In 2014, Orway Mineral Consultants (OMC) reviewed the testwork conducted by Aker Kvaerner to design the Skouries grinding circuit and conducted comminution circuit modelling studies using circuit simulations.

### Mineral Resources and Mineral Reserves

The Mineral Resource estimate for the Skouries deposit was developed using assays and data from surface diamond drillholes. The estimate was made from a three-dimensional (3D) block model based on initial outlines derived by a method of probability assisted constrained kriging (PACK). The estimation, for both gold and copper, was within what is termed the 0.1% Cu PACK shell. The block size for the Skouries model was selected based on mining selectivity considerations and is 5 m x 5 m x 10 m. Copper and gold grades are highest in the porphyry. The gold to copper ratios are also markedly different between the intrusive and non-intrusive units. Generally, the coefficient of variance (CV) values for reflecting the prophyry style mineralization of the deposit. Gold CV values are higher, especially in the schist unit, reflecting some influence by local extreme grades. These were mitigated by a gold grade cap equal to 20 grams per tonne (g/t), applied to the assay data prior to compositing.

The assays were composited into 4 m fixed-length downhole composites and were back-tagged by the mineralized shell and lithology units. The compositing process and subsequent back-tagging was reviewed and found to have performed as expected. Modelling consisted of grade interpolation by ordinary kriging (OK). A two-pass approach was instituted for interpolation. Nearest-neighbour (NN) grades were also interpolated for validation purposes.

As part of this reporting, the QP reviewed and validated the model by performing visual, statistical, and graphical checks in the form of a series of swath plots and checking reporting. On this basis, the QP is comfortable with the validity of the model.

The Mineral Resources of the Skouries deposit were classified using logic consistent with the Canadian Institute of Mining, Metallurgy and Petroleum (CIM) Definitions Standards (2014). The mineralization of the Skouries deposit satisfies sufficient criteria to allow classification into Measured, Indicated, and Inferred Mineral Resource categories.

Reasonable grade and geologic continuity are demonstrated over most of the Skouries deposit, which is drilled generally on 40 m to 80 m, spaced sections. A two-hole rule was used where blocks containing an estimate resulting from two or more samples, all within 80 m and from different holes, were classified as Indicated Mineral Resources. For Measured Mineral Resource classification, a three-hole rule was applied where blocks contained an estimate resulting from three or more samples, all within 50 m and from different holes.

All remaining model blocks containing a gold grade estimate were classified as Inferred Mineral Resources.

The demonstration of Reasonable Prospects for Eventual Economic Extraction (RPEEE) was handled for both the open pit and underground portions of the deposit by creating potentially mineable shapes. In each case a long-term gold price of US\$1,800/oz and copper price of US\$3.50/lb were selected for the determination of Mineral Resource cut-off grades and pit shell. A gold equivalent (AuEq) calculation was used to combine the value of the two payable metals. The cut-offs used for defining the shapes were 0.3 g/t AuEq for open pit and 0.7 g/t AuEq for underground where AuEq is determined by AuEq = Au g/t + 1.25\* Cu%. The parameters for cut-off grade calculations are listed in Table 1.1.

Table 1.1 Economic Parameters for RPEEE Evaluation

Description	Units	Open pit	Underground
Gold price	US\$/oz	1,800	1,800
Copper price	US\$/lb	3.50	3.50
Mining cost	US\$/t processed	4.10	19.50
Process cost	US\$/t processed	8.48	8.48
Filter plant cost	US\$/t processed	2.13	2.13
IEWMF and water management	US\$/t processed	0.13	0.13
G&A	US\$/t processed	2.78	2.78
Overall costs	US\$/t processed	17.62	33.02
Mill Au recovery	%	86.7	86.7
Mill Cu recovery	%	91.5	91.5
Cut-off used	AuEq g/t	0.3	0.7

The potentially mineable shapes representing volumes that have a reasonable expectation of being mined were determined as follows. Volumes that lie within both the 0.1% Cu PACK shell and the open pit shell and are predominantly above a cut-off grade of 0.3 g/t AuEq are assigned to the open pit reporting shape. Volumes that lie outside the open pit shell and lie within the 0.1% Cu PACK shell and are predominantly above a 0.7 g/t AuEq cut-off grade are assigned to the underground resource reporting shapes. Volumes within both the open pit and underground resource reporting shapes are reported in their entirety; this includes some isolated blocks that are below the assigned cut-off, but that lie within the volumes deemed to be reasonably mineable. Similarly, isolated blocks that are above the cut-off grades, but that lie outside of the expected mineable volumes are omitted from the Mineral Resource estimate.

The Skouries Mineral Resources as of 30 September 2021 are shown in Table 1.2. The economic parameters and AuEq factors used are defined in the footnotes.

Category	Tonnes (kt)	Au (g/t)	Cu (%)	Contained Au (koz)	Contained Cu (kt)
Open pit Mineral Resources				·	
Measured	50,641	0.62	0.42	1,013	214
ndicated	14,151	0.22	0.22	99	32
Measured & Indicated	64,791	0.53	0.38	1,112	246
nferred	784	0.16	0.18	4	1
Inderground Mineral Resources					
Measured	40,073	1.14	0.63	1,467	252
ndicated	135,109	0.56	0.46	2,452	620
leasured & Indicated	175,182	0.70	0.50	3,919	872
nferred	66,873	0.38	0.40	811	265
otal Mineral Resources					
feasured	90, 714	0.85	0.51	2,479	466
dicated	149,260	0.53	0.44	2,551	652
easured & Indicated	239,974	0.65	0.47	5,030	1,118
nferred	67,657	0.37	0.40	814	267

- CIM Definition Standards (2014) were used for reporting the Mineral Resources.

  Open pit Mineral Resources are constrained by a semi-optimized pit that is strongly permit and crown pillar constrained and are reported at a 0.3 g/t AuEq cut-off.

  Underground Mineral Resources are those outside the pit shell and are reported at a 0.70 g/t AuEq cut-off.

  AuEq = Au g/t + 1.25 \* Cu/%, based on US\$1,800/oz Au and US\$3.50/lb Cu, and recoveries of 86.7% for gold and 91.5% for copper.

  Mineral Resources are stated inclusive of Mineral Reserves.

  Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability.

  Numbers may not compute exactly due to rounding.

Source: Eldorado, re-reported by AMC and approved by the QP.

The QP has validated the Mineral Resources. The data, methodology and analysis described in this report are considered sufficient for reporting Mineral Resources. There is no difference between the Mineral Resources reported in September 2020 and September 2021 and both statements are made on the same basis. There has been no production from the deposit, hence no depletion from the block model.

The Mineral Reserves at Skouries comprise an open pit and an underground component. Block model items transferred from the geology model for mine planning included estimated grades for copper and gold as well as Mineral Resource classification. Measured and Indicated Mineral Resources have been used to define the pit limits and for reporting of Mineral Reserves for scheduling. Inferred Mineral Resources were not used in the determination of Mineral Reserves.

The open pit optimization was carried out using MineSight mine planning software. The Skouries open pit is constrained by the existing EIS boundary on surface and a potential underground mining crown pillar, which limits the pit depth to 420 masl. In addition to the physical boundary constraints, the open pit design and overall size is also affected by a requirement to provide construction materials for the integrated extractive waste management facility (IEWMF), which contains dry stacked tailings.

The Mineral Reserves for the deposit were estimated using a gold price of US\$1,300/oz and copper price of US\$2.75/lb. The open pit Mineral Reserves are reported using a US\$10.60/t net smelter return (NSR) cut-off value. The open pit combined Proven and Probable Mineral Reserves are 59.6 million tonnes (Mt) with an average grade of 0.57 g/t Au and 0.40% Cu.

The underground contribution to Mineral Reserves has been evaluated at a diluted NSR cut-off of US\$33.33/t, incorporating unplanned diluting material of 5% for porphyry stopes and 5.5% for schist

stopes that is assumed to carry no metal value, and assuming an overall mining recovery of 95%. The Mineral Reserves for the underground deposit have been estimated to be 87.5 Mt with an average grade of 0.90 g/t Au and 0.58% Cu.

The combined Mineral Reserves for the Skouries Project, as of 30 September 2021, are stated in Table 1.3. These represent the sum of the open pit and the underground Mineral Reserves. The cut-offs for the Mineral Reserves are NSR based with US\$10.60/t used in the open pit portion and US\$33.33/t for the underground estimate.

Table 1.3 Skouries Mineral Reserves, as of 30 September 2021

Category	Tonnes (kt)	Au (g/t)	Cu (%)	Contained Au (koz)	Contained Cu (kt)
Proven	73,101	0.87	0.52	2,053	381
Probable	74,014	0.66	0.48	1,576	359
Proven & Probable	147,116	0.77	0.50	3,630	740

- Cut-off value applied, Open Pit: US\$10.60/t ore; Underground: US\$33.33/t ore. Gold Price: US\$1,300/oz. Metallurgical Gold Recovery:  $92.62 17.5 \times \text{oxide} \, (\%) 22 \times \text{e}^{+12.8_{10.0986190}}$ ).
- Copper Price: US\$2.75/lb.

- Copper Priors: USS2./rsio.

  Metallurgical Copper Recovery: 99.41 56 x oxide (%) 41 x e<sup>-128 x Commits</sup>).

  Mining Recovery, Open Pit: 109%, Underground: 55%,

  Mining Dilution, Open Pit: 03%; Underground: 0-70 Edvelopment: 5.0%, Porphyry Stopes: 5.0%, Schist Stopes: 5.5%.

  Numbers may not compute exactly due to rounding.

Source: Mining Plus (MP) and approved by the QPs.

## Mining Operations and Methods

Open pit mining is expected to be by conventional truck-shovel operation, with an ore production rate of approximately 5.5 Mtpa, at a waste to ore stripping ratio of approximately 0.90:1. The mining sequence will consist of drilling, blasting, loading, and hauling of ore and waste materials for processing and waste disposal. Based on the modelled rock types, approximately 17% of the mined material is amenable to free digging; this material will not be blasted. Direct feed ore from the open pit will be hauled to the Skouries processing plant. A portion of low-grade ore (LGO) will be hauled directly to the plant, and an additional portion will be hauled to the low-grade ore stockpile (LGOS) where it will be re-handled during Phase 2 of the Project.

Waste material is expected to be hauled directly to one of the material management structures within the Integrated Extractive Waste Management Facility (IEWMF). The structures internal to the IEWMF are the LGO embankment, J5, Capping Rock Dump1, Cofferdam Karatza Lakkos (KL) Embankment, and South Diversion Channel. Drilling operations will be carried out continuously as part of the normal mining operation. Once full mine production is reached, drilling and blasting of approximately 1 Mt (dry) per month will be required to maintain projected production levels.

The primary haul roads are designed at 25 m width, based on a 90 tonne (t) haul truck. Other haul roads, to be used by contractor trucks, are designed for 55 t articulated haul trucks with an overall roadway width of 15 m

The number of haulage units was determined by calculating cycle times in Haulage© from MinePlan© using annual haul cycle profiles from MinePlan©. Haulage calculations were carried out based on the designated 90 t and smaller 55 t trucks. A maximum truck speed limit of 50 km/h was set for flat or inclined roads, reducing to 15 km/h near shovel and dump points and 15 km/h around switchback corners. On the downhill segments, speeds were limited to a maximum of 25 km/h. A tonnage factor for each material type was used to determine actual payload versus theoretical maximum payload for each truck class. These factors were based on experience from operations at other sites.

The open pit mine production schedule has been developed using a planned average annual ore production rate of 5.5 Mtpa. The actual yearly rate varies according to the ore production ramp-up

schedule for the underground Phase 1, which will offset open pit ore. An open pit mining operation of 350 days per year consisting of three, eight-hour shifts operating 7 days a week is envisaged. The Skouries orebody that extends below the bottom of the open pit is amenable to a bulk underground mining method and has been evaluated under several different design approaches since the late 1990s, including block caving, sublevel cave (SLC), and sublevel long hole open stope (SLOS). SLOS has been confirmed as the most appropriate underground mining method for a number of reasons including:

• The geo-technical stability of the final reclaimed land after closure of the Project.

• The minimization of land-take needed for the surface tailings.

• The ability to backfill the depleted open pit.

The majority of the stoping is considered to take place in reasonable quality rock mass. The stope stability assessment has indicated that, for stoping in the porphyry, a 60 m sub-level interval (60 m stope height plus 5 m top drive development) can largely be viable without significantly comprornoising stope wall stability if the length of the stope does not exceed 30 m. Of the stopes that will be extracted in the schist, only half of these excavations will expose schist in the stope sidewalls as secondary stopes will expose the paste backfill within the primaries.

Stope back stability assessments were conducted using the NGI-Q stability graph as well as the stability graph method to determine appropriate stoping spans. Stope span has been limited to 15 m. Thus, the standard stope dimensions were set to 65 m high x 30 m long x 15 m wide in porphyry stopes, 65 m high x 20 m long x 15 m wide for primary stope design in schist material.

All levels in both phases have similar designs. Peripheral development (Ring-drives) will provide access to all sides of the orebody and terminate at return air raise (RAR) locations. Ore drives for stope extraction will traverse the orebody east to west on 15 m centres, developed incrementally to meet the production schedule and mining sequence. Both ramps are planned to be used to haul ore, with the orebody divided into East and West in order to maintain a stope extraction sequence from the centre out. The underground portion of the Skouries Project will begin from the existing ramp from the surface to 385 masl. The ramp is currently developed to 35 m above the first production level, 350L. Mining will proceed to 450L to establish major infrastructure and services. The 350L will serve as the mucking horizon for two test stopes, which are situated in the Crown Pillar and within the mining limits to enable a mineralized and accurate representation of the mining to be completed in Phase 1.

For Years -3 through to Year 2, underground mining efforts will focus on developing the access ramp and further establishing the levels and services for production, while also developing a second portal and ramp to the surface. In Year 4, the development is expected to begin in preparation for Phase 2. This development will entail the dual ramp systems to -130L, the major underground workshop, fuel bay and excavations for the materials handling systems.

Underground mining will be by conventional underground mining techniques. The mining sequence will consist of drilling, blasting, loading, and hauling of ore and waste materials. During Phase 1, ore will be hauled to the surface crusher by truck. During Phase 2 ore will be hoisted to surface by a shaft. In Year 4, the shaft headframe construction will commence, and shaft excavation will begin in Year 6. Excavation of the shaft will continue through Year 8, with the entire materials handling system projected for completion six months prior to the beginning of Phase 2 in Year 10.

The design of the Skouries mine includes provision for remote mining technology (RMT), which has an impact on the cycle times of stopes and the productivity of equipment. This technology includes tele-remote operation of mechanized equipment by an operator located on surface or in a remote area of the underground mine. RMT is considered a best available technology, and Skouries mine is uniquely positioned to benefit from the improvements in mining process due to the simple repetitive nature of the underground mine. operator located on surface or in a remote area of the under design and the availability of highly skilled technical workers.

For the first nine years of operation, the ore will be extracted from the open pit mine as well as from the underground mine for a total mill feed rate of 8.0 Mtpa. From the tenth year of operation until the depletion of Mineral Reserves, the plant will process ore extracted from the underground mine at an average of around 6.5 Mtpa tailing off in Years 19 and 20. During years 10 to 14, previously stockpiled oxide ore will be re-handled to maintain mill feed at 8.0 Mtpa.

The plant will process the copper / gold ore at a projected LOM average head grade of 0.50% copper and 0.77 g/t gold. Anticipated LOM average payable recoveries are 87% for copper and 81% for gold. The mill will produce a flotation concentrate that contains an average of 26% copper and 27 g/t gold. Metallurgical tests have shown that the ore contains a small amount of palladium (Pd), which will be collected into the copper / gold concentrate during flotation.

The process plant design provides for a nominal 8.0 Mtpa of ore throughput. While gravity classification, secondary gravity classification and gold room circuits have been designed, installation has been deferred pending confirmation of the need for gravity concentration to meet designed overall gold recoveries

- The unit operations comprise of:
   Primary crushing and crushed ore stockpile
   SABC grinding and pebble crushing.

  - SABL grinding and people crusning.
    Flotation and regrinding.
    Flotation concentrate and tailings thickening.
    Flotation concentrate filtering, storage and loadout.
    Tailings filtration, conveying and paste fill production.
    Reagent preparation and services.

# Project Infrastructure

The principal waste streams generated from the Project are the overburden and waste rock from the open pit mining and underground development and the tailings from the mineral processing operations. Overburden and waste rock will be stored on surface and failings is expected to be used underground as paste backfill with the remainder being stored on surface. The project mine plan and material balance has been developed such that overburden and waste rock is entirely used for construction requirements eliminating the need for a separate waste rock dump. The waste management plan has been developed to provide for surface storage of waste streams in the IEWMF all within one watershed.

The water within the Project site can be classified into two categories, contact water and non-contact water. Non- contact water is surface water that is diverted around the mine facilities without being exposed to mine infrastructure, using a series of diversion drainage ditches and groundwater resulting from mine dewatering. Contact water includes groundwater and surface water that falls in the form of precipitation and has been exposed to mine infrastructure. A numerical groundwater model was developed for the Project utilizing site specific data from field investigations to estimate the dewatering rates for contact and non-contact water.

The Project is well situated to take advantage of Greece's modern transportation network for shipment of construction and operations freight. The main access road connects the process plant and mining area with the national road network. The major regional center of Thessaloniki is approximately 80 km away and is accessed by highway EO 16. Thessaloniki has an international airport and one of Greece's largest seaports. Thessaloniki is linked to the rest of Greece by Greece's National Roadway, which has been extensively modernized in the last 20 years. Access to Europe and Türkiye is provided by the highway and rail infrastructure. The Skouries Project site substation is fed from a new overhead 6 km long 150 kV transmission line connected to the national power grid. Hellas Gold has signed an agreement with the Independent Electricity Transmission Operation for Greece (ADMIE) in 2015 that sets out the terms and conditions for connecting to the Greek power grid. The high voltage substation constructed for the Skouries Project has a power capacity of 51 MW.

## Permitting

The technical study submitted to the Ministry of Environment (MOE) for the Project was initially approved in February 2012. After numerous supplements relating to flotation plant, Tailings Management Facility (TMF) arrangements and "auxiliary temporary facilities", approval by the MOE was granted in 2013 - 14. An updated technical study covering amended aspects of the process plant and associated infrastructure was submitted to the MOE in December 2015, and this was approved in May 2016.

Subsequently, an updated specific technical study for the flotation plant was submitted to the MOE and approved on 11 November 2016. An update of the installation permit for the flotation plant was submitted by August 2016 and this was approved on 3 September 2019.

An Investment Agreement (IA) which amends the 2003 Transfer Agreement and provides a modernized legal and financial framework to allow for the advancement of Eldorado's investment in the Kassandra Mines was ratified into Greek law in early 2021. After the 2019 Greek Parliamentary elections, when Eldorado initiated talks with the newly established government, outstanding routine permits were released.

Hellas Gold has provided a €50.0 M Letter of Guarantee to the MOE as security for the due and proper performance of rehabilitation works in relation to the mining and metallurgical facilities of the Kassandra Mines project and the removal, cleaning, and rehabilitation of the old, disturbed areas from the historical mining activity in the wider area of the project. Additionally, a Letter of Guarantee to the MOE, in the amount of €7.5M, has been provided as security for the due and proper performance of the Kokkinolakkas TMF.

# Capital and Operating Costs

The total Project capital cost includes the remaining cost to complete the Project construction until commercial production is achieved ('initial capital'), and subsequent sustaining capital costs spread out over the remaining 20 years of the mine life. Capital costs are summarized in Table 1.5. Sunk costs to the end of 2021 are not included in the capital cost estimates. The accuracies of the cost estimates are consistent with the standards outlined by the Association for the Advancement of Cost Engineering (AACE). The cost estimate is a feasibility-level estimate categorized as AACE Class 3. Direct costs were developed from a combination of budget quotes, material take-offs, existing contracts. Project-specific references, and historical benchmarks. Indirect and owners' costs were estimated using a combination of existing commitments, calculated project requirements, and historical benchmarks. Contingency was applied to each cost item in the estimate, based on the level of engineering definition and reliability of its unit rates

## Table 1.4 Capital Cost Summary

Area	Cost (US\$ M)
Development capital (pre-production)	
Underground Phase 1 development	123
Open pit	99
Process and infrastructure	390
IEWMF and water management	158
Power Line	9
Owners Cost	66
Total pre-production development capital	845
Development capital (Phase 2 underground)	172
Sustaining capital	
Underground	569
Open pit	21
Process and infrastructure	190
IEWMF and water management	81
Sub-total sustaining capital	861
Ramp up period (costs net of production)	-19
Addback spares	5
Total sustaining capital	847
Total capital (development and sustaining capital)	1,863

Note: Numbers may not compute exactly due to rounding

The operating cost estimate provides the LOM operating costs associated with mining, the process plant, tailings filtration plant, backfill plant, WTP, water systems, and general and administrative (G&A) facilities. The operating cost includes all on-site costs from mining through to the production of copper concentrate, including tailings filtration, tailings compaction, and paste production.

The operating cost estimate has been developed on a year-by-year basis in accordance with Eldorado's envisaged operations and mine plan. The estimated total costs by cost centre and cost category are presented in Table 1.5.

A €/US\$ exchange rate of 1.2 was used for the preparation of the operating costs. The cost per tonne averages for the open pit and underground mining are calculated based on the tonnages mined for the production years of those phases. The non-mining cost centre expenditures are averaged based on the process plant ore throughput for the production years. The operating cost excludes cost associated with pre-production years.

# Table 1.5 Operating Costs

Cost Centre	Production years total cost (US\$)	Production years cost per tonne of production ore (US\$/t)
Open pit mining	244,815,387	4.24*
Underground mining	1,681,025,005	19.32*
Process plant	1,247,247,282	8.54
Tailings filtration plant	314,300,479	2.15
Backfill plant	27,506,378	0.19
Water system	20,007,884	0.14
G&A	409,139,670	2.80
Subtotal mining	1,925,840,391	13.18
Subtotal non-mining	2,018,201,653	13.81
Total	3,944,042,045	26.99

The economic analysis is based on the Mineral Reserves production schedule, mill feed, metal recoveries and the capital and operating costs. The Project case metal prices used in the economic model are US\$1,500/oz Au and US\$3.85/lb Cu. The economic model was also evaluated at the respective Mineral Reserve gold and copper prices of US\$1,300/oz and US\$2.75/lb. The model makes use of a first principles build-up in Euros, with values then converted to US\$. All reporting is in US\$.

The after-tax cash flow analysis shows that the Skouries Project provides a robust return on the remaining capital to complete the Project scope and bring the Project into commercial production. An internal rate of return (IRR) of 19% on an after-tax basis is achieved with the project case metal prices of US\$1,500/oz Au and US\$3.85/lb Cu. Using those metal prices, the net present value (NPV) of the Project is estimated to be US\$1,273M using a discount rate of 5%, with a payback of the remaining capital expenditure achieved in 3.7 years from the start of commercial production.

The economic model was subjected to a sensitivity analysis to determine the effects of changing metal prices, operating costs and capital costs on the Project financial returns. The results of the sensitivity analysis are provided in Table 1.9.

A test of economic extraction for the Skouries Mineral Reserves is demonstrated by means of a sensitivity analysis (see below). At the Mineral Reserve metal prices of US\$1,300/oz Au and US\$2.75/lb Cu the Project shows positive economics. The after-tax IRR is 9.8% and the NPV is estimated to be US\$354M using a 5% discount rate, with a calculated payback period of 8.1 years from start of Commercial Production. Corporate income tax rates in Greece are 22% of net earnings. Income from operations can be offset by operating costs and by depreciation of capitalized items according to a schedule of depreciation based on the type of asset.

The sensitivity analysis shows that the Project is most sensitive to metal prices, followed by operating costs and then capital costs. The copper concentrate grade is the least sensitive. The sensitivity ranges show that the Project is also robust when evaluated using lower metal price assumptions, or higher operating and capital costs. Positive cash flows and positive NPV are maintained at metal prices of US\$1,125/oz Au and US\$2.89/lb Cu (except for when the NPV is discounted at 8%), operating and capital cost increased by 25% individually, or concentrate grade reduced by 25%.

# Table 1.6 Metal Price Sensitivity Analysis

			Sensitivity Ranges							
Parameters	Units	Reserve case	-25%	-12.5%	Project case	+12.5%	+25%			
Gold price	US\$/oz	1300.00	1,125.00	1,312.50	1,500.00	1,687.50	1,875.00			
Copper price	US\$/lb	2.75	2.89	3.37	3.85	4.33	4.81			
Results (after tax)										
NPV 0%	US\$M	1,104	834	1,818	2,726	3,596	4,451			
NPV 5%	US\$M	354	195	755	1,273	1,772	2,261			
NPV 8%	US\$M	105	-16	401	788	1,161	1,526			
IRR%	%	9.8	7.7%	14.1%	19.0%	23.4%	27.3%			
Payback period	years	8.1	8.8	5.3	3.7	3.1	2.7			
Taxation	US\$M	253	209	417	667	913	1,154			
Royalties	US\$M	87	79	120	193	308	444			

# Table 1.7 Capital Cost Sensitivity Analysis

		Sensitivity Ranges						
Parameters	Units	-25%	-12.5%	Project case	+12.5%	+25%		
OM capital costs	US\$M	1,397	1,630	1,863	2,096	2,329		
Results (after tax)								
PV 0%	US\$M	3,100	2,913	2,726	2,538	2,349		
PV 5%	US\$M	1,578	1,426	1,273	1,121	968		
PV 8%	US\$M	1,064	926	788	651	512		
RR	%	26.4	22.3	19.0%	16.3	14.1		

# Table 1.8 Operating Cost Sensitivity Analysis

		Sensitivity Ranges							
Parameters	Units	-25%	-12.5%	Project case	+12.5%	+25%			
LOM operating costs	US\$/t ore	20.24	23.62	26.99	30.36	33.74			
Results (after tax)									
NPV 0%	US\$M	3, 495	3,110	2,726	2,338	1,950			
NPV 5%	US\$M	1,696	1,484	1,273	1,061	849			
NPV 8%	US\$M	1,097	943	788	634	478			
IRR	96	22.4	20.8	19.0	17.2	15.3			

Table 1.9 Concentrate Grade Sensitivity Analysis

		Sensitivity Ranges						
Parameters	Units	-25%	-12.5%	Project case	+12.5%	+25%		
LOM operating costs	% Cu	19.5	22.75%	26%	29.25%	32.5%		
Results (after tax)								
NPV 0%	US\$M	2,601	2,672	2,726	2,767	2,800		
NPV 5%	US\$M	1,203	1,243	1,273	1,297	1,315		
NPV 8%	US\$M	736	766	788	806	820		
IRR	96	18.4	18.8	19.0	19.2	19.4		

Note: Sensitivity plots for the metal price and the sensitivity to capital expenditure (capex), opex, and copper concentrate grade varied by \* 25% are provided in Figure 1.1 to Figure 1.3.

Figure 1.1 Sensitivity Plot for Metal Price Analysis

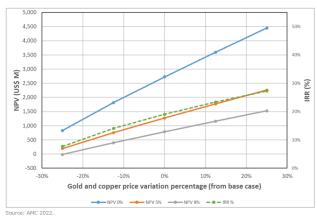
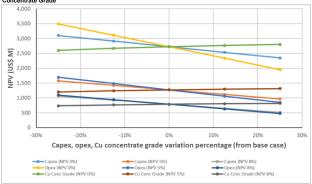
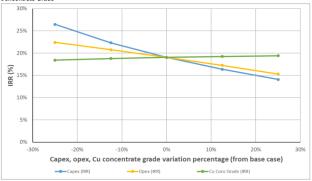


Figure 1.2 NPV Sensitivity Plot for Capital Costs, Operating Costs, and Copper Concentrate Grade



Source: AMC 2022.

Figure 1.3 IRR Sensitivity Plot for Capital Costs, Operating Costs, and Copper Concentrate Grade



Source: AMC 2022.

## Lamaque

### Technical Penort

The scientific and technical information regarding Lamaque in this AIF is primarily derived from or based upon the scientific and technical information contained in the technical report titled "Technical Report for the Lamaque Project, Québec, Canada" with an effective date of December 31, 2021 prepared by Eldorado Gold Corporation including Eldorado employees Jacques Simoneau, géo, Peter Lind, P. Eng, Ertan Uludag, P. Geo, Sean McKinley, P. Geo, Jessy Thelland, P. Geo, Mehdi Bouanani, P. Eng, David Sutherland, P. Eng and Michael K. Murphy, P. Eng of Stantec Consulting, all of whom are "Qualified Persons" under NI 43-101. The report is available under Eldorado Gold's name on SEDAR and EDGAR.

### Project Description, Location and Access

The Lamaque Project is situated near the city of Val-d'Or in the province of Quebec, Canada, approximately 550 km northwest of Montreal. The coordinates for the approximate center of the host of the mineral reserves, the Triangle deposit, are latitude 48°4'38" N and longitude 77°44'4" W. The properties that form the Lamaque Project represent the amalgamation of three separate but contiguous properties: Lamaque South, Sigma-Lamaque, and Aumaque, previously registered to Integra Gold and Or Integra. The Sigma mill is accessed via the Provincial Highway 117, 1.4 km east of Val-d'Or. The Triangle mine site is accessed from the south of Val-d'Or, 3.7 km east along a private gravel service road, Voie de Service Goldex-Manitou.

The city of Val-d'Or has a humid continental climate that closely borders on a subarctic climate. Winters are cold and snowy, and summers are warm and damp. All requirements, including a quality supply of hydro-electric power to support a mining operation, are available in Val-d'Or, and there is an ample supply of water on or near the Lamaque Project to supply a mining operation. Also available is a local skilled labor force with experienced mining and technical personnel.

The Abitibi region has a typical Canadian Shield-type terrain characterized by low local relief with occasional hills and abundant lakes. The mine site is bordered to the north by a large unpopulated wooded area, a portion of which is currently used for tailings and waste rock disposal.

## History

Val-d'Or has been a highly active mining area for a century, with significant mineral deposits found throughout the region. Gold has been produced from the historic Sigma and Lamaque mines starting in the early 1930's. More recently, Eldorado acquired the Lamaque Project through the purchase of Integra Gold Corp in 2017. Eldorado achieved commercial production on March 31, 2019, from ore mined at the Upper Triangle deposit and processed at the refurbished Sigma mill. In 2022, Lamaque processed 833,297 tonnes of ore and produced 174,097 ounces of gold.

## Geological Setting, Mineralization and Deposit Types

The Lamaque Operations are located in the Val-d'Or district of the eastern Abitibl Greenstone Belt within the Superior Province of the Canadian Shield. Known deposits and mineral occurrences in the project area, including the Triangle deposit, are sulphide-poor quartz veins or quartz-tourmaline-carbonate veins typical of many of the orogenic gold deposits in the region. Host rocks consist of volcanic flows and volcaniclastic rocks of the Val-d'Or Formation, intruded by a variety of intermediate to mafic intrusions in various forms including plugs, dykes and sills. Mineralized veins occur dominantly as shear veins within faults and bakear zones cutting these units, and to a lesser degree as secondary splays and extension veins. These veins are preferentially localized within the mafic intrusions and in the host volcanic sequence proximal to the intrusions, which provide a competent host for the emplacement of gold-bearing quartz- tourmaline veins.

Current gold resources at the Lamaque Operations are defined in the Triangle, Plug No. 4, Parallel and Ormaque deposits, with most resources occurring in the Triangle and Ormaque deposits. The Triangle deposit is localized within and peripheral to a feldspar porphyritic diorite intrusion referred to as the Triangle Plug. Gold mineralization in the Triangle deposit occurs in shear-hosted quartz-tourmaline-

carbonate-pyrite veins cutting the Triangle Plug and extending into the surrounding mafic lapilli-blocks tuffs. The thickest and most continuous veins are localized within east-west striking ductile-brittle reverse shear zones dipping 50-70° south. Veins also occur as extensional shear vein solavs dipping 20-45° south as well as subhorizontal extension veins. Gold occurs within the veins as well as in the silica-sericite-carbonate-pyrite alteration selvages flanking the veins.

The Ormaque deposit occurs mainly within the C-porphyry diorite, also the principal host to the Sigma deposit, along its contact with andesitic volcaniclastic rocks of the Val-d'Or Formation. High gold grades are associated with quartz-carbonate-tourmaline veins, both within the veins themselves and in tourmaline-flooded wall rocks. Coarse visible gold is common. The mineralized veins are extensional veins to hybrid extensional shear veins typically dipping 10° to 25° WSW. Both are spatially associated with steeply NIW-dipping ductile-brittle fault zones. This vein-fault geometry is similar to that present a the historical Mine #2, located between the Ormaque deposit and the Sigma Mine.

The Plug No. 4 deposit, located 550 m north of the Triangle deposit contains mineralized veins restricted to a subvertical fine to medium-grained cylinder-shaped gabbro intrusion measuring roughly 100 to 150 m in diameter. East-west striking reverse shear zones dipping between 45° and 75° to the south cut the intrusion and host gold-bearing quartz- tourmaline-carbonate-pyrite veins. Mineralized extensional shear veins dipping 35-45° south are associated with these but have limited lateral continuity. Sub-horizontal extensional veins occur in vein arrays or clusters that extend for tens of metres down the central core of the gabbro intrusion. The thickness of individual veins can vary from 1 mm to 1.25 m, with most around 5-10cm. These vein clusters can carry significant opid concentrations, but grades are erratic.

Mineralized zones at the Parallel deposit occur as sub-horizontal extension veins at shallow depths (70-200 m) and as shear veins dipping approximately 30-45° south at deeper levels. The mineralized veins consist of quartz and carbonate with lesser amounts of tourmaline, chlorite and sericite, hosted within fine- to medium-grained porphyritic diorite. The sub-horizontal extension veins are laterally extensive (up to 300 m), occur in en echelon patterns and exhibit pinch and swell characteristics. In general, they occur in stacked sets 10-25 m thick each containing up to 7 or 8 individual veins. Shear veins occur as up to four parallel veins within a 75 m wide corridor. Individual shear veins typically range in width from 15 cm and 1.5 m, but can be up to 2.6 m thick locally.

Gold mineralization is also documented in numerous zones which are peripheral to the four above deposits. These show similar styles of vein control and host rock characteristics as the three deposits discussed. The principal zones currently defined at the project include: Fortune Zone; No. 5 Plug (including No. 35 Vein); No. 3 Mine (including No. 1 and 2 Veins); South Triangle Zone; Mylamaque Zone; No. 4 Vein; No. 6 Vein; Sixteen Zone and Sigma East Zone. In addition, both the Sigma mine and Lamaque mine contain significant zones of residual mineralization not exploited during the historical mining of these deposits.

### Exploration

Exploration in the Val-d'Or area has been on-going for nearly a century. Since the acquisition of Integra Gold Corp. by Eldorado in 2017, significant exploration activities occurred at Triangle as well as several other targets including Plug No. 4, Parallel, Aumaque, South Gabbro, Lamaque Deep, Vein No. 6, P5 Gap, Sigma East Extension, Sector Nord, amongst others. In January 2020, Eldorado announced the discovery of the Ormaque deposit. Eldorado continues to explore the Lamaque property extensively.

## Drilling, Sampling and Analysis

Drilling on the Triangle, Parallel, Plug No. 4, and Ormaque deposits amount to 3,330 completed drill holes totaling some 821,284 m. Much of the drilling has been completed since 2015, and in 2015 Eldorado Gold took over the responsibilities for planning, core logging, interpretation and supervision and data validation of the diamond drill campaigns. Drilling was done by wireline method with NQ sized core (47.6 mm nominal core diameter). Geology and geotechnical data were collected from the core before sampling. All vein and shear zone occurrences were sampled with additional "bracket sampling" into unmineralized host rock on both sides of the veins or shear zones. Typically, about 50% of a hole was sampled. The core was cut at the Eldorado's core facility in Val-d'Or, Quebec. For security and quality control, diamond drill core samples were catalogued on sample shipment memos, which were completed at the time the samples were being packed for shipment. Standards, duplicates, and blanks were inserted into the sample stream by Eldorado staff.

Sample preparation procedures including an initial crush to 10 mesh followed by a riffle split of a 250 g subsample which was pulverized to 85% passing 200 mesh. This subsample is sent for assay where a 30 g subsample is taken and fire-assayed with an atomic absorption (AA) spectrometry finish. Any values greater than or equal to 5 git Au were reassayed by fire assay using a gravimetric finish. The sample batches contained QA/QC samples comprising standard reference materials (SRMs), duplicates and blanks. It is in Eldorado's opinion the QA/QC results demonstrate that the Lamaque Project database for assays obtained from 2015 to 2021 is sufficiently accurate and precise for resource estimation.

Checks to the entire drillhole database were undertaken and comparisons made between the digital database and original assay certificates. Eldorado concluded that the data supporting the Lamaque Project resource work is sufficiently free of error to be adequate for extension.

### Metallurgical Testing

The metallurgical responses of ores from Upper Triangle are well understood given three years of operating data and extensive metallurgical testwork that has been completed. Tests included chemical analyses, comminution tests work, gravity concentration tests, whole ore cyanidation tests, carbon gold loading tests, cyanide destruction tests as wells as thickening, meology, and filtration test work. High metallurgical recoveries (96.5%) are obtained with the Upper Triangle ores and require a fine grind size (40 µm P<sub>s0</sub>), long retention time (~770 hours), and high pH.

Recent testwork programs have focused on samples from Lower Triangle (zones C6 through C10) and the Ormaque deposit. Testwork programs have been carried out by third-party commercial laboratories.

Compared to ore from Upper Triangle, the Lower Triangle samples are slightly harder with a Bond Ball Mill work index of 12.8 kWh/t to 13.5 kWh/t. Recoveries from Lower Triangle are slightly lower than Upper Triangle, with an expected recovery of 95%. Samples tested from Ormaque indicate that the mineralized material is somewhat harder at 14.2 kWh/t and with metallurgical recoveries in line with Upper Triangle (96.5%) ores. A higher proportion of coarse gravity-recoverable gold was noted with the Ormaque samples.

Mineral Resource and Mineral Reserves Estimates

The Mineral Resource estimate for the Triangle deposit used data from both surface and underground diamond drillholes. The resource estimates were made from 3D block models created by utilizing commercial geological modelling and mine planning software. The block model cell size is 5 m east by 5 m north by 5 m high. The mineral resources of the Triangle deposit were classified using logic consistent with the CIM Definition Standards for Mineral Resources and Mineral Resources of the Triangle deposit were classified using logic consistent with the CIM Definition Standards for Mineral Resources and Mineral Resources of the Triangle deposit were classified using logic consistent with the CIM Definition Standards for Mineral Resources and Mineral Resources of the Triangle deposit were classified using logic consistent with the CIM Definition Standards for Mineral Resources and Mineral Resources of the Triangle deposit were classified using logic consistent with the CIM Definition Standards for Mineral Resources and Mineral Resources of the Triangle deposit were classified using logic consistent with the CIM Definition Standards for Mineral Resources and Mineral Resources of the Triangle deposit were classified using logic consistent with the CIM Definition Standards for Mineral Resources and Mineral Resources of the Triangle deposit were classified using logic consistent with the CIM Definition Standards for Mineral Resources and Mineral Resources of the Triangle deposit were classified using logic consistent with the CIM Definition Standards for Mineral Resources and Mineral Resources of the Triangle deposit were classified using logic consistent with the CIM Definition Standards for Mineral Resources and Mineral Resources of the Triangle deposit were classified using the Mineral Resources of the Triangle deposit were classified using the Mineral Resources of the Triangle deposit were classified using the Mineral Resources of the Triangle deposit were classified using the Mineral Resources of the Mineral Resources

The Mineral Resources for the Triangle deposit, as of 30 September 2022, are shown in Table 1-1. The resources do not include 23 kt in surface stockpiles as of the end of September 2022. The mineral resources are reported within the constraining mineralized domain volumes that were created to control resource reporting and are based on a 3.0 g/t gold cut-off grade.

## Table 1-1: Triangle Mineral Resources, as of 30 September 2022

Deposit Name	Categories	Tonnes (x 1,000)	Grade Au (g/t)	Contained Au (oz x 1,000)
	Measured	1,125	9.14	331
Upper Triangle	Indicated	5,048	7.76	1,259
Opper mangle	Measured and Indicated	6,173	8.01	1,590
	Inferred	1,504	6.56	317
Lower Triangle	Inferred	7,819	7.46	1,876

The Mineral Resource estimate for the Parallel deposit used data from surface diamond drillholes. The resource estimates were made from 3D block models created by utilizing commercial geological modelling and mine planning software. The block model cell size is 5 m east by 5 m north by 5 m high. The block model was not rotated.

The mineral resources of the Parallel deposit were classified using logic consistent with the CIM Definition Standards for Mineral Resources and Mineral Reserves referred to in NI 43-101. The mineralization of the project satisfies sufficient criteria to be classified into indicated and inferred mineral resource categories. Mineral resources that are not mineral reserves have no demonstrated economic viability.

The Mineral Resources for the Parallel deposit, as of 30 September 2022, are shown in Table 1-2. The mineral resources are reported within the constraining domain volumes that were created to control resource reporting and at a 3.0 g/t gold cut-off grade.

## Table 1-2: Parallel Mineral Resources, as of 30 September 2022

Deposit Name	Categories	Tonnes (x 1,000)	Grade Au (g/t)	Contained Au (oz x 1,000)
Parallel	Indicated	221	9.87	70
Parallel	Inferred	200	8.83	57

Due to its similarity with the Triangle deposit, the same classification approach is used in the Parallel deposit, where the average distance of the samples to a block center interpolated by samples from at least two drill holes, up to 30 m was classified as

indicated mineral resources. All remaining model blocks containing a gold grade estimate were assigned as inferred mineral resources.

The Mineral Resource estimate for the Ormaque deposit used data from surface diamond drillholes. The resource estimates were made from 3D block models created by utilizing commercial geological modelling and mine planning software. The block model size is 5 m east by 5 m north by 5 m high.

The mineral resources of the Ormaque deposit were classified using logic consistent with the CIM Definition Standards for Mineral Resources and Mineral Reserves referred to in National Instrument 43-101. The density of drillhole data and the continuity of mineralization at Ormaque only supports an inferred classification for all resources. Mineral resources that are not mineral reserves have no demonstrated economic viability.

The Mineral Resources for the Ormaque deposit, as of 30 September 2022, are shown Table 1-3. The mineral resources are reported within the constraining volumes that were created to control resource reporting at a 3.5 g/t gold cut-off grade.

# Table 1-3: Ormaque Mineral Resources, as of 30 September 2022

Deposit Name	Categories	Tonnes (x 1,000)	Grade Au (g/t)	Contained Au (oz x 1,000)
Ormaque	Inferred	2,223	11.74	839

The Mineral Reserve estimate is based on Measured and Indicated Mineral Resources for the Upper Triangle and Parallel deposits, upon which the mining plan and economical study have demonstrated economical extraction. Mineral reserves are reported using a gold price of US\$ 1,300 per ounce and an exchange rate of 1.25 CA\$/US\$. A cut-off grade of 4.69 g/t after dilution was applied at stope scale for discrimination of material to be retained in reserves and all stopes falling below cut-off were taken out of the mine plan. Isolated stopes with grade barely above cut-off were taken out of the reserves if their extraction could not support the cost of development. From a marginal cut-off grade perspective that considers sunk cost, mandatory development in mineralized ore was included in the reserves if it graded at least 1.0 g/t.

Areas of uncertainty that may materially impact the Mineral Reserve estimates include and are not restricted to:

Gold market price and exchange rate.

Costs assumptions, in particular cost escalation.

Geological complexity and continuity.

Diution and recovery factors.

Geotechnical assumptions concerning rock mass stability.

- Orebody wireframes were produced on LeapFrog Geo software and an interpolated block model was produced by MineSight Software. Using Deswik Stope Optimizer Module, stope shapes were created using the following constraints and modifying factors:

   Only material falling in the Measured and Indicated Resources was retained for inclusion in Mineral Reserves.

   Mining Method considered a vertical height of 25 m, Minimal dip 45\* and stope width present than 10 m vas considered with stope lengths of 10 m.

   External dilution of 20%

   Ore Development incorporated internal, planned dilution, and considered 100% mining recovery with no-over break.

   Development material grading at least 1.0 gft was included if the development is mandatory.

   Mining Recovery of 95% and metallurgical recovery of 96%.

The Mineral Reserve estimate as prepared by Eldorado Gold Quebec is summarized in Table 1-4 and has an effective date of September 30, 2022. All Mineral Reserves are classified as Proven or Probable in accordance with the 2019 "CIM Estimation of Mineral Reserves & Mineral Reserves Best Practices Guidelines".

## Table 1-4: Lamague Project Mineral Reserves as of 30 September 2022

Reserve	Proven			rve Proven Probable				Total	P&P	
Zone	Tonnes	Grade	Ounces	Tonnes	Grade	Ounces	Tonnes	Grade	Ounces	%
C1	4,587	4.42	653	133,226	6.63	28,405	137,814	6.56	29,057	2.90%
C2	204,148	5.51	36,132	91,215	5.63	16,504	295,363	5.54	52,636	5.30%
C3	8	8.21	2	235,010	6.27	47,339	235,018	6.27	47,341	4.80%
C4	652,671	7.28	152,721	2,180,952	6.12	428,786	2,833,622	6.38	581,507	59.00%
C5	0	0	0	862,732	8	221,929	862,732	8	221,929	22.50%
Parallel	0	0	0	249,735	6.19	49,704	249,735	6.19	49,704	5.00%
Surface Inventory	16,039	5.7	2,938	0	0	0	16,039	5.7	2,938	0.30%
Total	877,453	6.82	192,445	3,752,869	6.57	792,667	4,630,322	6.62	985,112	100%
Total recovered (96%)			185,902			765,716			951,619	

Note: Tonnes and grade are diluted and considering mining recovery. All splay veins are regrouped in their related main zone

As of the effective date of the technical report, the QP is not aware of any risks, legal, political, or environmental factors that would materially impair the Mineral Reserve estimate.

## Mining Methods

The primary mining method that is currently used at Lamaque is mechanized longhole stoping. The existing mobile equipment fleet of conventional equipment, mine infrastructure, and services, as well as workforce skillsets are based on longhole, and this method will continue to be used. Ore is transferred to surface using 45-tonne rated underground haulage trucks in the newly developed Sigma Ramp to the surface ore pad near the Sigma mill facility. The current longhole stoping mining method will be maintained in the proposed mining of the Lower Triangle deposit

In the proposed mining of the Ormaque deposit, drift and fill (DAF) mining methods is expected to be employed due to the shallowly-dipping orientation of the mineralized zones, allowing for near-complete recovery of mineralization and providing better selectivity while allowing low grade material to be left in the stopes. New low-profile mining equipment will likely be required to reduce mining heights to 2.4m and reduce external dilution.

The mine operation is currently using cemented rockfill (CRF) and unconsolidated rockfill as backfill. In the proposed Lower Triangle and Ormaque mine plans, addition of a paste fill plant is under evaluation to provide cemented paste fill. Mineralized material will continue to be transferred to surface using underground haulage trucks. The newly developed Sigma-Triangle decline to the surface ore pad near the Sigma mill facility is a recent improvement for material handling to the mill. Where practical, waste rock will remain underground for use as backfill.

# Processing and Recovery Methods

In 2023, Lamaque is expected to mine and process approximately 860,000 to 870,000 tonnes of ore from the Triangle deposit. This corresponds to a plant throughput of 110 tonnes per operating hour at peak feed rate of 2,500 tonnes per day. Minor debottlenecking improvements are planned to ensure that the mill throughput capacity and availability correspond to the mining production rate.

With ongoing resource conversion efforts, it is expected that Lower Triangle and Ormaque will provide mill fed starting in 2026. The Sigma mill operates a conventional process including crushing, grinding, gravity concentration, leach, and carbon-in-pulp (CIP) circuits, as well as elution, carbon regeneration and refinery areas. Metallurgical recoveries through the Sigma mill averaged 97.7% over the last twelve months. Expected recoveries for Upper Triangle ores are 96.5%. For Lower Triangle materials, expected recoveries are slightly lower at 95% and for Ormaque expected recoveries are 96.5%. Recoveries have been slightly higher during the summer period due to the positive benefit of higher leach temperatures.

- The Triangle mine site consists of the following buildings built as part of the current mine surface infrastructure:

   A two-story building housing administration, technical services and operations offices. It also includes a 400 persons dry facility.

   A garage with 6 working bays, a warehouse, a compressor room and offices to serve maintenance and procurement teams;

   A set of buildings next to the main ventilation raise for main fans, heating system and compressor room;

  - A set of buildings lexit to the flain vertifiation raise for main rains, realing system and A complete diamond drill core logging facility, A cement slurry plant connected to the underground via piping, Prefabricated modules housing offices and dry facilities for the site contractors; and Several fabric buildings to serve as cold storage. A core logging building Surface fuel station

Eldorado's operations in Quebec comprise of one active and two inactive tailings facilities. Our active tailings facility is located adjacent to the Sigma Mill. designated as Sigma Tailings Management Facility (TMF). The design and operation of the Sigma TMF is in keeping with Towards Sustainable Mining guidelines and align with the Canadian Dam Association standards. One inactive TMF is located at the Aurbel site, designated as Aurbel TMF. A second inactive tailings facility is located within the operational area, designated as Lamaque TMF. The dormant Lamaque TMF has been inactive since 1985. In 2017 and 2018, reports identified potential concerns with design aspects of tailings berms at the dormant Lamaque TMF. In 2021, Eldorado established an independent tailings review board (ITRB) to provide technical guidance on design and operational practices. An independent review of all tailings facilities, active and inactive, associated with Eldorado's operations in Québec was completed in July 2021. The review provided positive feedback on the management of the facilities along with guidance on the longer-term plan which will focus initially on gaining increased geotechnical understanding and surface water management.

Since 2020, in addition to the usual daily and monthly inspections, instrumentations with telemetry, including piezometers, inclinometers and tensiometers has been installed across the Sigma tailings impoundment, to help to monitoring the behaviour of the dykes. An Independent Tailings Review Board (ITRB) advises on the design, the construction and the operation process of the tailings impoundment to ensure it meets the best practice in the industry.

The Lamaque Operations include significant fixed infrastructure in place at the Triangle deposit and the Sigma mill. This includes an underground ramp system currently extending to 725 m depth, with approximate dimensions of 5.1 m x 5.5 m that provides access to the ore zones on 18 m vertical intervals in the upper mine and 25 m vertical intervals in centers of production below 275 m level. A ventilation system with two 1500 hp surface fans and multiple 3.4 m – 7.3 m diameter raise connections to levels in the mine which provide sufficient air for underground operations. The airflow isheated with natural gas

burners in winter months. A cement slurry mixing and distribution system is for use in the backfilling of stopes with cemented rockfill. A series of surface buildings including the mine site offices, mine dry, workshop, warehouse, contractor offices, laydown yards, diesel storage, explosives magazine and stockpile pads for ore and waste are available and capable of supporting the current operations at the Triangle site.

The ore from the Triangle site is currently processed at the Sigma Mill. Fixed infrastructure at the Sigma Mill site includes the primary crushing circuit, ore storage dome, a rod and ball milling circuit followed by a series of cyclones, a gravity concentration circuit, a cyanide leach circuit, a carbon in pulp circuit, ADR process circuit and equipment, a gold refinery and associated infrastructure including piping, pumps, electrical connections, motor controls, instrumentation and automation and monitoring equipment. This infrastructure was largely in place at the Sigma Mill and used by past operators.

Future planned infrastructure includes continuation of the main ramp to develop the C4 resources and potential ore zones of the Triangle deposit in Lower Triangle. Upgrades are also planned to the existing gravity concentration circuit is in place. Investigations are underway to feed this slurry to a potential new paste tailings plant to supplement the tailings deposition at the existing Sigma tailings facility, and potentially for use in underground backfill systems.

The Lamaque Operations also include a diverse fleet of owner operated underground mining equipment including underground haulage trucks ranging from 30T – 45T, underground loaders ranging in size from 4 – 10 yd, development jumbos, production drills, mechanized bolters, and support equipment such as scissor lifts, personnel carriers, backhoes, boomtrucks, explosive loaders and others. Two 50T electric Sandvik trucks are expected to join the fleet in 2023.

### Cooks

Production, cash operating cost per ounce, and sustaining capital for 2022 and forecasts for 2023 are as follows:

	2022	2023 Forecast
Production	174,097 oz	170,000 - 180,000 oz
Cash Operating Cost per ounce sold	\$ 642	\$ 670 - 770
Sustaining Capital	\$ 62.8 M	\$ 60 - 70 M

In 2023, Lamaque is expected to mine and process approximately 860,000 to 870,000 tonnes of ore at an average gold grade of 6.25 to 6.75 grams per tonne. Cash operating costs per ounce of \$670 to \$770 in 2023 reflect increased mining and processing costs due to mine sequence optimization for Lower Triangle, cost inflation, and a competitive labour landscape.

Sustaining capital expenditures for 2023 are expected to be approximately \$60 to \$70 M, which includes significant underground mine development and resource conversion drilling at Triangle. Expected growth capital for 2023 of \$37 to \$42 M includes non-sustaining exploration expenditures for resource conversion and resource expansion drilling at the Ormaque and Parallel deposits, tailings management, and electric underground trucks.

Expensed exploration programs in 2023 will focus on early-stage targets at Sigma-Lamaque, continued exploration drilling on the Bourlamaque property, and other early-stage targets.

# Non-Material Properties

# Perama Hill

Perama Hill is an epithermal gold-silver deposit located in the Thrace region of northern Greece. If developed, the project will operate as a small open pit mine that uses a conventional carbon in leach circuit for gold recovery. Project optimization and studies are ongoing to prepare permitting documentation.

## Sapes Project

The Sapes project is located approximately 2km east of the village of Sapes in northeastern Greece and is 14km northeast from the Perama Hill project. Sapes village has a population of approximately 9,500. Sapes was acquired in 2014 through Eldorado Gold's acquisition of Glory Resources Ltd. We are currently assessing the project and will determine the project scope after further drilling. At that time, we will determine permit methodology and assess whether the previous PEIA is applicable or not.

### Stratoni

Stratoni is an underground, silver-lead-zinc mine located in the Halkidiki Peninsula in northern Greece. As of December 13, 2021 Mavres Petres mine was placed under care and maintenance with the workforce being re-distributed to other operations of Hellas Gold. Significant amounts of drilling are planned to continue exploration of Mavres Petres and build the reserve base. Drilling continued into 2022 with up to 3 surface drill rigs located in strategic positions.

### Cortoi

In October 2022, the Company entered into an agreement to sell the Certej project. The Agreement expired March 24, 2023, however, the Company continues discussions with the proposed purchaser with a view to completing the transaction on substantially the same terms as the October 2022 Agreement, subject to certain closing or onditions, including required regulatory approvals. If the Company is successful in entering into and completing a new Agreement, consideration or \$12 M in cash, with \$5 M and \$7 M payable 24 months and 36 months, respectively, following the receipt of the building permit, and the Company will retain a 1.5% net smelter return royalty on the project.

### Rolcana

The Bolcana exploration licence expired in 2021, and as such the applicable mineral resources have been removed from the Company's mineral resources statement

				Table 1: Eldorado Mine	ral Reserves, as of Septer	mber 30, 2022				
	Project		Proven Mineral Reserve			robable Mineral Reserv	es	T	otal Proven and Probab	le
		Tonnes	Au	In-situ Au	Tonnes	Au	In-situ Au	Tonnes	Au	In-situ Au
	GOLD	(x1000)	g/t	ounces (x1000)	(x1000)	g/t	ounces (x1000)	(x1000)	g/t	ounces (x1000)
Efemçukuru		1,567	5.59	282	1,617	5.01	260	3,184	5.30	542
Kişladağ		173,443	0.69	3,856	12,563	0.53	213	186,006	0.68	4,069
Lamaque		877	6.82	192	3,753	6.57	793	4,630	6.62	985
Olympias		1,583	9.31	474	6,660	6.36	1,362	8,243	6.93	1,836
Perama Hill		3,088	4.03	400	9,410	2.81	850	12,498	3.11	1,250
Skouries		73,101	0.87	2,053	74,015	0.66	1,576	147,116	0.77	3,630
	TOTAL GOLD	253,660	0.89	7,257	108,017	1.46	5,055	361,677	1.06	12,312
	SILVER	Tonnes	Ag	In-situ Ag	Tonnes	Ag	In-situ Ag	Tonnes	Ag	In-situ Ag
	SILVER	(x1000)	g/t	ounces (x1000)	(x1000)	g/t	ounces (x1000)	(x1000)	g/t	ounces (x1000)
Olympias		1,583	136	6,937	6,660	132	28,157	8,243	132	35,094
Perama Hill		3,088	4	403	9,410	8	2,277	12,498	7	2,680
	TOTAL SILVER	4,671	49	7,340	16,070	59	30,434	20,741	57	37,774
		Tonnes	Cu	In-situ Cu	Tonnes	Cu	In-situ Cu	Tonnes	Cu	In-situ Cu
	COPPER	(x1000)	%	ounces (x1000)	(x1000)	%	tonnes (x1000)	(x1000)	%	tonnes (x1000)
Skouries		73,101	0.52	381	74,015	0.48	359	147,116	0.50	740
	TOTAL COPPER	73,101	0.52	381	74,015	0.48	359	147,116	0.50	740
		Tonnes	Pb	In-situ Pb	Tonnes	Pb	In-situ Pb	Tonnes	Pb	In-situ Pb
	LEAD	(x1000)	%	tonnes (x1000)	(x1000)	%	tonnes (x1000)	(x1000)	%	tonnes (x1000)
Olympias		1,583	4.4	70	6,660	4.5	300	8,243	4.5	369
	TOTAL LEAD	1,583	4.4	70	6,660	4.5	300	8,243	4.5	369
		Tonnes	Zn	In-situ Zn	Tonnes	Zn	In-situ Zn	Tonnes	Zn	In-situ Zn
	ZINC	(x1000)	%	tonnes (x1000)	(x1000)	%	tonnes (x1000)	(x1000)	%	tonnes (x1000)
Olympias		1,583	5.0	79	6,660	5.4	360	8.243	5.3	439
,pido	TOTAL ZINC	1.583	5.0	79	6.660	5.4	360	8.243	5.3	439

<sup>\*</sup> Mineral reserve cut-off grades: Efemcukuru: \$104.00't NSR (long hole stoping), \$108.00't NSR (drift and fill); Kisladag: 0.18 g/t Au Recoverable; Lamaque: 4.69 g/t Au; Olympias: \$195.00't NSR; Perama Hill: 0.73 g/t Au; Skouries: \$10.60't NSR (open pit), \$33.33't NSR (underground).

				Table 2: E		Resources, as of Septem						
Project	Measured Mineral Resources			Indicated Mineral Resources			Total Measured & Indicated			Inferred Mineral Resources		
	Tonnes	Au	In-situ Au	Tonnes	Au	In-situ Au	Tonnes	Au	In-situ Au	Tonnes	Au	In-situ Au
GOLD	(x1000)	g/t	tonnes (x1000)	(x1000)	g/t	tonnes (x1000)	(x1000)	g/t	tonnes (x1000)	(x1000)	g/t	tonnes (x1000)
Efemçukuru	1,857	7.37	440	2,842	6.88	629	4,699	7.07	1,069	2,677	5.01	431
Kişladağ	300,070	0.61	5,895	44,408	0.50	708	344,478	0.60	6,603	7,529	0.44	107
_amaque	1,125	9.14	331	5,978	7.68	1,475	7,103	7.91	1,806	10,003	7.32	2,354
Ormaque	0	0.00	0	0	0.00	0	0	0.00	0	2,223	11.74	839
Dlympias	2,618	10.49	883	10,319	7.37	2,446	12,937	8.00	3,329	2,186	7.97	560
erama Hill	3,093	4.15	412	10,973	2.73	962	14,066	3.04	1,374	1,136	1.63	59
erama South	0	0.00	0	0	0.00	0	0	0.00	0	14,870	1.52	728
riavitsa	0	0.00	0	0	0.00	0	0	0.00	0	6,613	4.82	1,025
apes	0	0.00	0	0	0.00	0	0	0.00	0	3,434	7.43	820
kouries	90,714	0.85	2,479	149,260	0.53	2,551	239,974	0.65	5,030	67,657	0.37	814
TOTAL GOLD	399,477	0.81	10,439	223,779	1.22	8,771	623,256	0.96	19,210	118,328	2.03	7,738
	Tonnes	Ag	In-situ Ag	Tonnes	Ag	In-situ Ag	Tonnes	Ag	In-situ Ag	Tonnes	Ag	In-situ Ag
SILVER												
	(x1000)	g/t	ounces (x1000)	(x1000)	g/t	ounces (x1000)	(x1000)	g/t	ounces (x1000)	(x1000)	g/t	ounces (x1000)
Dlympias	2,618	148	12,440	10,319	148	49,212	12,937	148	61,651	2,186	190	13,368
erama Hill	3,093	4	415	10,973	7	2,579	14,066	7	2,994	1,136	2	83
iavitsa	0	0	0	0	0	0	0	0	0	6,613	54	11,389
tratoni	0	0	0	1,351	153	6,647	1,351	153	6,647	1,700	162	8,866
TOTAL SILVER	5,711	70	12,855	22,643	80	58,438	28,354	78	71,292	11,635	90	33,706

	Tonnes	Cu	In-situ Cu									
COPPER	(x1000)	%	tonnes (x1000)	(x1000)	%	tonnes (x1000)	(x1000)	%	tonnes (x1000)	(x1000)	%	tonnes (x1000)
Skouries	90,714	0.51	466	149,260	0.44	652	239,974	0.47	1,118	67,657	0.40	267
TOTAL COPPER	90,714	0.51	466	149,260	0.44	652	239,974	0.47	1,118	67,657	0.40	267
	Tonnes	Pb	In-situ Pb									
LEAD	(x1000)	%	tonnes (x1000)	(x1000)	%	tonnes (x1000)	(x1000)	%	tonnes (x1000)	(x1000)	%	tonnes (x1000)
Olympias	2,618	4.8	125	10,319	5.0	520	12,937	5.0	645	2,186	6.5	142
Stratoni	0	0.0	0	1,351	6.1	82	1,351	6.1	82	1,700	6.2	106
TOTAL LEAD	2,618	4.8	125	11,670	5.2	602	14,288	5.1	727	3,886	6.4	230
	Tonnes	Zn	In-situ Zn									
ZINC	(x1000)	%	tonnes (x1000)	(x1000)	%	tonnes (x1000)	(x1000)	%	tonnes (x1000)	(x1000)	%	tonnes (x1000)
Olympias	2,618	5.7	150	10,319	6.6	682	12,937	6.4	831	2,186	7.3	158
Stratoni	0	0.00	0	1,351	8.7	117	1,351	8.7	117	1,700	9.3	158
TOTAL ZINC	2,618	5.7	150	11,670	6.8	799	14,288	6.6	948	3,886	8.1	316

<sup>\*\*</sup>Mineral resource cut-off grades: Efemçukuru: 2.5 grl Au; Kışladağ: 0.25 grl Au; Lamaque: 3.0 grl Au; Ormaque: 3.5 grl Au; Ormaque: 3.

# General Notes on the Tabulated Mineral Reserves and Mineral Resources

Mineral reserves and mineral resources are reported on a 100% basis for each property and where applicable, are calculated to match the end of September 2022 mining as-builts. Except as described in this AIF, there are no known environmental, permitting, legal, taxation, political or other relevant issues that would materially affect the estimates of the mineral resources. Estimates of mineral resources include mineral reserves.

Grade estimates for the mineral resources are based almost entirely on diamond drillhole samples. Sampling and analyses of these samples are governed by company-wide protocols to provide consistent and quality results. Analysis for gold, silver, copper, lead and zinc were almost all done on sawn half core samples using fire assay, AAS and ICP analytical methods. These analyses and the proceeding preparation are strictly controlled by Eldorado's Quality Assurance / Quality Control programs. These include standard reference materials, blank and duplicate samples that are regularly inserted prior to shipment from the preparation site. Results are used to monitor and control the quality of the assay data and only data that pass the thresholds set up in these programs are used in our resource estimates.

Except as otherwise described herein, the mineral reserve estimates incorporate adequate factors for ore loss and waste dilution. The mineral reserves are based on the following price assumptions:

Metal	Price	Relevant Properties
Gold	\$ 1,300/oz	Efemçukuru, Kişladağ, Lamaque, Perama, Skouries, Olympias
Silver	\$ 17.00/oz	Olympias
Copper	\$ 2.75/lb	Skouries
Lead	\$ 2,000/t	Olympias
Zinc	\$ 2,400/t	Olympias

Resource classification into measured, indicated and inferred mineral resources and reserve classification into proven and probable mineral reserves used logic consistent with the definitions adopted by the Canadian Institute of Mining, Metallurgy and Petroleum (you can find the definitions at (www.cim.org), and in accordance with the disclosure requirements of NI 43-101.

Eligible mineral resources for reporting fulfilled a demonstration of reasonable prospects for eventual economic extraction: The mineral resources used a long term gold metal price of \$ 1,800/oz for the determination of resource cut-off grades or values. This guided execution of the next step where constraining surfaces or volumes were created to control resource reporting. Open pit-only projects (Kışladağ, Perama Hill and Perama South) used pit shells created with the long term gold price to constrain reportable model blocks. Underground resources were constrained by 3D volumes whose design was guided by the reporting cut-off grade or value, contiguous areas of mineralization and mineability. Only material internal to these volumes were eligible for reporting. Projects with both open pit and underground resources (Skouries) have the open pit resources constrained by the permit, and underground resources constrained by a reporting shape.

# Understanding Mineral Reserve and Mineral Resource Classification

A mineral reserve is the part of a measured or indicated mineral resource that can be economically mined, demonstrated by at least a preliminary feasibility study that includes adequate information about mining, processing, metallurgical, economic and other relevant factors that demonstrate (at the time of reporting) that economic extraction can be justified. See the definition of "mineral reserve" in the "Glossary" for more information.

Mineral resources are concentrations or occurrences of minerals that are judged to have reasonable prospects for economic extraction. The location, quantity, grade, geological characteristics and continuity of a mineral resource are known, estimated or interpreted from specific geological evidence and knowledge. Mineral resources are classified into measured, indicated and inferred. Inferred mineral resources are not known with the same degree of certainty as measured and indicated mineral resources and do not have demonstrated economic viability. See the definition of "mineral resource" in the "Glossary" for more information.

Mineral resources that have not already been classified as mineral reserves do not have demonstrated economic viability, and there can be no assurance that they will ultimately be converted into mineral reserves. Consequently, these mineral resources are of a higher risk than mineral reserves.

# **Understanding Estimates**

Estimating mineral reserves and resources is a subjective process. Accuracy depends on the quantity and quality of available data and assumptions and judgments made when interpreting it, which may prove to be unreliable.

The cut-off grades for the deposits are based on our assumptions for plant recovery, metal prices, mining dilution and recovery, and our estimates for operating and capital costs. We may have to recalculate our estimated mineral reserves and resources based on actual production or the results of exploration.

Fluctuations in the price of gold, production costs or recovery rates can make it unprofitable for us to operate or develop a particular property for a period of time. See "Forward-looking information and risks" and "Risk factors in our business" for additional information

# Qualified persons ("QP") under NI 43-101

Terry Cadrin, P.Eng., Senior Director, Business Planning and MRMR for the Company has reviewed and approved Efemçukuru, Kışladağ, Skouries (open pit), and Perama Hill mineral reserves, and is a "qualified person" under NI 43-101; Victor Vdovin, P.Eng., Head of Mining Greece for the Company has reviewed and approved Olympias mineral reserves, and is a "qualified person" under NI 43-101; Jessy Thelland, P.Geo. (OGO No. 758), Director Technical Services Lamaque for the Company, has reviewed and approved the Lamaque mineral reserves, and is a "qualified person" under NI 43-101; and Gary Methven, P.Eng., Underground Manager/Principal Mining Engineer of AMC Mining Consultants has reviewed and approved the Skouries (underground) mineral reserves and is a "qualified person" under NI 43-101;

Sean McKinley, P.Geo., Manager, Geology & Advanced Projects for the Company, has reviewed and approved the Perama Hill, Perama South, Piavitsa, Sapes and Skouries mineral resources and is a "qualified person" under NI 43-101. Jessy Thelland, P.Geo. (OGQ No. 758), Director Technical Services Lamaque for the Company, has reviewed and approved the Lamaque mineral resource and the scientific and technical disclosure related to resource modelling of the Ormaque mineral resources and is a "qualified person" under NI 43-101.

Ertan Uludag, P.Geo., Manager, Resource Geology for the Company, has reviewed and approved the Efemçukuru, Kışladağ, Olympias and Stratoni mineral resources, and is a "qualified person" under NI 43-101.

# Risk Factors in Our Business

Eldorado is involved in the exploration, discovery, acquisition, financing, development, production, reclamation and operation of mining properties. We face a number of risks and uncertainties, which could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

The risks described below are not the only risks and uncertainties that we face. Although we have done our best to identify the risks to our business, there is no assurance that we have captured every material or potentially material risk and the risks identified below may become more material to the Company in the future or could diminish in importance. Additional existing risks and uncertainties not presently identified by the Company, risks that we currently do not consider to be material, and risks arising in the future could cause actual events to differ materially from those described in our forward-looking information, which could materially affect our business, results of operations, financial condition and the Eldorado Gold share price.

We have set out the risks in the order of priority we believe is appropriate for Eldorado based on our assessment of, among other things, the likelihood and impact of such risks, and our expected capabilities to mitigate such risks. Accordingly, you should review this risks section in its entirety. In addition, you should review the property descriptions elsewhere in this AIF for further descriptions of certain of the risks arising in respect of those particular properties.

# Foreign Operations

Many of our operations are located in foreign jurisdictions, and are exposed to various levels of political, economic and other risks and uncertainties. These risks and uncertainties vary from country to country and include, but are not limited to:

e arrhquakes and other natural disasters;

changing political and social conditions, geopolitical environment or governments;
expropriation;

timely receipt of necessary permits and authorizations;
resploitation or inflifection of existing rights, concessions, licenses, permits and contracts;
restrictions on foreign exchange, currency controls and repatriation of capital and profits;
mobility restrictions for personnel and contractors;
availability of procedural rights and remedies;
reliability of procedural rights and remedies;
reliability of procedural recourse;
operation of the rule of law;
labour unrest;
civil unrest or risk of civil war;
changes in a policies (including in respect of mining regulations, taxation and royalities);
changes in a policies (including in respect of monetary policies and permitting);
bribery, extortion and corruption;
sanctions relating to the Russia-Ukraine war;
guerrilla activities, insurrection and terrorism;
activism;
notice and a corruption;
military repression; and
trespass, illegal mining, theft and vandalism.

The occurrence of any of these risks in the countries in which we operate could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

The occurrence of any of these risks in the countries in which we operate could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

The mining and metals sector has been increasingly targeted by local governments for the purposes of raising revenue or for political reasons, as governments continue to struggle with deficits and concerns over the effects of depressed economies. Governments are continually assessing the fiscal terms of the mining regimes and agreements that apply to an entity looking to exploit resources in their countries and numerous countries have recently introduced changes to their respective mining regimes that reflect increased government control over, or participation in, the mining sector.

The possibility of future changes to the mining regimes in the countries in which we operate adds uncertainty that cannot be accurately predicted and may result in additional costs, delays and regulatory requirements. In addition, such changes could restrict our ability to contract with persons or conduct

business in certain countries. There is no assurance that governments will not take our rights, impose conditions on our business, prohibit us from conducting our business or grant additional rights to state-owned enterprises, private domestic entities, special interest groups, indigenous peoples or residents in the countries in which we operate, which could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

We expect to generate cash flow and profits at our foreign subsidiaries, and we may need to repatriate funds from those subsidiaries to service our indebtedness or fulfill our business plans, in particular in relation to ongoing expenditures at our development assets. From time to time, governments in countries in which Eldorado operates may impose limitations on Eldorado's ability to repatriate funds. In April 2020, the Turkish government implemented a temporary partial ban on the payment of dividends to shareholders in response to the economic downturn caused by the COVID-19 pandemic. While the an was lifted on January 1, 2021, we may not be able to repatriate funds from Türkiye or other jurisdictions in the future, or we may incur tax payments or other costs when doing so, as a result of a change in applicable law or tax requirements at local subsidiary levels or at the Eldorado Gold level, which costs could be material.

We have one operating mine, two development projects and one mine on care and maintenance in Greece. Following the global financial crisis in 2008 and 2009, the Greek economy experienced a significant downturn culminating in concerns about the risk of Greece defaulting on its debt and exiting from the EU. As a consequence, Greece experienced protracted political instability, popular unrest in response to austerity measures and rounds of bail-out negotiations with various governmental and private parties. More recently, Greece has progressed its performance economically, including its ability to once again horrow money in the bond markets and elsewhere but, among other things, has been experiencing labour unrest resulting in protests and strikes. There is no assurance that the economic situation in Greece will not deteriorate further or that Greece will not adopt legal, regulatory or policy changes, which may negatively affect our current and future operations and plans in Greece and may have a material adverse effect on our business, results of operations, financial condition or the Eldorado Gold share price.

In addition, we have experienced in the past significant delays in the timely receipt of necessary permits and authorizations from the Greek State in order to advance operations in Greece, and may continue to experience delays in the future notwithstanding the Investment Agreement. Following the 2019 Greek Parliamentary elections, Eldorado initiated talks with the newly established government. In February 2021, we entered into the Investment Agreement with the Hellenic Republic to govern the further development, construction and operation of the Skouries project and the Olympias and Stratoni/Mavres Petres mines and facilities, which provides a modernized legal and financial framework to allow for the advancement of our investment in these assets. In March 2021, the Amended Investment Agreement was ratified by the Greek parliament and published in the Greek Government Gazette, officially becoming law.

We also have two producing mines that are located in Türkiye. Türkiye has historically experienced, and continues to experience, heightened levels of political and economic instability due to regional geopolitical instability. These conditions may be exacerbated by current global economic conditions or become exacerbated during electoral processes. In particular, there have been political challenges in and nearby to Türkiye, including towns and has experienced anti-government protests as well as increasing unrest following bombings in major centres, and an associated refugee crisis. Türkiye also has a history of fractious governing coalitions comprised of manny political parties and has experienced anti-government protests as well as increasing unrest following strategistens in littled in December 2013 into alleged government corruption, and an attempted coup in 2014. Our operations have experienced on ossurance that the instability will not worsen, which may negatively affect our current and future operations in Türkiye and may have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share

We operate in a range of environments and our employees, contractors and suppliers are at risk of injury, disease and natural disasters. On February 6, 2023, a significant earthquake struck the southeast of Turkiye resulting in severe loss of life, and damage to infrastructure in several towns and cities in the impact zone. Although our operations have experienced no significant disruptions due to this natural disaster, there is no guarantee that a similar natural disaster in the future, whether in Turkiye or in any other jurisdiction we operate in, will not have an adverse effect on our business, results of operations or financial condition. If our workforce is affected by high incidence of injury, disease or natural disasters, the facilities and treatments may not be available to the same standard that one would expect in more economically developed countries such as Canada and the United States, which could have an effect on the availability of sufficient personnel to run our operations. This could result in a period of downtime or

we may be subject to an order to cease operations, which could have an adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price

The safety and security of our employees and associated contractors is of prime importance to the Company. Various security problems may occur in any of the jurisdictions in which we operate. We are at risk of incursions or acts of terrorism by third parties that may result in the theft of or result in damage to our property. We endeavor to take appropriate actions to protect against such risks, which may affect our operations and incur further costs.

# Pandemics, Epidemics and Public Health Crises such as COVID-19

The ongoing COVID-19 pandemic and any future pandemic, epidemic, endemic or similar public health threats and resulting negative impact on the global economy and financial markets, the duration and extent of which is highly uncertain and could be material, may have an adverse impact on our business, results of operations, financial condition and the Eldorado Gold share price.

In March 2020, COVID-19 was declared a pandemic by the World Health Organization. The COVID-19 pandemic has had a significant impact on global economic activity since March 2020. In response to the COVID-19 pandemic, governmental authorities in Canada and internationally introduced various recommendations and measures to try to limit the pandemic, including travel restrictions, border closures, non-essential business closures, quarantines, self-isolations, shelters-in-place and social distancing. The COVID-19 pandemic has also disrupted global supply chains and workforce participation and created significant volatility and disruption of financial markets.

The global COVID-19 pandemic continues to evolve. Despite mass vaccination programs, the emergence of new variants has been causing infection rates to increase in certain areas. The lifting of restrictions on the movement of people and goods, social distancing measures, restrictions on group gatherings, quarantine requirements and contact tracing varies from country to country and often within countries.

Actions taken by governmental authorities and third parties to contain and mitigate the risk of spread of COVID-19 may have an adverse impact on our business. For example, we temporarily ceased mining and processing activities at Lamaque from March 25, 2020 to April 15, 2020 in accordance with the Québec government-mandated restrictions to address the COVID-19 pandemic and we may be required to take similar actions in the future which could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

Based upon evolving contagion rates or occurrences at our operating sites, we may decide to reduce operational activities and limit activities to essential care and maintenance procedures including the management of critical environmental systems. Such reductions in our operational activities could have a material adverse impact on our business, results of operations, financial condition and the Eldorado Gold share price. The impact of this pandemic could include sites being placed into care and maintenance, this could significantly reduce our cash flow and impact our ability to meet certain covenants related to our debt to obligations.

The overall severity and duration of COVID-19 related adverse impacts on our business will depend on future developments which cannot currently be predicted, including:

directives of government and public health authorities;

- disruptions and volatility in the global capital markets, which may increase cost of capital and adversely impact access to capital; impacts on workforces throughout the regions in which we operate, which may result in our workforce being unable to work effectively, including because of illness, quarantines, government actions, facility closures or other restrictions in connection with the COVID-19 pandemic; the roll out and effectiveness of COVID-19 vaccines;
- delays in product refining and smelting due to restrictions or temporary closures;
- sustained disruptions in global supply chains; and other unpredictable impacts.

Additionally, although several vaccines for COVID-19 have been approved, there are risks that these vaccines will not be effective against variants of the virus and that these vaccines may not be accepted or widely available in the areas in which we operate due to shortages or other issues with distribution. A major outbreak of COVID-19 at any of our operating sites could have a material adverse effect on our business and results of operations. These and other impacts of COVID-19 or other pandemic, epidemic, endemic or similar public health threats could also have the effect of heightening many of the other risks described in these "Risk Factors in Our Business." The ultimate impact of COVID-19 on our business is difficult to predict and depends on factors that are evolving and beyond our control, including the scope

and duration of the outbreak and recovery, including any future resurgences, as well as actions taken by governmental authorities and third parties, including the distribution, effectiveness and acceptance of vaccines, to contain its spread and mitigate its public health effects. We may experience material adverse impacts to our business, results of operations, financial condition and the Eldorado Gold share price as a result of any of these disruptions, even after the COVID-19 pandemic has subsided.

Gold and other metal exploration is highly speculative in nature, involves many risks and is often not productive; there is no assurance that we will be successful in our development efforts. Substantial expenditures are required to establish proven and probable mineral reserves, determine the optimal metallurgical process to extract the metals from the ore and to plan and build mining and processing facilities for new properties and to maintain such facilities at existing properties. Once we have found ore in sufficient quantities and grades to be considered economic for extraction, then metallurgical testing is required to determine whether the metals can be extracted economically. It can take several years of exploration and development before production is possible, and the economic feasibility of production can change during that time.

The capital expenditures and time required to develop new mines are considerable and changes in cost or construction schedules can significantly increase both the time and capital required to build the project, including in respect to the expected cost and construction schedule for the Skouries project. The project development schedules are dependent on obtaining the governmental approvals necessary for the operation of a project, and the timeline to obtain these government approvals is often beyond our control.

It is not unusual in the mining industry to experience unexpected problems during the start-up phase of a mine, resulting in delays and requiring more capital than anticipated. As a result of the substantial expenditures involved in development projects, developments are prone to material cost overruns. For example, while we expect the total life of mine of the Skouries project is 20 years consisting of two phases with estimated capital costs of \$845 M and \$172 M respectively and additional estimated sustaining capital of \$850 M over the life of mine, there is no assurance as to the time or capital that will be necessary or our ability to obtain financing on acceptable terms (see also "Liquidity and Financing Risk"). There is no assurance that the profitability or economic feasibility of a project will not be adversely affected by factors beyond our control.

Mine development projects typically require a number of years and significant expenditures during the development phase before production is possible and there is no assurance that any of our development projects will become producing mines.

Development projects depend on successfully completing feasibility studies and environmental assessments, obtaining the necessary government permits and receiving adequate financing. Economic feasibility is based on several factors, including:

- estimated mineral reserves;
   anticipated metallurgical recoveries;
   environmental considerations and permitting;

- environmental considerations and permitting, future gold prices; anticipated capital and operating costs for the projects; and timely execution of development plan.

It is therefore possible that actual cash operating costs and economic returns will differ significantly from what we estimated for a project before starting production.

Mining of mineral bearing material requires removal of waste material prior to gaining access to and extracting the valuable material. Depending on the location of the ore, this may entail removing material above the ore in an open pit situation (pre-stripping), or developing tunnels underground to gain access to deeper material. Where possible, this material is then generally used elsewhere in the project site for

construction of site infrastructure. As a project is developed, a plan is put forward to complete the pre-strip or required underground development so that mining of ore can commence in line with the overall schedule to feed ore to the process plant at the right time. The degree of pre-strip in an open pit is based on selected drilling, which may result in adjustments to the orebody model and a requirement for more or less ps pre-stripping to be completed. This may result in adjustments in the requirement spiral to mining commencing. Similarly, with underground development, the mining method and optimized design is based on an amount of drilling that will be increased during normal operations. As work continues, there may be ground conditions or other changes to mining parameters that can cause a change in the mine design or direction of the underground development. Either of these occurrences could result in more or less material than can be used for other site projects if so designed, and could also result in delay in start-up of continuous production. This may result in lower revenues while the project ramps up to normal operating rates.

We have been undertaking in Greece a significant transformation process to improve the performance of the Kassandra mines. We anticipate the possibility of work stoppages or slowdowns of a significant duration as we move forward to achieve the necessary outcomes of the transformation process. Any work interruptions involving our employees (including as a result of a slowdown, strike or lockout), contractors or operations, or any jointly owned facilities operated by another entity, present a significant risk to Eldorado Gold barve a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

Our production, capital and operating cost estimates for development projects are based on certain assumptions. We use these estimates to establish our mineral reserve estimates but our cost estimates are subject to significant uncertainty as described above. Although we have undertaken significant work to de-risk the Skouries project and will continue work to de-risk Skouries and our other development projects, actual results for our projects will likely differ from current estimates and assumptions, and these differences can be material. The experience we gain from actual mining or processing operations can also identify new or unexpected conditions that could reduce production below our current estimates, or increase our estimated capital or operating costs. If actual results fall below our current estimates, it could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

## Community Relations and Social License

Maintaining a positive relationship with the communities in which we operate is critical to continuing the successful operation of our existing projects and mines as well as the construction and development of existing and new projects and mines. As community support is a key component of a successful mining project or operation, Eldorado seeks to pursue ways to strategically integrate community support factors in our processes.

As a mining business, we may be expected to come under pressure in the jurisdictions in which we operate, or will operate in the future, to demonstrate that other stakeholders (including employees, communities surrounding operations and the countries in which we operate) benefit and will continue to benefit from our commercial activities, and/or that we operate in a manner that will mitigate any potential damage or disruption to the interests of those stakeholders. The evolving expectations related to human rights, indigenous rights, and environmental protections may also result in opposition to our current and future operations, the development of new projects and mines, and exploration activities. There is no assurance that we will be able to mitigate these risks, which could materially adversely affect our business, results of operations, financial condition and the Eldorado Gold share price.

Community relations are impacted by a number of factors, both within and outside of our control. Relations may be strained or social license lost by poor performance by the Company in areas such as health and safety, environmental impacts from the mine, increased traffic or noise, and other factors related to communications and interactions with various stakeholder groups. External factors such as press scrutiny or other distributed information about Eldorado specifically or extractive industries generally from media, governments, non-governmental organizations or interested individuals can also influence sention the Company and its operations.

Surrounding communities may affect operations and projects through restriction of site access for equipment, supplies and personnel or through legal challenges. This could interfere with work on the Company's operations, and potentially pose a security threat to employees or equipment. Social license may also impact our permitting ability. Company reputation and our ability to build positive community relationships in exploration areas or around newly acquired properties. Such opposition may also take the form of legal or administrative proceedings or manifestations such as protests, noadblocks or other forms of public expression against our activities, and may have a negative impact on our local or global reputation and operations.

Erosion of social license or activities of third parties seeking to call into question social license may have the effect of slowing down the development of new projects and may increase the cost of constructing and operating these projects. Opposition by community and activities groups to our operations may require us to enter into agreements with such groups or local governments with respect to our projects and mines or exploration activities, in some cases, causing increased costs and significant delays to the advancement of our projects. Productivity may also be reduced due to restriction of access, requirements to respond to security threats or procedings initiated or delays in permitting and there may also be extra costs associated with improving the interval of the control of the communities. We seek to mitigate these risks through our commitment to operating in a socially responsible manner, however, there is no guarantee that our efforts in this respect will mitigate these risks through our commitment to operating in a socially responsible manner, however, there is no guarantee that our efforts in this respect will mitigate these risks through our commitment to operating in a socially responsible manner, however, there is no guarantee that our efforts in this respect will mitigate these risks through our commitment to operating in a socially responsible manner, however, there is no guarantee that our efforts in this respect will mitigate these risks through our commitment to operating the second of the secon

In addition, governments in many jurisdictions where we operate, including Québec, must consult with local stakeholders, including indigenous peoples, with respect to grants of mineral rights and the issuance or amendment of project authorizations. These requirements are subject to change from time to time. Eldorado supports consultation and engagement with local communities, and consultation and other rights of indigenous peoples which may require accommodations, including undertakings regarding financial compensation, employment, and other matters. This may affect our ability to acquire within a reasonable time frame effective mineral titles or environmental permissible intensity in the project of th

## Liquidity and Financing Risk

Liquidity risk is the risk that the Company cannot meet its planned and foreseeable commitments, including operating and capital expenditure requirements. We may be exposed to liquidity risks if we cannot maintain our cash positions, cash flows or mineral asset base, or appropriate financing is not available on terms satisfactory to us. In addition, we may be unable to secure loans and other credit facilities and sources of financing required to advance and support our business plans, including our plans to finance the Skouries project in Greece. In the future, we may also be unable to maintain, renew or refinance our senior notes, Fourth ARCA including any letters of credit issued in connection with the Fourth ARCA, and the Term Facility on terms we believe are favorable or at all.

The Company mitigates liquidity risk through the implementation of its capital management policy by spreading the maturity dates of investments over time, managing its capital expenditures and operational cash flows, and by maintaining adequate lines of credit and seeking external sources of funding where appropriate. Management uses a rigorous planning, budgeting and forecasting process to help determine the funds the Company will need to support ongoing operations and development plans. We have historically minimized financing risks by diversifying our funding sources, which include credit facilities, issuance of flow-through shares, at-the-market equity programs and cash flow from operations. In addition, we believe that Eldorado Gold has the ability to access the public debt and equity markets given our asset base and current credit ratings; however, such market access may become restricted due to a change in our asset base, credit ratings or otherwise, and, if we are unable to access capital when required, it may have a material adverse effect on us.

Any decrease in production, or change in timing of production or the prices we realize for our gold or other metals, will directly affect the amount and timing of our cash flow from operations. A production shortfall or any of these other factors would change the timing of our projected cash flows and our ability to use the cash to fund capital expenditures, including spending for our projects. Failure to achieve estimates in production or costs could have an adverse impact on our future cash flow, business, results of operations, financial condition and the Eldorado Gold share price.

Management believes that the working capital at December 31, 2022, together with future cash flows from operations and access to the remaining undrawn revolving credit facility in connection with the Fourth ARCA following the planned issuance of a letter of credit in support of the Term Facility are sufficient to support the Company's existing and foreseeable commitments for the next welve months. However, if there any material changes in the Company's assets or operations, including if actual results or capital requirements are different than expected, or financing, if required, is not available to the Company on terms satisfactory to meet these material changes, then this may adversely affect the ability of the Company to meet its financial obligations and operational and development plans. Unexpected economic and other crises have the potential to heighten liquidity risk, as Eldorado may be required to seek liquidity in a market beset by a sudden increase in the demand for liquidity and a simultaneous drop in supply.

### Climate Change

We recognize that climate change is a global issue that has the potential to impact our operations, stakeholders and the communities in which we operate, which may result in physical risks and transition-related regulatory change risk. The continuing rise in global average temperatures has created varying changes to regional climates across the globe, resulting in risks to equipment and personnel. Governments at all levels are moving towards enacing legislation to address climate change by regulating carbon emissions and energy efficiency, among other things. Where legislation has already been enacted, regulation regarding emission levels and energy efficiency are becoming more stringent. The mining industry as a significant emitter of greenhouse gas emissions is particularly exposed to these regulations. As a proactive measure, we are targeting a 30% reduction in greenhouse gas emissions from 2020 emissions on a 'business as usual basis' by 2030 for currently operating mines, but our ability to effectively meet our target is subject to matters outside of our control, including being partially reliant on the decarbonization of the electrical grid in Greece. Furthermore, stakeholders, including shareholders, may increase demands for emissions reductions and call upon us or mining companies in general to better manage their consumption of climate-relevant resources (hydrocarbons, water, etc.). Costs associated with meeting these requirements may be subject to some offset by increased energy efficiency and technological innovation; however, there is no assurance that compliance with such legislation and/or stakeholder demands will not have an adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

With respect to physical risks of climate change, the effects may include changing weather patterns, rising sea levels and increased frequency and intensity of extreme weather events such as floods, droughts, hurricanes, heat waves, tornadoes and wildfires, which have the potential to disrupt our operations and the transport routes we use. While all of our operations are exposed to physical risks from climate change, the anticipated effects are highly location specific. We have strived to identify such material risks over a short- to medium-timeframe (until 2030) using our enterprise risk management framework for each of our material properties to attempt to mitigate such risks. In Greece, increases in storm intensity, changes in rainfall patterns and mounts, increases in temperature, and water stress and drought are expected to be potential hazards for the Kassandra mines (Olympias, Skouries and Stratoni) while pluvial flooding (flash flooding) is identified as an expected primary physical risk for Olympias, and Stratoni presently. In Türkiye, flooding, drought, wind events and wildfires are expected to be potential hazards. At Kilgladagi, the risks are expected to be related to severe precipitation events or precipitation induced landslides, and their impact on water levels and site infrastructure. At Effencykuru, flash flooding caused by severe precipitation events and wildfires are identified as expected risks. Lastly, at Lamaque, increased ice storms or black ice conditions which may impact exterior equipment and infrastructure, including electrical infrastructure, along with high wind events and warming winters, are identified as expected risks.

Such physical risks or events can temporarily slow or halt operations due to physical damage to assets, reduced worker productivity for safety protocols on site related to extreme temperatures or lightening events, worker aviation and bus transport to or from the site, and local or global supply route disruptions that may limit transport of essential materials, chemicals and supplies. Where appropriate, our facilities have developed emergency plans for managing extreme weather conditions; however, extended disruptions could result in interruption to production and deliveries to buyers which may adversely affect our business, results of operations, financial condition and the Eldorado Gold share price. Our facilities depend on regular and steady supplies of consumables (water, diesel fuel, chemical reagents, etc.) to operate efficiently. Our operations also rely on the availability of energy from public power grids, which may be put under stress due to extremes in temperatures, or face service interruptions due to more extreme weather and climate events. Changing climate patherns may also affect the availability of energy from public promoged disruption to the delivery of essential commodities or our product, or on themsise effect the availability of essential commodities, or an operation of the elevency of essential commodities, then our production efficiency may be reduced which may have adverse effects on our business, results of operations, financial condition and the Eldorado Gold share price.

With respect to transition-related regulatory changes, the effects may include the financial impact of carbon pricing regulations if and when Eldorado's operating sites are affected by such regulations, managing fuel and electricity costs and incentives for adopting low-carbon technologies, insurance premiums associated with weather events and emissions intensities, access to capital for advancing and funding low carbon mining operations and projects, accessing sustainability-linked capital and managing regulatory compliance and corporate reputation related to evolving governmental and societal expectations. Such effects may have an adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

General inflationary pressures may affect our labour, commodify and other input costs, which could have a material adverse effect on our financial condition, results of operations and the capital expenditures required for the development and operation of Eldorado's projects. Specifically at Kisladag and Efemcukuru, labour costs increased in January 2023 in line with commitments under our collective bargaining agreement and to support our workforce with rising costs of food and electricity. Labour costs are denominated in local currency and as the weakening of the Turkish Lira against the U.S. dollar has slowed in recent months, cost increases are not being offset by currency movements at present. We continue to monitor the impacts of cost inflation on our operations. Certain emerging markets in which we operate, or may in the future operate, have experienced fluctuating rates of inflation. For example, Turkiye's annual consumer inflation rate year-on-year rose to 36% in December 2021 and to 64% in December 2021 and to 64% in January 2023. There can be no assurance that any governmental action will be taken to control inflationary or deflationary cycles, that any governmental action taken will be effective or whether any governmental action may contribute to economic uncertainty. Governmental action to address inflation or deflation may also affect currency values. Accordingly, inflation and any governmental action may have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

Although we monitor our sites for potential environmental hazards, there is no assurance that we have detected, or can detect all possible risks to the environment arising from our business and operations. We expend significant resources to comply with applicable environmental laws, regulations and permitting requirements, and we expect to continue to do so in the future. The failure to comply with applicable environmental laws, regulations and permitting requirements may result in injunctions, damages, suspension or revocation of permits and imposition of penalties, as well as a loss event in excess of insurance coverage and reputational damage. There is no assurance that:

• we have been or will be at all times in complete compliance with such laws, regulations and permitting requirements or with any new or amended laws, regulations and permitting requirements that may be imposed from time to time;

• the certain of the compliance will be a represented and the proposition of the compliance will be a represented and the proposition of the pr

- out compliance will not be trialled by the costs of compliance will be contained by the costs of compliance will be economic and will not materially or adversely affect our future cash flow, results of operations and financial condition.

We may be subject to proceedings (and our employees subject to criminal charges in certain jurisdictions) in respect of alleged failures to comply with increasingly strict environmental laws, regulations or permitting requirements or of posing a threat to or of having caused hazards or damage to the environment or to persons or properly. While any such proceedings are in process, we could suffer delays or impediments to or suspension of development and construction of our projects and operations and, even if we are ultimately successful, we may not be compensated for the losses resulting from any such proceedings or delays.

There may be existing environmental hazards, contamination or damage at our mines or projects that we are unaware of. We may also be held responsible for addressing environmental hazards, contamination or damage caused by current or former activities at our mines or projects or exposure to hazardous substances, regardless of whether or not have a contamination or exposure was caused by our activities or by previous owners or operators of the property, past or present owners of adjacent properties or by native conditions and whether or not such hazard, damage, contamination or exposure was not such properties or by previous owners or operators of the property, past or present owners of adjacent properties or by native conditions and whether or not such hazard, damage, contamination or exposure was not provided and the property of the p

Any finding of liability in such proceedings could result in additional substantial costs, delays in the exploration, development and operation of our properties and other penalties and liabilities related to associated losses, including, but not limited to:

monetary penalties (including fines);
restrictions on or suspension of our activities;
loss of our rights, permits and property, including loss of our ability to operate in that country or generally;
completion of extensive remedial cleanup or paying for government or third-party remedial cleanup;
premature reclamation of our operating sites; and
seizure of funds or forfeiture of bonds.

The costs of complying with any orders made or any cleanup required and related liabilities from such proceedings or events may be significant and could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

We are not able to determine the specific impact that future changes in environmental, health and safety laws, regulations and industry standards may have on our operations and activities, and our resulting financial position; however, we anticipate that capital expenditures and operating expenses will increase in the future as a result of the implementation of new and increasingly stringent environmental, health and safety laws, regulations and industry standards. For example, emissions standards for carbon dioxide and sulphur dioxide are becoming increasingly stringent, as are laws relating to the use and production of regulated chemical substances and the consumption of water by industrial activities. Further changes in environmental, health and safety laws, regulations and industry standards, new information on existing environmental, health and safety conditions or other events, including legal proceedings based upon such conditions, or an inability to obtain necessary permits, could require increased financial reserves or compliance expenditures, or otherwise have a material adverse effect on Eldorado. Changes in environmental, health and safety laws, regulations and industry standards could also have a material adverse effect on product demand, product quality and methods of production, proceedings distribution. In the event that any of our products were demonstrated to have negative health effects, we could be exposed to workers' compensation and product liability claims, which could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

On May 27, 2021, the Ministry of Industry and Information Technology of the People's Republic of China issued YS/T 3004-2021 – Gold Industry Standard of People's Republic of China (the "Industry Standard") which was implemented on October 1st 2021. When imported in China, gold concentrates that comply with the Industry Standard are cleared under tariff number HS 2616 9000.01 and a re exempt from import charges, whereas all other gold concentrates that comply with the Industry Standard due to the level of arsenic contained therein and therefore have seen declared under tariff number HS 2616 9000.09 since October 1, 2021 upon importation from China as subject to a 13% VAT import charge. Although we are exploring other markets and addressing this change in our commercial agreements on a bilateral basis to minimize the effect, approximately 40% of the Industry Standard will not have a material adverse effect on Eldoraction sand financial condition.

# Production and Processing

Estimates of total future production and costs for our mining operations are based on our life-of-mine plans. These estimates can change, or we might not achieve them, which could have a material adverse effect on any or all of our future cash flow, business, results of operations, financial condition and the Eldorado Gold share price.

- security incidents;

- general inflationary pressures;
- currency exchange rates; and changes in law, regulation or policy.

Specifically, with respect to changes in power supply and costs and potential power shortages, our operations in Türkiye and Greece have been experiencing recent energy supply issues affecting the price and supply of gas, oil and electricity used in our operations, which has caused increased energy prices and decreased energy supply, in Greece, while electricity costs are partially offset by government subsidies, these subsidies are subject to change or elimination. A sustained increase in energy supply, could have a material adverse effect or Elidoració s business, ronadition and the Elidoració Gold share price.

These factors may result in a less than optimal operation and lower throughput or lower recovery, as well as damage to mineral properties, property belonging to us or others, interruptions in production, injury or death to persons, monetary losses and legal liabilities. This could cause a mineral deposit to become unprofitable, even if it was mined profitably in the past. Although we review and assess the risks related to extraction and seek to put appropriate mitigating measures in place, there is no assurance that we have foreseen and/or accounted for every possible factor that might impact production, which could have a material adverse effect on business, results of operations, financial condition and the Eldorado Gold share price.

A number of factors could affect our ability to process ore in the tonnages we have budgeted, the quantities of the metals or deleterious materials that we recover and our ability to efficiently handle material in the volumes budgeted, including, but not limited to the presence of oversize material at the crushing stage; material showing breakage characteristics different to those planned; and material with grades outside of planned grade range, among others.

Our operations at Kışladağ have historically involved the heap leaching process. The heap leaching process, while not as capital intensive as the more conventional milling process, involves uncertainties associated with the chemical and physical processes included in leaching, which can impact on recoveries. While the HPGR is expected to increase heap leach life of mine recovery by an estimated 4% with the potential to further increase recovery with additional optimization of the HPGR circuit and the application of agglomeration, there is no assurance that the HPGR and agglomeration circuit will continue to perform in accordance with our expectations.

Some of our processing operations rely on the use of sodium cyanide to extract gold and silver from ore. As a result of rising energy prices and other factors, there has been an increase in sodium cyanide prices and, further, large sodium cyanide suppliers have substantially lowered or ceased production temporarily, particularly in Europe, causing a supply shortage for sodium cyanide. A sustained increase in sodium cyanide prices, or a sustained supply shortage thereof, could have a material adverse effect on Eldorado's Disunsess, results of operations, financial condition and the Eldorado Gold share price.

The occurrence of any of the above could affect our ability to treat the number of tonnes planned, recover valuable materials, remove deleterious materials and process ore, concentrate and tailings as planned. This may result in lower throughput, lower recoveries, more downtime or some combination of all three. While minor issues of this nature are part of normal operations, more issues may arise than anticipated, which may have an adverse effect on our future cash flow, results of operations and financial condition.

## Waste Disposal

The water collection, treatment and disposal operations at the Company's mines are subject to substantial regulation and involve significant environmental risks. The extraction process for gold and metals produces tailings. Tailings are the process waste generated once grinding and extraction of gold or other metals from the ore is completed in the milling process, which are stored in engineered facilities designed, constructed, active and inactive, in conformance with local requirements and best practices. Other waste material may be filtered and dried for placement in a surface facility or mixed with cement and used underground as structural fill. A number of factors can affect our ability to successfully dispose of waste material in the form that is optimal for our operations, including, but not limited to:

- ons, including, but not limited to:
  access to suitable locations due to permitting or other restrictions;
  requirements to encapsulate acid-generating material;
  milled material being ground too fine and requiring further treatment; and
  sufficient infrastructure required to place material underground in the right locations.

If issues with any of the above items occur, the normal discharge or placement process may be affected, requiring us to alter existing plans. While minor issues of this nature are part of normal operations, more issues may arise than anticipated, which could have an adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

Eldorado's operations in Quebec comprise one active and two inactive tailings facilities. Our active tailings facility is located adjacent to the Sigma Mill, designated as Sigma Tailings Management Facility (TMF). The design and operation of the Sigma TMF is in keeping with Total Sustainable Mining guidelines and align with the Canadian Dam Association standards. One inactive TMF is located at the Aurbel site, designated as Aurbel TMF. A second inactive tailings facility is located within the operational area, designated as Lamaque TMF. The dormant Lamaque TMF and the Inactive since 1985. In 2017 a independent salings review board to provide technical guidance on design and operational practices. An independent review of all tailings facilities, active and inactive, associated with Eldorado's operations in Québec was completed in July 2021. The review provided positive feedback on the management of the tailings facilities and provided recommendations to support short-term operational improvements which will lead to a lower risk profile for the facilities along with guidance on the longer-term plan which will focus initially on gaining increased geotechnical understanding and surface water management.

Although the Company conducts extensive maintenance and monitoring, engages external consultants and incurs significant costs to maintain the Company's operations, equipment and infrastructure, including tailings management facilities (including, without limitation, those tailings facilities, active and inactive, associated with Eldorado's operations in Québec), unanticipated failuries or damage as well as changes to laws and regulations may occur that could cause injuries, production loss, environmental pollution, a loss event in excess of insurance coverage, reputational damage or other materially adverse effects on the Company's operations and financial condition resulting in significant monetary obsess, restrictional damage or other materially adverse effects on the Company's operations and financial condition resulting in significant monetary obsess, restrictional damage or other materially adverse effects on the Company's operations and financial condition resulting in significant monetary obsess, restrictions.

A major spill, failure or material flow from the tailings facilities (including through occurrences beyond the Company's control such as extreme weather, seismic event, or other incident) may cause damage to the environment and the surrounding communities. Poor design or poor maintenance of the tailings dam structures or improper management of site water may contribute to dam failure or tailings release and could also result in damage or injury. Failure to comply with existing or new environmental, health and safety laws and regulations may result in injunctions, fines, suspension or revocation of permits and delays associated with compliance with these laws, regulations and permits could permit sould permit so

## Global Economic Environment

Market events and conditions, including disruptions in the international credit markets and other financial systems and deteriorating global economic conditions, could increase the cost of capital or impede our access to capital

Economic and geopolitical events may create uncertainty in global financial and equity markets. The global debt situation may cause increased global political and financial instability resulting in downward price pressure for many asset classes and increased volatility and risk spreads.

For example, on February 24, 2022, Russian military forces launched a full-scale military invasion of Ukraine. In response, Ukrainian military personal and civilians are actively resisting the invasion. Many countries throughout the world have provided aid to Ukraine in the form of financial aid and in some cases military equipment and weapons to assist in their resistance to the Russian invasion. The North Atlantic Treaty Organization ("NATO") has also mobilized forces to NATO member countries that are close to the conflict as deterence to further Russian aggression in the region. The outcome of the conflict is uncertain and is likely to have wide ranging consequences on the peace and stability of the region and the world

economy. Certain countries, including Canada and the United States, have imposed strict financial and trade sanctions against Russia and such sanctions may have far reaching effects on the global economy. As Russia is a major exporter of oil and natural gas any disruption of supply of oil and natural gas from Russia, either voluntarily or due to the impact of inana da trade sanctions, could cause a significant worldwide supply shortlage of oil and natural gas and inapply and pass could also be a significant worldwide supply shortlage of oil and natural gas and inapply and in the sanctions imposed of the sanctions imposed on Russia and natural gas could also have a significant adverse impact on the world economy. The long-term impacts of the conditional may be sanctions imposed on Russia and natural gas and sanctions imposed of the sanctions imposed on Russia and sanctions imposed on Russia and sanctions imposed on Russia and sanctions imposed on Russia and sanctions imposed on Russia and sanctions imposed of the sanctions in the sanctions in the sanction is sanctions in the sanctions in the sanctions in the sanctions in the sanc

These and other impacts of the Russia-Ukraine conflict or other armed conflict could also have the effect of heightening many of the other risks described in these "Risk factors in our business", including the risk factor titled "Limited Number of Smelters and Off-Takers". The ultimate impact of the Russia-Ukraine conflict on our business is difficult to predict and depends on factors that are evolving and beyond our control, including the scope and duration of the conflict, as well as actions taken by governmental authorities and third parties in response. We may experience material adverse impacts to our business, results of operations, financial condition and the Eldorado Gold share price as a result of any of these disruptions, even after the Russia-Ukraine conflict has subsided.

Such disruptions could make it more difficult for us to obtain capital and financing for our operations, or increase the cost of it, among other things.

If such negative economic conditions persist or worsen, it could lead to increased political and financial uncertainty, which could result in regime or regulatory changes in the jurisdictions in which we operate. High levels of volatility and market turmoil could have an adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

# Limited Number of Smelters and Off-Takers

We rely on a limited number of smelters and off-takers to produce and distribute the product of our operations, a substantial number of which are in China. The amount of gold concentrate that we can produce and sell is subject to the accessibility, availability, proximity, and capacity of the smelters and off-takers to produce and distribute the product of our operations. A lack of smelter capacity to process Eldorado's gold concentrate, in China and elsewhere, whether as a result of environmental, health and safety laws, regulations and industry standards or otherwise, could limit the ability for Eldorado to delives the full economic potential of certain of its products or in a reduction of the price offered for certain of Eldorado's gold concentrates. In addition, our ability to realize the full economic potential of certain of such as a reduction of the price offered for certain of Eldorado's gold concentrates. In addition, our ability to realize the such as a reduction of the price offered for certain of Eldorado's gold concentrates. In addition, our ability to transportation challenges or unavailability of smelter capacity, because of actions taken by countries, regulators or otherwise, could have a material adverse effect on Eldorado's business, results of operations, financial condition and the Eldorado Gold share price. See also "Russia-Ukraine Conflict".

# Labour - Employee/Union Relations/Greek Transformation

We depend on our workforce to explore for mineral reserves and resources, develop our projects and operate our mines. We have programs to recruit and train the necessary workforce for our operations, and we work hard at maintaining good relations with our workforce to minimize the possibility of defections and strikes, lockouts and other stoppages at our work sites. In addition, our relations with our employees may be affected by changes in labour and employment legislation that may be introduced by the relevant governmental authorities in whose jurisdictions we carry on business. Changes in such legislation or a prolonged labour disruption or shortages at any of our mines or projects could have a material adverse effect on our results of operations, financial condition and the Eliotorado Gold share price.

A significant portion of our employees are represented by labour unions in a number of countries under various collective bargaining agreements with varying durations and expiration dates. Labour agreements are negotiated on a periodic basis, and may not be renewed on reasonably satisfactory terms to us or at all. If we do not successfully negotiate new collective bargaining agreements with our union workers, we may incur prolonged strikes and other work stoppages at our mining operations, which could have a material adversee effect on our business, results of operations, financial condition and the Eldoracd old share price. Additionally, if we enter into a new labour agreement with any union that significant that significant that significant that significant that significant provides are considered as the considerable of the consider

owned facilities operated by another entity present a significant risk to Eldorado and could have a material adverse effect on Eldorado's business, financial condition, and results of operations

#### Employee Misconduct

We are reliant on the good character of our employees and are subject to the risk that employee misconduct could occur. Although we take precautions to prevent and detect employee misconduct, these precautions may not be effective and the Company could be exposed to unknown and unmanaged risks or losses. The existence of our Code of Ethics and Business Conduct, among other governance and compliance policies and processes, may not prevent incidents of theft, dishonesty or other fraudulent behaviour nor can we guarantee compliance with legal and regulatory requirements.

These types of misconduct could result in unknown and unmanaged damage or losses, including regulatory sanctions and serious harm to our reputation. The precautions we take to prevent and detect these activities may not be effective. If material employee misconduct does occur, our business, results of operations, financial condition and the Eldorado Gold share price could be adversely affected.

### Key Personne

We depend on a number of key personnel, including executives and senior officers. We do not have key man life insurance. Employment contracts are in place with each of these executives, however, losing any of them could have an adverse effect on our operations.

We need to continue implementing and enhancing our management systems and recruiting and training new employees to manage our business effectively. We have been successful in attracting and retaining skilled and experienced personnel in the past, and expect to be in the future, but there is no assurance this will be the case.

#### Ckilled Workforce

We depend on a skilled workforce, including but not limited to mining and mineral, metallurgical and geological engineers, geologists, environmental and safety specialists, and mining operators to explore and develop our projects and operate our mines. We have programs and initiatives in place to attract and retain a skilled workforce. However, we are potentially faced with a shortage of skilled professionals due to competition in the industry and as experienced employees continue to exit the workforce. As such, we need to continue to enhance training and developement programs for current employees and projects and understand there is no assurance that they will result in Eldorado having the workforce it needs, including in terms of location, skill set and timing.

### Evpatriates

We depend on expatriates to work at our mines and projects to fill gaps in expertise and to train and develop in-country personnel and transition successors into their roles. Such training requires access to our sites and such access may be prohibited by government. We operate in challenging locations and must continue to maintain competitive compensation and benefits programs to attract and retain expatriate personnel. We must also develop in-country personnel to run our mines in the future. A lack of appropriately skilled and experienced personnel in key management positions would have an adverse effect on our operations.

### Contractors

We may engage a number of different contractors during the development and construction phase of a project, including pursuant to a lump sum contract for specified services or through a range of engineering, procurement, construction and management contract options, depending on the type and complexity of work that is being undertaken, and the level of engineering that has been completed when the contract is awarded. Depending on the type of contract and the point at which it is awarded, there is potential for variations to occur within the contract contract to expect on the project of the original scope or change or ders. These changes may result in increased capital costs. Similarly, we may be subject to disputes with contractors on contract interpretation, which could result in increased capital costs under the contract or delay in completion of the project if a contract dispute interferes with the contractor's efforts on the ground. There is also a risk that our contractors and subcontractors could expendence labour disputes or become insolvent, and this could have an adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

The incurrence or maintenance of substantial levels of debt or the inability to retire debt as expected, could adversely affect our business, results of operations, financial condition, the Eldorado Gold share price and our ability to take advantage of corporate opportunities. Long term indebtedness could have adverse consequences, including:

- limiting our ability to obtain additional financing to fund future working capital, capital expenditures, acquisitions or other general corporate requirements, or requiring us to make non-strategic divestitures;

- requiring a substantial portion of our cash flows to be dedicated to debt service payments instead of other purposes, thereby reducing the amount of cash flows available for working capital, capital expenditures, acquisitions, dividends and other general corporate purposes;

- increasing our vulnerability to general adverse economic and industry conditions;

- limiting our flexibility in planning for and reacting to changes in the industry in which we compete;

- placing us at a disadvantage compared to other, less leveraged competitors;

- increasing our cost of borrowing; and

- increasing our cost of borrowing; and putting us at risk of default if we do not service or repay this debt in accordance with applicable covenants.

While neither our articles nor our by-laws limit the amount of indebtedness that we may incur, the level of our indebtedness under our senior notes and Fourth ARCA, and the Term Facility, from time to time could impair our ability to obtain additional financing in the future on a timely basis, or at all, and to take advantage of business opportunities that may arise, thereby potentially limiting our operational flexibility as well as our financial flexibility.

# Current and Future Operating Restrictions

Our senior notes, Fourth ARCA, and the Term Facility contain certain restrictive covenants that impose significant operating and financial restrictions on us. In some circumstances, the restrictive covenants may limit our operating flexibility and our ability to engage in actions that may be in our long-term best interest, including, among other things, restrictions on our ability to:

• incur additional indebtedness and guarantee indebtedness,

• pay dividends or make other distributions or repurchase or redeem our capital stock;

• prepay, redeem or repurchase certain debt;

• make loans and investments, including investments into certain affiliates;

• sell, transfer or otherwise dispose of assets;

• incur or permit to exist certain liens;

• incur or permit to exist certain liens;

- enter into transactions with affiliates:

- enter into transactions with attiliates; undertake certain acquisitions; complete certain corporate charges; enter into capreements granagements; enter into agreements estricting our subsidiaries' ability to pay dividends; and consolidate, amalgamate, merge or sell all or substantially all of our assets.

In addition, the restrictive covenants in our Fourth ARCA contain certain restrictions on us and require us to maintain specified financial ratios and satisfy other financial condition tests. Our ability to meet those financial ratios and tests may be affected by events beyond our control. These restrictions could limit our ability to obtain future financing, make acquisitions, grow in accordance with our strategy or secure the needed working capital to withstand future downturns in our business or the economy in general, or otherwise take advantage of business opportunities that may arise, any of which could place us at a competitive disadvantage relative to our competitors that may have less debt and are not subject to such restrictions. Failure to meet these conditions and tests could constitute events of default thereunder.

Upon the occurrence of specific kinds of change of control events, we will be required to offer to repurchase all outstanding senior notes at 101% of their principal amount, plus accrued and unpaid interest, if any, to the repurchase date. Additionally, under the Fourth ARCA, a change of control (as defined therein) will constitute an event of default that permits the lenders to accelerate the maturity of borrowings under the credit agreement and terminate their commitments to lend.

The source of funds for any purchase of the senior notes and repayment of borrowings under the Fourth ARCA would be our available cash or cash generated from our subsidiaries' operations or other sources, including borrowings, sales of assets or sales of equity, as applicable. We may not be able to repurchase the senior notes or repay the Fourth ARCA upon a change of control because we may not have sufficient financial resources to purchase all of the debt securities that are tendered upon a change of control and

repay any of our other indebtedness that may become due. We may require additional financing from third parties to fund any such purchases, and we may be unable to obtain financing on satisfactory terms or at all. Further, our ability to repurchase the senior notes may be limited by law. In order to avoid the obligations to repurchase the Notes and events of default and potential breaches of the Fourth ARCA, we may have to avoid certain change of control transactions that would otherwise be beneficial to us.

### Debt Service Obligations

Our ability to make scheduled payments on, refinance or commence repayment of our debt obligations depends on our financial condition and operating performance, which are subject to prevailing economic and competitive conditions and to certain financial, business, legislative, regulatory and other factors beyond our control, including those identified elsewhere in this AIF. We may be unable to maintain a level of cash flows from operating activities sufficient to permit us to pay the principal, premium, if any, and interest on our indebtedness. If our cash flows and capital resources are insufficient to furnd our debt service obligations, we could face substantial liquidity problems and could be forced to reduce or delay investments and capital expenditures or to dispose of material assets or operations, seek additional debt or equity capital or restructure or refinance our indebtedness.

We may be unable to commence repayment, as planned. We may also not be able to effect any such alternative measures, if necessary, on commercially reasonable terms or at all and, even if successful, those alternatives may not allow us to meet our scheduled debt service obligations. The senior notes and Fourth ARCA will restrict our ability to dispose of certain assets and use the proceeds from those dispositions other than to repay such obligations and may also restrict our ability to raise debt or equify capital to be used to repay other indebtedness when it becomes due. We may not be able to consummate those dispositions or to obtain proceeds in an amount sufficient to meet any debt service obligations then due.

In addition, Eldorado Gold conducts substantially all of its operations through its subsidiaries. Accordingly, repayment of Eldorado Gold's indebtedness will be dependent in large measure on the generation of cash flow by its subsidiaries and their ability to make such cash available to Eldorado Gold, by dividend, intercompany debt repayment or otherwise. Unless they are or become guarantors of Eldorado Gold's indebtedness, Eldorado Gold's subsidiaries do not have any obligation to pay amounts due on its indebtedness or to make funds available for that purpose. Eldorado Gold's subsidiaries may not be able to, or may not be permitted to, make distributions to enable Eldorado Gold to make payments in respect of its indebtedness. In addition, certain subsidiaries of Eldorado Gold may not be able to, or may not be permitted to, make distributions to enable Eldorado Gold's subsidiary is a distinct legal entity, and, under certain circumstances, legal and contractual restrictions may limit Eldorado Gold's ability to obtain cash from its subsidiaries. While the senior notes and Fourth ARCA limit the ability of Eldorado Gold's subsidiaries to incur consensual restrictions on their ability to a pydividends or make other intercompany payments to Eldorado Gold. In the event that Eldorado Sold is a subsidiaries, a because the event of

# Default on Obligations

A breach of the covenants under the senior notes, Fourth ARCA or our other debt instruments could result in an event of default under the applicable indebtedness. Such a default may allow the creditors to accelerate the repayment of the related debt and may result in the acceleration of repayment of any other debt to which a cross-acceleration or cross-default provision applies. In addition, an event of default under the Fourth ARCA would permit the lenders thereunder to terminate all commitments to extend further credit under that facility. Furthermore, if we are unable to repay any amounts due and payable under the Fourth ARCA, those lenders could proceed against the collateral granted to them to secure such indebtedness. If our lenders or noteholders accelerate the repayment of our borrowings, we may not have sufficient assets to repay that indebtedness.

If we are unable to generate sufficient cash flow and are otherwise unable to obtain funds necessary to meet required payments of principal, premium, if any, and interest on our indebtedness, or if we otherwise fail to comply with the various covenants in our debt instruments, which could cause cross-acceleration or cross-default under other debt agreements, we could be in default under the terms of the agreements governing such other indebtedness. If such a default occurs:

- the holders of the indebtedness may be able to cause all of our available cash flow to be used to pay the indebtedness and, in any event, could elect to declare all the funds borrowed thereunder to be due and payable, together with accrued and unpaid
- interest; or second into bankruptcy, liquidation or restructuring proceedings.

If our operating performance declines, we may in the future need to amend or modify the agreements governing our indebtedness or seek concessions from the holders of such indebtedness. There is no assurance that such concessions would be forthcoming.

Our outstanding senior notes currently have a non-investment grade credit rating and any rating assigned could be lowered or withdrawn entirely by a rating agency if, in that agency's judgment, future circumstances relating to the basis of the credit rating, such as adverse changes to our business or affairs, so warrant. Consequently, real or anticipated changes in our credit ratings will generally affect the market value of the senior notes. Additionally, credit ratings may not reflect the potential effect of risks relating to the senior notes. Any future lowering of our ratings may make it more difficult or more expensive for us to obtain additional financing.

The mineral exploration, development, mining, and processing activities of Eldorado in the countries where we operate are subject to various laws governing a wide range of matters, including, but not limited to, the following:

the environment, including land and water use;

the right to conduct our business, including limitations on our rights in jurisdictions where we are considered a foreign entity and restrictions on inbound investment;

prospecting and exploration rights and methods;

development activities;

construction;

- mineral production;
- reclamation; royalties, taxes, fees and imposts;
- importation of goods;

- importation of goods;
  currency exchange restrictions;
  sales of our products;
  repatriation of profits and return of capital;
  immigration (including entry visas and employment of our personnel);
  labour standards and occupational health;
  mine safety;
  use of toxic substances;
  mineral title, mineral tenure and competing land claims; and
  impacts on and participation rights of local communities and entities.

Although we believe our mineral exploration, development, mining, and processing activities are currently carried out in accordance with all applicable laws, rules regulations and policies, there is no assurance that new or amended laws, rules or regulations will not be enacted, new policy applied or that existing laws, rules, regulations or discretion will not be applied in a manner which could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price, including changes to the fiscal regime, in any of the countries in which we operate, including, without limitation:

- laws regarding permitted foreign investments;
- royaltelies, laxes, fees and imposts;
- regulation of, or restrictions on, importation of goods and movement of personnel;
- regulation of, or restrictions on, currency transactions;
- regulation of, or restrictions on, currency transactions;
- regulation of, or restrictions on, as of our products, or other laws generally applicable in such country, or changes to the ways in which any of these laws are applied, any of which could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price; and
- laws regarding social and environmental regulation, including environmental reporting requirements.

We are subject to corporate governance guidelines and disclosure standards that apply to Canadian companies listed on the TSX, and with corporate governance standards that apply to us as a foreign private issuer listed on the NYSE and registered with the SEC in the United States. Although we

substantially comply with NYSE's corporate governance guidelines, we are exempt from certain NYSE requirements because we are subject to Canadian corporate governance requirements. We may from time to time seek other relief from corporate governance and exchange requirements and securities laws from the NYSE and other regulators.

# Sarbanes-Oxley Act (SOX)

We document and test our internal control procedures over financial reporting to satisfy the requirements of Section 404 of the Sarbanes-Oxley Act (SOX). SOX requires management to conduct an annual assessment of our internal controls over financial reporting and our external auditors to conduct an independent assessment of the effectiveness of our controls as at the end of each fiscal year. Our internal controls over financial reporting may not be adequate, or we may not be able to maintain such controls as required by SOX. We also may not be able to maintain effective internal controls over financial reporting on an ongoing basis, if standards are modified, supplemented or amended from time to time. If we do not satisfy the SOX requirements on an ongoing and timely basis, investors could lose confidence in the reliability of our financial statements, and this could harm our business and have a negative effect on the trading price or market value of securities of Eldorado Gold.

If from time to time we do not implement new or improved controls, when required, or experience difficulties in implementing them, it could harm our financial results or we may not be able to meet our reporting obligations. There is no assurance that we will be able to remediate material weaknesses, if any are identified in future periods, or maintain all of the necessary controls to ensure continued compliance. There is also no assurance that we will be able to retain personnel who have the necessary finance and accounting skills because of the increased demand for qualified personnel among publicly traded companies. If any of our staff fall to disclose material information that is otherwise required to be reported, no evaluation can provide complete assurance that our internal controls over financial reporting will detect this. The effectiveness of our controls and procedures over financial reporting may also be limited by simple errors or faulty judgments. Continually enhancing our internal controls over financial reporting is important, especially as we expand and the challenges involved in implementing appropriate internal controls over financial reporting will increase. Although we intend to devote substantial time to ongoing compliance with this, including incurring the necessary costs associated with therewith, we cannot be certain that we will be successful in complying with section 404 of SOX.

We are subject to changing rules and regulations promulgated by a number of United States and Canadian governmental and self-regulated organizations, including the SEC, Canadian Securities Administrators, the NYSE, the TSX and the Financial Accounting Standards Board. These rules and regulations continue to evolve in scope and complexity and many new requirements have been created in response to laws enacted by governments, making compliance more difficult and uncertain. An example of such regulatory development is the SEC's "Modernization of Property Disclosures for Mining Registrants" (the "New Rule"). The SEC has adopted the New Rule to replace the existing SEC Industry Guide 7. The New Rule has become effective for SEC registrants for fiscal years beginning on or after January 1, 2021. While Eldorado is currently exempt from the New Rule as it files its annual report in accordance with multi-jurisdictional disclosure system between Canada and the United States ("MJDS"), if Eldorado loss its ability to file in accordance with MJDS or if Eldorado files certain registration statements with the SEC, Eldorado would be required to comply with the New Rule has similarities with NJ 43-101, Eldorado may be required to update or revise all of its existing technical reports, which may result in revisions (either upward or downward) to Eldorado's mineral reserves and mineral resources, in order to comply with the New Rule. In addition, the New Rule is subject to unknown interpretations, which may result in revisions (either upward or downward) to Eldorado's mineral resources, in order to comply with the New Rule. In addition, the New Rule is subject to unknown interpretations, which may result in revisions (either upward or downward) to Eldorado's mineral resources, in order to comply with the New Rule. In addition, the New Rule is subject to unknown interpretations, which may result in revisions.

Eldorado's efforts to comply with the Canadian and United States rules and regulations and other new rules and regulations regarding public disclosure have resulted in, and are likely to continue to result in, increased general and administrative expenses and a diversion of management time and attention from revenue-generating activities to compliance activities. If Eldorado fails to comply with such regulations, it could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

### Commodity Price Risk

The profitability of the Company's operations depend, in large part, upon gold and other commodity prices. Gold and other commodity prices can fluctuate widely and can be influenced by many factors beyond its control, including but not limited to: industrial demand; political and economic events (global and regional); gold and financial market volatility and other market factors, the popularity of cryptocurrencies as an alternative investment to gold, and central bank purchases and sales of gold and gold lending. The global supply of gold is made up of new production from mining, and existing stocks of

bullion, scrap and fabricated gold held by governments, public and private financial institutions, industrial organizations and private individuals.

If metal prices decline significantly, or decline for an extended period. Eldorado might not be able to continue operations, develop properties, or fulfill obligations under its permits and licenses, or under the agreements with partners and could increase the likelihood and amount that we may be required to record as an impairment charge on our assets. This could result in losing the ability to operate some or all of the Company's properties economically, or being forced to sell them, which could have a negative effect on our business, results of operations, financial condition and the Eldorado Gold share price.

The cost of production, development and exploration varies depending on the market prices of certain mining consumables, including diesel fuel, electricity and chemical reagents. Electricity is regionally priced in Türkiye and semi-regulated by the Turkish government, which reduces the risk of price fluctuations. Other than in connection with the Term Facility discussed on page 91, the Company has elected not to hedge its exposure to commodity price risk but may use, from time to time, commodity price contracts to manage its exposure to fluctuations in the price of gold and other metals. However there is no assurance that Eldoratod will be able to obtain hedging on reasonable terms or that any hedges that may be put in place will mitigate these risks or that they will not cause us to experience less favourable economic outcomes than we would have experienced if we had no hedges in place.

#### Minoral Tonus

In the countries in which we operate, the mineral rights, or certain portions of them, are owned by the relevant governments. In such countries, we must enter into contracts with the applicable governments, or obtain permits or concessions from them, that allow us to hold rights over mineral rights and rights (including ownership) over parcels of land and conduct our operations thereon. The availability of such rights and the scope of operations we may undertake are subject to the discretion of the applicable governments and may be subject to conditions. New laws and regulations, or amendments to laws and regulations relating to mineral tenure and land title and usage thereof, including expropriations and deprivations of contractual rights, if proposed and enacted, may affect our rights to our mineral properties.

In many instances, we can initially only obtain rights to conduct exploration activities on certain prescribed areas, but obtaining the rights to proceed with development, mining and production on such areas or to use them for other related purposes, such as waste storage or water management, is subject to further application, conditions or licenses, the granting of which are often at the discretion, renewal rights. Delays in the process for applying for such rights or renewals or renewals or expansions, or the nature of conditions imposed by government, could have a material adverse effect on our business, including our existing developments and mines, and our results of operations, financial condition and the Eldorado Gold share price.

The cost of holding these rights often escalates over time or as the scope of our operations rights expands. There is no assurance that the mineral rights regimes under which we hold properties or which govern our operations thereon will not be changed, amended, or applied in a manner which could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price, that the ongoing costs of obtaining or maintaining our rights will remain economic and not result in uncompensated delays or that compliance with conditions imposed from time to time will be practicable. Any inability to obtain and retain rights to use lands for our ongoing operations at all or on a timely basis could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

It is possible that our present or future tenure may be subject to challenges, prior unregistered agreements or transfers, and competing uses. In addition, certain lands in Canada are subject to indigenous rights, treaty rights and/or asserted rights in and to traditional territories. Our rights may also be affected by undetected defects in title. There is no assurance that any of our holdings will not be challenged. We may also be subject to expropriation proceedings for a variety of reasons. When any such challenge or proceedings is in process, we may suffer material delays in our business and operations or suspensions of our operations, and we may not be compensated for resulting losses. Any defects, challenges, agreements, transfers or competing uses which prevail over our rights, and any expropriation of our holdings, could have a material adverse effect on our business, including our total loss of such rights, and our results of operations, financial condition and share price.

Certain of our mining properties are subject to royalty and other payment obligations. If we fail to meet any such obligations, we may lose our rights. There is no assurance that we will be able to hold or operate on our properties as currently held or operated or at all, or that we will be able to enforce our rights with respect to our holdings, which could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

#### Permits

Activities in the nature of our business and operations can only be conducted pursuant to a wide range of permits and licenses obtained or renewed in accordance with the relevant laws and regulations in the countries in which we operate. These include permits and licenses, which authorize us to, conduct business in such countries, import or export goods and materials, employ foreign personnel in-country, and operate equipment, among other things.

The duration and success of each permitting process are contingent upon many factors that we do not control. In the case of foreign operations, granting of government approvals, permits and licenses is, as a practical matter, subject to the discretion of the applicable governments or government officials. There may be delays in the review process. If the Company experiences such delays, the Company may be required to pay standby costs for the period during which activities are suspended, including payment of a portion of the salaries to those employees who have been suspended pending resolution of the permitting process. In addition, certain of Eldorado's mining properties are subject to royalty and other payment obligations. Failure to meet Eldorado's payment obligations under these agreements could result in the loss of its rights.

In the context of environmental protection permitting, including the approval of reclamation plans, we are required to comply with existing laws and regulations and other standards that may entail greater or lower costs and delays depending on the nature of the activity to be permitted and the interpretation of the laws and regulations implemented by the permitting authority. We have in the past experienced significant delays in the timely receipt of necessary permits and authorizations from the Greek State in order to advance operations in Greece, including in respect of Skouries. As a result, Skouries was placed on care and maintenance and these delays have and continue to impact the Company's business and financial condition.

We submitted a modification and time extension (up to 2030) request to the Kassandra Mines Environmental Terms approval in Q4 2021 that will cover the expansion of the Olympias processing facility and the Stratoni port modernization. Our current Environmental Terms are valid through to July 2025 and cover all of our operations. While approval of this modification is expected in 2023, there is no assurance that we will be able to obtain approval in a timely manner or at all, however, according to Greek environmental legislation, validity of current Environmental Terms is automatically extended until a decision on the new request is issued. In September 2021, local associations and residents around the Kassandra Mines filed an appeal for the annulment of the Environmental Terms as usual and the size of a september 2021 and the size of a consultation process of a consultation of the consultation of the consultation of the consultation of the consultation of the consultation of the consultation of the consultation of the consultation of the consu

In addition, some of our current mineral tenures, licenses and permits, including environmental and operating permits for Olympias, are due to expire prior to our planned life of mines, and will require renewals on terms acceptable to Eldorado. There is no assurance that we will be able to obtain or renew these tenures and permits in order to conduct our business and operations, in a timely manner or at all, or that we will be in a position to comply with all conditions that are imposed. The failure to obtain or renew such tenure and permits, or the imposition of extensive conditions, could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

# Environmental, Sustainability and Governance Practices and Performance

There is increased scrutiny from stakeholders related to our environmental, social and governance ("ESG") practices, performance and disclosures, including prioritization of sustainable and responsible production practices, decarbonization and management of climate risk, tailings stewardship and social license to operate among others in the jurisdictions where we operate. As highlighted in our annual sustainability report, we have adopted an approach to responsible mining, articulated in our sustainability framework and delivered upon through the implementation of our sustainability management system. It is possible that our stakeholders might not be satisfied with our ESG practices, performance and/or disclosures, or the speed of their adoption, implementation and measurable success. If we do not meet

our evolving stakeholders' expectations, our reputation, our access to and cost of capital, and our stock price could be negatively impacted.

In addition, our customers and end users may require that we implement certain additional ESG procedures or standards before they will start or continue to do business with us, which could lead to preferential buying based on our ESG practices compared to our competitors ESG practices. Investor advocacy groups, certain institutional investors, investment funds, creditors and other influential investors are increasingly focused on our ESG practices and in recent years have placed increasing importance on the implications of their investments. Organizations that provide informations to investors on ESG performance and retinate have developed quantitative and cullisting with an additive and cullisting and the provide information to investors on ESG performance and retinate have developed quantitative and cullisting and cultive data collection processes for evaluating companies on their approach to ESG matters. Such ratings are used by some investors to inform their investment and voting decisions. Unfavorable ratings or assessment of our ESG practices may lead to negative investor sentiment toward us, which can be obtained and evaluating companies on their on our stock price and our access to and cost of capital. Additionally, if we do not adapt to or companies on their expectations and standards, which are evolving, or if we are perceived to have not responded appropriately, regardless of whether there is a legal requirement to do so, we may suffer from reputational damage and our business, financial condition, and/or stock price could be materially and adversely affected.

Eldorado takes seriously our obligation to respect and promote human rights, is a signatory to the United Nations Global Compact, and has adopted a Human Rights Policy informed by The International Bill of Human Rights, The Ten Principles of the UN Global Compact, The International Labour Organization's Declaration on Fundamental Principles and Rights at Work, The Voluntary Principles on Security and Human Rights and The Guiding Principles on Business and Human Rights. Although the Company has implemented a number of significant measures and safeguards, including our Human Rights Policy, which are intended to ensure that personnel understand and uphold human rights standards, the implementation of these measures will not guarantee that personnel, national police or other public security forces will uphold human rights standards in every instance.

The failure to conduct operations in accordance with Company standards, including those described in our annual sustainability report and Human Rights Policy, can result in harm to employees, community members or trespassers, increase community tensions, reputational harm to us or result in criminal and/or civil liability and/or financial damages or penalties.

# Financial Reporting

# Carrying Value of Assets

The carrying value of our assets is compared to our estimates of their estimated fair value to assess how much value can be recovered based on current events and circumstances. Our fair value estimates are based on numerous assumptions and are adjusted from time to time and the actual fair value, which also varies over time, could be significantly different than these estimates.

If our valuation assumptions prove to be incorrect, or we experience a decline in the fair value of our reporting units, then this could result in an impairment charge, which could have an adverse effect on our business and the value of our securities,

## Change in Reporting Standards

Changes in accounting or financial reporting standards may have an adverse impact on our financial condition and results of operations in the future.

# Non-Governmental Organizations

Certain non-governmental organizations ("NGOs") that oppose globalization and resource development are often vocal critics of the mining industry and its practices, including the use of hazardous substances in processing activities and the related environmental impact, and such NGOs may oppose our current and future operations or further development or new development of projects or operations on such grounds. Adverse publicity generated by such NGOs or other parties generally related to extractive industries or specifically to our operations, could have an adverse effect on our reputation, impact our relationships with the communities in which we operate and ultimately have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

NGOs may lobby governments for changes to laws, regulations and policies pertaining to mining and relevant to our business activities which, if made, could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price. NGOs may organize protests,

install road blockades, apply for injunctions for work stoppage, file lawsuits for damages and intervene and participate in lawsuits seeking to cancel our rights, permits and licences. These actions can relate not only to current activities but also historic mining activities by prior owners and could have a material adverse effect on our business and operations. NGOs may also file complaints with regulators in respect of our, and our directors' and insiders' regulatory filings in respect of Eldorado Gold. Such complaints, regardless of whether they have any substance or basis in fact or law, may have the effect of merity in a regulatory in Eldorado Gold or such directors or insiders. This may adversely affect our prospects of obtaining the regulatory approvals necessary for advancement of some or all of our exploration and development plans or operations and our business, results of operations, financial condition and the Eldorado Gold share price.

### Corruption Bribery and Sanctions

Our operations are governed by, and involve interactions with, many levels of government in numerous countries. Like most companies, we are required to comply with anti-corruption and anti-bribery laws, including the Criminal Code (Canada) and the Corruption of Foreign Public Officials Act (Canada) and the U.S. Foreign Corrupt Practices Act, as well as similar laws that apply to our business including in the countries in which we conduct our business or our securities trade (collectively, "anti-bribery laws"). The Company has implemented and promulgated an Anti-Bribery & Corruption Policy, which with our Code of Ethics and Business Conduct, all directors, officers and employees are required to comply.

In recent years, there has been a general increase in both the severity of penalties and frequency of prosecution and enforcement under such laws, resulting in greater punishment and scrutiny to companies convicted of violatins by not only its directors, officers or employees, but also through the actions of any third party agents or representatives. Although we have adopted policies and use a risk-based approach to mitigate such risks, such measures may not always be effective in ensuring that we, our directors, officers, employees or third party agents or representatives will strictly be in compliance with such anti-bribery laws. If we find ourselves subject to an enforcement action or are found to be in violation of such anti-bribery laws, this may result in significant criminal penalties, fines and/or sanctions being imposed on us and significant negative media coverage resulting in a material adverse effect on our reputation, business, results of operations, financial condition and the Eldorado Gold share price.

The operation of our business may also be impacted by anti-terrorism, economic or financial sanction laws including the Criminal Code (Canada), the United Nations Act (Canada), the Special Economic Measures Act (Canada), the Justice for Victims of Corrupt Foreign Officials Act (Sergei Magnitsky Law) (Canada) and the Freezing Assets of Corrupt Foreign Officials Act (Canada), and more recently, the concerted sanctions against Russia in response to the Russia-Ukraine war, as well as similar laws in countries in which we conduct our business or our securities trade (collectively, "sanctions laws"). Throughout 2022 we experienced substantial price increases for certain commodities and consumables as a result of supply concerns caused by financial and trade sanctions against Russia, and ongoing supply chain challenges due to COVID-19. Cost increases primarily impacted electricity at operations in Greece and Turkiye, and fuel and reagents at Kisladag, Such sanctions laws and any regulations, orders or policies issued thereunder may impose restrictions and prohibitions on trade, financial transactions, investments and other economic activities with sanctioned or designated foreign individuals or companies from a target country, industries, markets, countries or regions within countries. These restrictions and prohibitions may also apply to dealings with non-state actors such as terrorist organizations and may change from time to time. These restrictions and prohibitions may also apply to affiliate of sanctions and the sanctions of the properties of the control of the sanctions and prohibitions may also apply to dealings with non-state actors such as terrorist organizations and may change from time to time. These restrictions and prohibitions may also apply to affiliate of sanctions and those acting on their behalf as agents or representatives. It is not always easy to locate and remain current on the current list of sanctions imposed and governments do not necessarily provide sufficient guidance for businesses wanting

# Information and Operational Technology Systems

Our operations depend, in part, upon information and operational technology systems. Our information and operational technology systems, including machines and equipment, are subject to disruption, damage, disabling, misuse, malfunction or failure from a number of sources, including, but not limited to, hacking, computer viruses, security breaches, natural disasters, power loss, vandalism, theft, malware, cyber threats, extortion, employee error, malfeasance and defects in design. We may also be a target of cyber surveillance or a cyber-attack from cyber criminals; industrial competitors or government accompetitors or government accepts and other events could result in information and operating technology systems failures, operational delays, production delays, production delays, production of activities, incurring of remediation costs, including ransom payments, destruction or corruption of data, release of confidential information in contravention of applicable laws, litigation, fines and liability for

failure to comply with privacy and information security laws, unauthorized access to proprietary or sensitive information, security breaches or other manipulation or improper use of our data, systems and networks, regulatory investigations and heightened regulatory scrutiny, any of which could have material adverse effects on our reputation, business, results of operations, financial condition and the Eldorado Gold share price.

Although to date we have not experienced any material losses relating to cyber-attacks or other information security breaches, there is no assurance that we will not incur such losses in future. Our risk and exposure to these matters cannot be fully mitigated because of, among other things, the evolving nature of these threats. As a result, cyber security and the continued development and enhancement of controls, processes and practices designed to protect our systems, computers, software, data and networks from attack, damage or unauthorized access remain a priority. As continue to eveyen additional resources to continue to modify or enhance protective measures or to investigate and remediate any security vulnerabilities. Risks related to cyber security are monitored on an ongoing basis by Eldorado Gold's senior management and Board of Directors.

We could also be adversely affected by system or network disruptions if new or upgraded information or operational technology systems are defective, not installed properly or not properly integrated into our operations. Various measures have been implemented to manage our risks related to system implementation and modification, but system modification failures could have a material adverse effect on our business, financial position, results of operations and the Eldorado Gold share price and could, if not successfully implemented, adversely impact the effectiveness of our internal controls over financial reporting.

Any damage, disabling, misuse, malfunction or failure that causes an interruption in operations could have an adverse effect on the production from and development of our properties. While we have systems, policies, hardware, practices and procedures designed to prevent or limit the effect of disabling, misuse, malfunction or failure of our operating facilities, infrastructure, machines and equipment, there can be no assurance that these measures will be sufficient and that any such failures or interruptions will not occur or, if they do occur, that they will be adequately addressed in a timely manner at a timely manner.

## Litigation and Contracts

We are periodically subject to legal claims that are with and without merit. We are regularly involved in routine litigation matters. We believe that it is unlikely that the final outcome of these routine proceedings will have a material adverse effect on us; however, defense and settlement costs can be substantial, even for claims that are without merit. Due to the inherent uncertainty of the litigation process, including arbitration proceedings, and dealings with regulatory bodies, there is no assurance that any legal or regulatory proceeding will be resolved in a manner that will not have a material and/or adverse effect on us. In the event of a dispute arising from foreign operations, the Company may be subject to the exclusive jurisdiction of foreign courts or arbitration panels or may not be successful in subjecting foreign persons to the jurisdiction of courts in Canada.

In our business, we make contracts with a wide range of counterparties. There can be no assurance that these contracts will be honoured and performed in accordance with their terms by our counterparties or that we will be able to enforce the contractual

We do not believe, based on currently available information, that the outcome of any individual legal proceeding will have a material adverse effect on our financial condition, although individual or cumulative outcomes could be material to our operating results for a particular period, depending on the nature and magnitude of the outcome and the operating results for the period.

# Estimation of Mineral Reserves and Mineral Resources

## Estimates Only

Mineral Reserve and Mineral Resource estimates are only estimates and we may not produce gold or other metals in the quantities estimated.

Proven and Probable Mineral Reserve estimates may need to be revised based on various factors including

- user and Probable willieral Reserve estimates may free to be revised to usel production experience;
  our ability to continue to own and operate our mines and property; fluctuations in the market price of gold or other metals; results of drilling or metallurgical testing; production costs; and

# recovery rates.

The cut-off values and cut-off grades for the Mineral Reserves and Mineral Resources are based on our assumptions about plant recovery, metal prices, mining dilution and recovery, and our estimates for operating and capital costs, which are based on historical production figures. We may have to recalculate our estimated mineral reserve and resources based on actual production or the results of exploration. Fluctuations in the market price of gold, production costs or recovery rates can make it unprofitable for us to develop or operate a particular property for a period of time. As part of the annual Mineral Reserves and Mineral Reserves review process, a summary of which was published on December 5, 2022 with an effective date of September 30, 2022, cut-off values or cut-off grades were updated to reflect current operating and market conditions. It there is a material decrease in our mineral reserve estimates, or our ability to extract the mineral reserves, it could have a material adverse effect on our future cash flow, business, results of operations, financial condition and the Eldorado Gold share price of the property of the control of grades were updated to reflect current operating and market conditions.

There are uncertainties inherent in estimating Proven and Probable Mineral Reserves and Measured, Indicated and Inferred Mineral Resources, including many factors beyond our control. Estimating Mineral Reserves and Resources is a subjective process. Accuracy depends on the quantity and quality of available data and assumptions and judgments used in engineering and geological interpretation, which may be unreliable or subject to change. It is inherently impossible to have full knowledge of particular geological interpretation, which may be unreliable or subject to change. It is inherently impossible to have full knowledge of particular geological interpretation, which may be unreliable or subject to change. It is inherently impossible to have full knowledge of particular geological interpretation, which may be unreliable or subject to change. It is inherently impossible to have full knowledge of particular geological interpretation, which may be unreliable or subject to change. It is inherently impossible to have full knowledge of particular geological interpretation, which may be unreliable or subject to change. It is inherently impossible to have full knowledge of particular geological interpretation, which may be unreliable or subject to change. It is inherently impossible to have full knowledge of particular geological interpretation, which may be unreliable or subject to change. It is inherently impossible to have full knowledge gained or failure to identify and account or subject to change. It is inherently impossible to have full knowledge gained or failure to identify and account or subject to change. It is inherently impossible to have full knowledge gained or failure to identify and count or failure to identify and count or failure to identify and count or failure to identify and count or failure to identify and count or failure to identify and count or failure to identify and count or failure to identify and count or failure to identify and count or failure to identify and count or failure to identify

There is no assurance that the estimates are accurate, that Mineral Reserve and Resource figures are accurate, or that the Mineral Reserves or Resources can be mined or processed profitably. Mineral Resources that are not classified as Mineral or do not have demonstrated economic viability. You should not assume that all or any part of the Measured Mineral Resources, Indicated Mineral Resources, or an Inferred Mineral Resource will ever be upgraded to a higher category or that any or all of an Inferred Mineral Resource exists or is economically or legally feasible to mine.

Because mines have limited lives based on Proven and Probable Mineral Reserves, we must continually replace and expand our Mineral Reserves and any necessary associated surface rights as our mines produce gold and their life-of-mine is reduced

Our ability to maintain or increase annual production of gold and other metals will depend significantly on:

- inity to maintain of inclease aimorphotocolor of you and other heats will depend the geological and technical expertise of our management and exploration teams; the quality of land available for exploration; our mining and processing operations; our ability to conduct successful dexploration efforts; and our ability to develop new projects and make acquisitions.

As we explore and develop a property, we are constantly determining the level of drilling and analytical work required to maintain or upgrade our confidence in the geological model. Depending on continuity, the amount of drilling will vary from deposit to deposit. The degree of analytical work is determined by the variability in the ore, the type of metallurgical process used and the potential for deleterious elements in the ore. We do not drill exhaustively at all deposits or analyze every sample for every known element as the cost would be prohibitive. Therefore, unknown geological formations are possible, which could limit our ability to access the ore or cut off the ore where we are expecting continuity. It is also possible that we have not correctly identified all metals and deleterious elements in the ore in order to design metallurgical processes correctly.

There may be associated metals or minerals that are deleterious to the extraction process. This may result in us having problems in developing a process that will allow us to extract the ore economically. Alternatively, the ore may not be as valuable as we anticipate due to the lower recoveries received or the penalties associated with extraction of deleterious materials that are sold as part of the saleable product.

There is no assurance that our exploration programs will expand our current mineral reserves or replace them with new mineral reserves. Failure to replace or expand our mineral reserves, as well as maintain or increase our annual production of gold and other metals, could have an adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

## Different Standards

The standards used to prepare and report mineral reserves and mineral resources in this AIF differ from the requirements of the SEC that are applicable to domestic United States reporting companies. Any mineral reserves and mineral resources reported by Eldorado in accordance with NI 43-101 may not qualify as such under SEC standards, including the New Rule. Accordingly, information contained in this AIF containing descriptions of the Eldorado mineral deposits may not be comparable to similar information made public by United States companies subject to the reporting and disclosure requirements under the United States federal securities laws and the rules and regulations of the SEC thereunder. See the section — \*Reporting Mineral Reserves and Resources\*.

### Condit Dial

We may be exposed to credit risks if the counterparty to any financial instrument to which Eldorado is a party will not meet its obligations and will cause us to incur a financial loss. The Company limits counterparty risk by entering into business arrangements with high credit-quality counterparties, limiting the amount of exposure to each counterparty and monitoring the financial condition of counterparties. In accordance with the Company's short-term investment policy, term deposits and short term investments are held with high credit quality financial institutions as determined by rating agencies. For cash and cash equivalents, restricted cash, term deposits and accounts receivable, credit risk is represented by the carrying amount on the balance sheet. Payment for metal sales is normally within normal business practice for receipt of goods and is dependent on the contract terms with the buyer. While the historical level of customer defaults is negligible, which has reduced the credit risk associated with trade receivables at December 31, 2022, there is no guarantee that buyers, including under exclusive sales arrangements. Will not default on their commitments, which may have an adverse impact on the Company's financial performance. If there are defaults, Eldorado would be required to find alternate buyers, However, there may be delays associated with establishing new sales contracts or timing on revenue recognition of final sales.

The Company invests its cash and cash equivalents in major financial institutions and in government issuances, according to the Company's short-term investment policy. As at December 31, 2022, the Company holds a significant amount of cash and cash equivalents with various financial institutions in North America and the Netherlands. The Company monitors the credit ratings of all financial institutions in which it holds cash and investments. In recent years, Turkiye's sovereign credit ratings were downgraded, reflecting risks associated with high inflation and a depreciating currency. This was followed by the downgrade of the credit ratings of rumerous Turkish banking institutions, including one at which the Company holds cash. As at December 31, 2022, Turkish Lina deposits equivalent to \$35 M U.S. dollars are held in a banking institution operating in Turkiye's sovereign credit rating, expose the Company holds cash and investments. This combined with recent downgrades in Turkiye's sovereign credit rating, expose the Company to greater credit risk. Amounts of cash hours to cash founds to other requirements. The credit risk associated with financial institutions in other jurisdictions continues to be considered low. There can be no assurance that certain financial institutions in foreign countries in which the Company operates will not default on their commitments.

## Share Price Volatility, Volume Fluctuations and Dilution

The capital markets have experienced a high degree of volatility in the trading price and volume of shares sold over the past few years. Many companies have experienced wide fluctuations in the market price of their securities that have not necessarily related to their operating performance, underlying asset values or prospects. There is no assurance that the price of our securities will not be affected.

Future acquisitions could be made through the issuance of equity securities of Eldorado Gold. Additional funds may be needed for our exploration and development programs and potential acquisitions, which could be raised through equity issues. Issuing more equity securities can substantially dilute the interests of Eldorado Gold shareholders. Issuing substantial amounts of Eldorado Gold securities, or making them available for sale, could have an adverse effect on the prevailing market prices for Eldorado Gold's securities. A decline of the Eldorado Gold share price could hamper the ability of Eldorado Gold to raise additional capital through the sale of its securities.

### Actions of Activist Shareholders

In the past, shareholders have instituted class action lawsuits against companies that have experienced volatility in their share price. Class action lawsuits can result in substantial costs and divert management's attention and resources, which could significantly harm our profitability and reputation. There is no assurance that Eldorado Gold will not be subject to class action lawsuits.

Publicly-traded companies have also increasingly become subject to campaigns by investors seeking to advocate certain governance changes or corporate actions such as financial restructuring, special dividends, share repurchases or even sales of assets or the entire company. We could be subject to such shareholder activity or demands. Responding to proxy contests, media campaigns and other actions by activist shareholders, if required, will be costly and industry or prospects. If individuals are elected to the Board and senior management from the pursuit of our business strategies, which could adversely affect our results of operations, financial condition and/or prospects. If individuals are elected to the Board with a specific agenda to increase short-term shareholder value, it may adversely affect or undermine our ability to effectively implement our plans. Perceived uncertainties as to our future direction resulting from shareholder activism could also result in the loss of potential business opportunities and may make it more difficult to attract and retain qualified personnel and business partners, to our detriment.

# Reliance on Infrastructure, Commodities and Consumables

### Infrastructure

Our business and operations depend on our ability to access and maintain adequate and reliable infrastructure, including roads and bridges, power sources and water systems. We may have to build the required infrastructure if it is not readily available to us for a given project, and there is no assurance that we will be able to do so in a timely manner or at all. Inadequate, inconsistent, or costly infrastructure could compromise many aspects of a project's feasibility, viability and profitability, including, but not limited to construction schedule, capital and operating costs, and labour availability, among others. There is no assurance that we can access and maintain the infrastructure we need, or, where necessary, obtain rights of way, raw materials and government authorizations and permits to construct, or upgrade the same, at a reasonable cost, in a timely manner, or at all.

Our access to infrastructure and the commodities discussed below may be interrupted by natural causes, such as drought, floods, earthquakes and other weather phenomena, or man-made causes, such as blockades, sabotage, conflicts, government issues, political events, protests, rationing or competing uses. For example, the Stratoni mine experienced a fall of ground on June 27, 2021. There were no injuries, however, an investigation revealed several other locations with similar ground support conditions. Mining resumed at Stratoni were suspended daying at layed adjust of 2021 as the mine transitions to care and maintenance. While we will evaluate resuming operations subject to exploration success and positive results of further technical and economic review, there is no assurance that such incidents may not occur again at the Stratoni mine or at other of potential process. The process of the proce

## Power and Water

Our mining operations use substantial volumes of water and power in the extraction and processing processes. Our ability to obtain secure supplies of power and water at a reasonable cost depends on a number of factors that may be out of our control, including global and regional supply and demand, political and economic conditions, and problems affecting local supplies, among others.

There is no assurance that we will be able to secure the required supplies of power and water on reasonable terms or at all and, if we are unable to do so or there is an interruption in the supplies we do obtain or a material increase in prices, then it could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

## Commodities and Consumables

Our business operations use a significant amount of commodities, consumables and other materials. Prices for diesel fuel, steel, concrete, chemicals (including explosives, lime and cyanide) and other materials, commodities and consumables required for our operations can be volatile and price changes can be substantial, occur over short periods of time and are affected by factors beyond our control. Prices for electricity, fuel, and other materials, commodities and consumables required for our operations experienced substantial increases during 2022 amid supply concerns caused by, among other things, financial and trade restrictions against Russia. These cost increases may be prolonged and have a material adverse effect on our business, financial condition and results of operations. Higher costs for, or tighter supplies of, construction materials like steel and concrete can affect the timing and cost of our development projects, including Skouries. If there is a significant and sustained increase in the cost of

certain commodities, we may decide that it is not economically feasible to continue some or all of our commercial production and development activities, and this could have an adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

We may maintain significant inventories of operating consumables, based on the frequency and reliability of the delivery process for such consumables and anticipated variations in regular use. We depend on suppliers to meet our needs for these commodities; however, sometimes no source for such commodities may be available. If the rates of consumption for such commodities vary from expected rates significantly or delivery is delayed for any reason, we may need to find a new source or negotiate with existing sources to increase supply. If any shortages are not rectified in a timely manner, it may result in redded recovery or delays in restoring optimal operating conditions.

Higher worldwide demand for critical resources, such as drilling equipment and tires, could affect our ability to acquire such resources and lead to delays in delivery and unanticipated cost increases, which could have an effect on our operating costs, capital

Further, we rely on certain key third-party suppliers and contractors for equipment, raw materials and services used in, and the provision of services necessary for, the development, construction and continuing operation of our assets. As a result, our operations are subject to a number of risks, some of which are outside of our control, including, negotiating agreements with suppliers and contractors on acceptable terms, and the inability to replace a supplier or contractor and its equipment, raw materials or services if either party terminates the agreement, among others.

The occurrence of one or more of these risks could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price

We sell gold in U.S. dollars, but incur costs in several currencies, including U.S. dollars, Canadian dollars, Turkish Lira, Euros and Romanian Lei. Any change in the value of any of these currencies against the U.S. dollar can change production costs and capital expenditure, which can affect future cash flows, business, results of operations, financial condition and the Eldorado Gold share price and lead to higher operation, construction, development and other costs than anticipated. As of December 31, 2022, approximately 80% of Eldorado's cash and cash equivalents and term deposits was held in U.S. dollars. We have a risk management policy that contemplates potential hedging of our foreign exchange exposure to reduce the risk associated with currency fluctuations. In September 2022, we entered into zero-cost collars to reduce the risk associated with fluctuations of the Euro and Canadian dollar at the Olympias mine and Lamaque operations, respectively. We also expect to enter into hedging of our foreign exchange exposure with respect to the Term Facility as discussed on page 92. There is no assurance that Eldorado will be able to obtain hedging on reasonable terms in the future or that any hedges that may be put in place will mitigate these risks or that they will not cause us to experience less favourable economic outcomes than we would have experienced if no hedges were in place. For example, the Turkish Lira lost approximately 44% of its value against the U.S. dollar in 2022. While the ultimate impact of recent currency fluctuations impacting the Turkish Lira is difficult to predict and depends on factors that are evolving beyond our control, these and other impacts of foreign exchange exposure could also have the effect of heightening certain of the other risks described under "Foreign Operations" and "Government Regulation".

# Interest Rate Risk

Interest rates determine how much interest the Company pays on its debt, and how much is earned on cash and cash equivalent balances, which can affect future cash flows. The senior notes have a fixed interest rate of 6.25%. Borrowings under the Fourth ARCA are at variable rates of interest based on LIBOR. Borrowings at variable rates of interest expose us to interest rate risk. At December 31, 2022, no amounts were drawn under the Fourth ARCA. The Company currently does not have any interest rates waps (that involve the exchange of floating for fixed rate interest payments in order to reduce interest rate swaps in the future. However, there is no assurance that Eldow will be able to obtain interest rate swaps on reasonable terms or that any interest rate swaps that may be put in place will mitigate these risks or that they will not cause us to experience less favourable economic outcomes than we would have experienced if we had no such swaps in place.

# Tax Matters

We operate and have operated in a number of countries, each of which has its own tax regime to which we are subject. The tax regime and the enforcement policies of tax administrators in each of these countries are complicated and may change from time to time, all of which are beyond our control. Our

investments into these countries, importation of goods and material, land use, expenditures, sales of gold and other products, income, repatriation of money and all other aspects of our investments and operations can be taxed, and there is no certainty as to which areas of our operations will be assessed or taxed from time to time or at what rates.

Our tax residency and the tax residency of our subsidiaries (both current and past) are affected by a number of factors, some of which are outside of our control, including the application and interpretation of the relevant tax laws and treaties. If we or our subsidiaries are ever assessed to be a non-resident in the jurisdictions that we or our subsidiaries report or have reported or are otherwise assessed, or are deemed to be resident (for the purposes of tax) in another jurisdiction, we may be liable to pay additional taxes. In addition, we have entered into various arrangements regarding the sale of mineral products or mineral assets, which may be subject to unexpected tax treatment. If such taxes were to become payable, this could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

We endeavor to structure, and restructure from time to time, our corporate organization in a commercially efficient manner and if any such planning effort is considered by a taxation authority to constitute tax avoidance, then this could result in increased taxes and tax penalties, which could have a material adverse effect on our financial condition. New laws and regulations or new interpretations of or amendments to laws, regulations or enforcement policy relating to tax laws or tax agreements with governmental authorities, if proposed and enacted, may affect our current financial condition and could result in higher taxes being payable by u. There is also the potential for a change in the tarriangements in the countries in which Eldorado operates, as is the case for the Chinese importation specification for concentrate imports set out in the Industry Standard (see "Environmental"). There is no assurance that our current financial condition will not change in the future due to such changes.

### Dividende

While we have in place a policy for the payment of dividends on common shares of Eldorado Gold, there is no certainty as to the amount of any dividend or that any dividend may be declared in the future.

Our ability to pay dividends may be restricted under the terms of the Company's existing or future debt instruments. Our potential future investments will also require significant funds for capital expenditures and our operating cash flow may not be sufficient to meet all of such expenditures. As a result, new sources of capital may be needed to meet the funding requirements of such investments, fund our ongoing business activities, fund construction and operation of potential future projects and various exploration projects, fund share repurchase transactions and pay dividends. If we are unable to obtain financing or service existing or future debt we could be required to reduce, suspend or eliminate or dividend payments or any future share repurchase transactions.

## Reclamation and Long-Term Obligations

We are required by various governments in jurisdictions in which we operate to provide financial assurance sufficient to allow a third party to implement approved closure and reclamation plans if we are unable to do so. The relevant laws governing the determination of the scope and cost of the closure and reclamation obligations and the amount and forms of financial assurance required are complex and vary from jurisdiction to jurisdiction.

As of December 31, 2022, Eldorado has provided the appropriate regulatory authorities with non-financial and financial letters of credit of € EUR 58.2 M and CDN \$0.4 M, respectively. The letters of credit were issued to secure certain obligations in connection with mine closure obligations in the various jurisdictions in which we operate. The amount and nature of such financial assurance are dependent upon a number of factors, including our financial condition and reclamation cost estimates. Changes to these amounts, as well as the nature of the collateral to be provided, could significantly increase our costs, making the maintenance and development of existing and new mines less economically feasible. Regulatory authorities may require further financial assurance and, to the extent that the value of the collateral provided is or becomes insufficient to cover the amount that we are required to post, we could be required to post, we could be replace or supplement the existing security with more expensive forms of security. This could include cash deposits, which would reduce cash available for our operations and development activities. There is no guarantee that, in the future, we will be able to maintain or add to current levels of financial assurance as we may not have sufficient capital resources to do so.

In addition, climate change could lead to changes in the physical risks posed to our operations, which could result in changes in our closure and reclamation plans to address such risks. Any modifications to our closure and reclamation plans that may be required to address physical climate risks may materially increase the costs associated with implementing closure and reclamation at any or all of our active or

inactive mine sites and the financial assurance obligations related to the same. For more information on the physical risks of climate change, see the risk factor entitled "Climate Change".

Although we have currently made provision for certain of our reclamation obligations, there is no assurance that these provisions will be adequate in the future. Failure to provide the required financial assurance for reclamation could potentially result in the closure of one or more of our operations, which could result in a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

# Acquisitions and Dispositions

## Acquisitions

Although we actively seek acquisition opportunities that are consistent with our acquisition and growth strategy, we are not certain that we will be able to identify suitable candidates that are available at a reasonable price, complete any acquisition, or integrate any acquired business into our operations successfully. Acquisitions can involve a number of special risks, circumstances or legal liabilities, which could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

Acquisitions may be made by using available cash, incurring debt, issuing common shares or other securities, or any combination of the foregoing. This could limit our flexibility to raise capital, to operate, explore and develop our properties and make other acquisitions, and it could further dilute and decrease the trading price of our common shares. When we evaluate a potential acquisition, we cannot be certain that we will have correctly identified and managed the risks and costs inherent in that business.

We have discussions and engage in other activities with possible acquisition targets from time to time, and each of these activities could be in a different stage of development. There is no assurance that any potential transaction will be completed and the target integrated with our operations, systems, management and culture successfully in an efficient, effective and timely manner or that the expected bases or sources of synergies will in fact produce the benefits anticipated. In addition, synergies assume certain long term realize prices, if actual prices are below such assumed prices, this could adversely affect the synergies to be realized. If we do not successfully manage our acquisition and growth strategy, it could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

We continue to pursue opportunities to acquire advanced exploration assets that are consistent with our strategy. At any given time, discussions and activities with respect to such possible opportunities may be in process on such initiatives, each at different stages of due diligence. From time to time, we may acquire securities of, or an interest in, companies; and we may enter into acquisitions or other transactions with other companies.

Transactions involving acquisitions have inherent risks, including, accurately assessing the value, strengths, weaknesses, contingent and other liabilities and potential profitability of potential acquisitions; limited opportunity for and effectiveness of due diligence; ability to achieve identified and anticipated operating and financial synergies; unanticipated costs, liabilities and write-offs including higher capital and operating costs than had been assumed at the time of acquisition; and diversion of management attention from existing business, among others.

Any of these factors or other risks could result in us not realizing the benefits anticipated from acquiring other properties or companies, and could have a material adverse effect on our ability to grow and on our business, results of operations, financial condition and the Eldorado Gold share price.

Acquisitions can pose challenges in implementing the required processes, procedures and controls in the new operations. Companies that we acquire may not have disclosure controls and procedures or internal controls over financial reporting that are as thorough or effective as those required by the securities laws that currently apply to us. Due to the nature of certain proposed transactions, it is possible that shareholders may not have the right to evaluate the merits or risks of any future acquisition, except as required by applicable laws and stock exchange rules.

## Dispositions

When we decide to sell certain assets or projects, we may encounter difficulty in finding buyers or executing alternative exit strategies on acceptable terms in a timely manner, which could delay the accomplishment of our strategic objectives. For example, delays in obtaining tax rulings and regulatory approvals or clearances, and disruptions or volatility in the capital markets may impact our ability to

complete proposed dispositions. Alternatively, we may dispose of a business at a price or on terms that are less than we had anticipated. After reaching an agreement with a buyer or seller for the disposition of a business, we may be required to obtain necessary regulatory and governmental approvals on acceptable terms and pre-closing conditions may need to be satisfied, all of which may prevent us from completing the transaction. Our ability to dispose of assets or projects may be restricted under the Company's existing or future debt instruments. Dispositions may impact our production, mineral reserves and resources and our future growth and financial conditions. Despite the disposition of divested businesses, we may continue to be held responsible for actions taken while we controlled and operated the business. Dispositions may also involve continued financial involvement in the divested business, such as through continuing equity ownership, guarantees, indemnities or other financial obligations. Under these arrangements, performance by the divested businesses or other conditions outside our control could affect our future financial results.

## Regulated Substances

The transportation and use of certain substances that we use in our operations are regulated by the governments in the jurisdictions in which we operate. Two obvious examples are explosives and cyanide. Regulations may include, restricting where the substance can be purchased; requiring a certain government department to approve or handle the purchase and transport of the substances, and restricting the amount of these substances that can be kept on-site at any time, among others.

Eldorado Gold is a signatory to the Cyanide Code, which commits us to mandating that our sites adhere to recognized best practice for the purchase, transportation, use and disposal of cyanide. Each signatory site is audited every three years to assess continued compliance. While we have a good understanding of the restrictions in the various jurisdictions, these laws may change, or the responsible parties within the government may change or not be available at a critical time when they are required to be involved in our process. This may result in delays in normal operation, or downtime, and may have an effect on our operating results in more extreme cases. The Lamaque operation has conducted a self-assessment and is currently working toward full Cyanide Code certification.

# Equipment

Our operations are reliant on significant amounts of both large and small equipment that is critical to the development, construction and operation of our projects. Failures or unavailability of equipment could cause interruptions or delays in our operations. These risks may be increased by the age of certain equipment. Equipment related risks include, delays in repair or replacement of equipment due to unavailability or insufficient spare parts inventory; repeated or unexpected equipment failures, and restrictions on transportation, among others.

Delays in construction or development of a project or periods of downtime or reductions in operations or efficiency that result from the above risks or remediation of an interruption or inefficiency in production capability could require us to make large expenditures to repair, replace or redesign equipment. All of these factors could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

### Co-ownership of Our Properties

Mining projects are often conducted through an unincorporated joint venture or a co-owned incorporated joint venture company. Co-ownership often requires unanimous approval of the parties or their representatives for certain fundamental decisions like an increase (or decrease) in registered capital, a merger, division, dissolution, amendment of the constitutional documents, and pledge of the assets, which means that each co-owner has a right to veto any of these decisions, which could lead to a deadlock. We are subject to a number of additional risks associated with co-ownership, including, disagreements about how to develop, operate or finance the project; that a co-owner may at any time have economic or business interests or goals that are, or become, inconsistent with our business interests or goals, and that a co-owner may not comply with the agreements governing our relationship with them, among others.

Some of our interests are, and future interests may be, through co-owned companies established under and governed by the laws of their respective countries. If a co-owner is a state-sector entity, then its actions and priorities may be dictated by government or other policies instead of purely commercial considerations. Decisions of a co-owner may have an adverse effect on the results of our operations in respect of the projects to which the applicable co-ownership relates.

# Unavailability of Insurance

Where practical, a reasonable amount of insurance is maintained against risks in the operation of our business, but coverage has exclusions and limitations. There is no assurance that the insurance will be adequate to cover any liabilities, or that it will continue to be available, and at terms we believe are economically acceptable. In some instances, certain insurance may become unavailable only for reduced amounts of coverage. Significantly increased costs could lead Eldorado to decide to reduce or possibly eliminate, coverage, In addition, insurance is purchased from a number of third-party insurance arrangements, some of whom may discontinue providing insurance coverage for their own policy or strategic reasons. For example, insurance against risks such as loss of title to mineral property, environmental polition, or other hazards as a result of exploration and production is generally not available to us or other companies in the mining industry on acceptable terms, particularly for several [urishich Eldorado operates. In the event any such insurance used insurance adverse effect upon our business, results of operations, financial condition and the Eldorado Gold share price.

### Conflicts of Interest

Certain of our directors also serve as directors of other companies involved in natural resource exploration and development, which may result in a conflict of interest in the allocation of their time between Eldorado and such other companies. There is also a possibility that such other companies may compete with us for the acquisition of assets. Consequently, there exists the possibility for such directors to be in a position of conflict over which company should pursue a particular acquisition opportunity. If any such conflict of interest arises, then a director who has a conflict must disclose the conflict to a meeting of our directors and must abstain from and will be unable to participate in discussion or decisions pertaining to the matter. In appropriate cases, Eldorado Gold will establish a special committee of independent directors to review a matter in which several directors, or management, may have a conflict. However, conflicts may not be readily apparent or only with the benefit of hindsight, and a conflicted director may exercise his or her judgment in a manner detrimental to Eldorado's interests.

### Privacy Legislation

Eldorado is subject to privacy legislation in various countries in which we operate, including the European Union's General Data Protection Regulations ("GDPR") and Québec's Act respecting the protection of personal information in the private sector ("Québec Privacy Act"), which was recently amended by Bill 64, an Act to modernize legislative provisions as regards the protection of personal information ("Bill 64").

The GDPR is more stringent than its predecessor, the Data Protection Directive (Directive 95/46/EC). Similarly, Bill 64 brings significant and more stringent amendments to the Québec Privacy Act and will come into force gradually over a 3-year period (some of which came into force in September 2022 and the remainder of which is expected to come into force a 2023 and 2024). Eldorado is required to develop and implement programs that will evidence compliance with each, as applicable, or face significant fines and penalties for breaches. For example, companies that breach the GPPR can be fined up to 4% of their annual global turnover or C20 M, whichever is greater, while companies that breach the amended Québec Privacy Act can be fined up to 4% of their annual global turnover or CDN \$ 25 M, whichever is greater. Such breaches may lead to costly fines and may have an adverse effect on governmental relations, our business, reputation, financial condition and the Eldorado Gold share price.

### Reputationa

Damage to Eldorado's reputation can be the result of the actual or perceived occurrence of any number of events, and could include any negative publicity, whether true or not. Although we believe that we operate in a manner that is respectful to all stakeholders and take care in protecting our image and reputation, we do not have control over how we are perceived by others. Any reputation loss could result in decreased investor confidence and increased challenges in developing and maintaining community relations, which may have adverse effects on our business, results of operations, financial condition and the Eldorado Gold share price.

## Competition

We compete for attractive mineral properties and projects with other entities that have substantial financial resources, operational experience, technical capabilities and political strengths, including state owned and domestically domiciled entities, in some of the countries in which we now, or may in future wish to, conduct our business and operations.

We may not be able to prevail over these competitors in obtaining mineral properties that are producing or capable of producing metals or to compete effectively for merger and acquisition targets, or do so on terms we consider acceptable. This may limit our growth and our ability to replace or expand our mineral reserves and mineral resources and could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

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# **Investor Information**

# Our Corporate Structure

Date	Event	
April 2, 1992	Idorado Corporation Ltd. is incorporated by a Memorandum of Association under the Companies Act (Bermuda)	
April 23, 1996	lame change to Eldorado Gold Corporation and continues under the Company Act (British Columbia)	
June 28, 1996	Continues under the CBCA**	
November 19, 1996	Amalgamated with HRC Development Corporation under the name Eldorado Gold Corporation, under a plan of arrangement under the CBCA	
June 5, 2006	Amends articles and files restated articles under the CBCA	
April 3, 2009	Adopts new bylaws that shareholders approve on May 7, 2009	
December 12, 2013	Adopts new bylaws that shareholders approve on May 1, 2014	
May 27, 2014	Amended Articles under the CBCA	
December 27, 2018	Amended Articles under the CBCA	

\*\*A corporation formed under the laws other than the federal laws of Canada may apply to be "continued" under the CBCA by applying for a certificate of continuance from Corporations Canada. Once the certificate is issued, the CBCA applies to the corporation as if the corporation was incorporated under the CBCA.

# Eldorado Gold Capital Structure

Under our articles, Eldorado Gold is permitted to issue an unlimited number of common shares.

# Share capital at March 29, 2023

Common shares outstanding	184,852,645		
Options (number of shares reserved)	3,545,692		
Performance Share Units (PSUs)*	299,061		
2001 11 11 11 11 11 11 11 11 11 11 11 11			

'ESUs are subject to satisfaction of performance vesting targets extended in a performance period which may be read to a combination of both. The number of common shares listed above in respect of the PSUs assume vesting targets that 100% of the This agreement period without change) will vest and be paid out to common of a combination of both. The number of common shares listed above in respect of the PSUs assumes that 100% of the TSUs granted (without change) will vest and be paid out to common shares listed above in respect of the PSUs assumes that 100% of the TSUs assumes that the post of the TSUs assumes that the properties of the paid out to common shares on the paid out to common shares of the psuch and the psuch and redemend may be paid out to common shares (one for one). Estimate the psuch assumes that the psuch assumes the psuch as the psuch assumes that the psuch as the p

# Common shares

- Each common share gives the shareholder the right to:
   receive notice of and to attend all shareholder meetings and have one vote in respect of each share held at such meetings; and participate equally with other shareholders in any:
   dividends declared by the board, and
   distribution of assets if we are liquidated dissolved or wound-up.

# Common shares issued in 2022

Issued and outstanding as of December 31, 2022	184,800,571

## Senior Notes

On August 26, 2021, Eldorado Gold completed an offering of \$ 500 M senior unsecured notes with a coupon rate of 6.25% due September 1, 2029 (the "Notes"). The Notes pay interest semi-annually on March 1 and September 1, which began on March 1, 2022. The Notes are unsecured and are guaranteed by Eldorado Gold (Netherlands (B.V.), Eldorado Gold (Québec) Inc., SG and Tüprag, all wholly-owned subsidiaries of the Company.

The Notes are governed by an Indenture dated August 26, 2021 among Eldorado Gold, the guarantor subsidiaries as noted above, Computershare Trust Company, N.A., as U.S. Trustee and Computershare Trust Company of Canada, as Canadian Trustee.

Under the Indenture, the Notes are redeemable by the Company in whole or in part, for cash:

- nture, the Notes are redeemable by the Company in whole or in part, for cash:

  At any time prior to September 1, 2024 at a redemption price equal to the sum of 100% of the aggregate principal amount of the Notes, plus accrued and unpaid interest, and plus a premium equal to (a) the greater of 1% of the principal amount of the Notes to be redeemed and (b) the excess, if any, of (i) the present value of (A) the redemption price of such Notes on September 1, 2024 plus (B) all required interest payments on such Notes through September 1, 2024, computed using a discount rate equal to the Treasury Rate plus 50 basis points, over (ii) the then-outstanding principal amount of such Notes.

  At any time prior to September 1, 2024 up to 40% of the original principal amount of the Notes with the net cash proceeds of one or more equity offerings at a redemption price equal to 106.25% of the aggregate principal amount of the Notes redeemed, plus accrued and unpaid interest.

  On and after the dates provided below, at the redemption prices, expressed as a percentage of principal amount of the Notes to be redeemed, set forth below, plus accrued and unpaid interest on the Notes:

  September 1, 2024 103.125%

  September 1, 2025 101.563%

  September 1, 2026 and thereafter 100.000% (b)
- (c)

If Eldorado Gold sells certain of its assets or experiences specific kinds of changes in control, Eldorado Gold must offer to purchase the Notes. The Notes are Eldorado Gold's and each guarantor's existing and future senior indebtedness, and senior in right of payment to any of Eldorado Gold's and each guarantor's existing and future subordinated debt. The Notes are also effectively subordinated to any of Eldorado Gold's and the guarantor's existing and future secured indebtedness to the extent of the value of the collateral securing such debt in addition, the Notes are structurally subordinated to the liabilities of Eldorado Gold's non-guarantor subsidiaries.

The Indenture contains covenants that restrict, among other things, the ability of the Company to make distributions in certain circumstances and sales of material assets, in each case, subject to certain conditions. The Company was in compliance with these covenants at December 31, 2022. For full details of the terms of the Notes, see the Indenture, which is filed under Eldorado Gold's profile on SEDAR at www.sedar.com.

## Ratings

As of the date of this AIF, the Notes have credit ratings of B2 by Moody's, B+ by S&P and B+/RR4 by Fitch.

Moody's credit ratings are on a rating scale that ranges from AAA to C, which represents the range from highest to lowest quality of such securities rated. A rating of B by Moody's is the sixth highest of nine categories and denotes obligations judged to be speculative are subject to high credit risk. The addition of a 1, 2 or 3 modifier after a rating indicates the relative standing within a particular rating category. The modifier 1 indicates that the issue ranks in the higher end of its generic rating category, the modifier 2 indicates a mid-range ranking and the modifier 3 indicates a ranking in the lower end of that generic rating category.

S&P's credit ratings are on a rating scale that ranges from AAA to D, which represents the range from highest to lowest quality. A credit rating of B by S&P is the sixth highest of ten categories. According to the S&P rating system, an obligor with debt securities rated B is more vulnerable to non-payment but currently has the capacity to meet its financial obligations. However, exposure to adverse business, financial or economic conditions will likely impair the obligor's capacity or willingness to meet its financial

commitment obligation. The addition of a plus (+) or minus (-) designation after the rating indicates the relative standing within a particular rating category.

Fitch's credit ratings are on a scale that ranges from AAA to D, which represents the range from highest to lowest quality. A credit rating of B is the sixth highest of eleven categories. B ratings indicate that material default risk is present, but a limited margin of safety remains, and that financial commitments are currently being met; however, capacity for continued payment is vulnerable to deterioration in the business and economic environment. The addition of a plus (+) or minus (-) sign show relative standing within a particular rating category.

Fitch's credit rating for Recovery Prospect Given Default and are on a scale that ranges from RR1 to RR6, which represents the range from highest to lowest quality. A credit rating of RR4 is the fourth highest of six categories. RR4 rated securities are rated as having Average Recovery Prospects Given Default and have characteristic consistent with securities historically recovering 31% – 50% of current principal and related interest.

Credit ratings do not directly address any risk other than credit risk. The credit ratings assigned by the rating agencies are not recommendations to purchase, hold or sell securities nor do the ratings comment on market price or suitability for a particular investor. There is no assurance that any rating will remain in effect for any given period of time or that any rating will not be revised or withdrawn entirely by a rating agency in the future if, in its judgment, circumstances so warrant.

Eldorado paid fees to each of Moody's, S&P and Fitch for the credit ratings rendered in respect of the Notes. In addition to annual monitoring fees for the Notes, additional payments are made in respect of other services provided in connection with various rating advisory services.

## Senior Secured Credit Facility

On October 15, 2021, the Company entered into a \$250 M amended and restated fourth senior secured credit facility (the "Fourth ARCA") with an option to increase the available credit by \$100 M through an accordion feature, and with a maturity date of October 15, 2025. As at December 31, 2022, the Company is in compliance with covenants related to the Fourth ARCA and no amounts were drawn.

In September 2022, the Fourth ARCA was amended to replace the London Inter-Bank Offered Rate with a benchmark rate based on the Secured Overnight Financing Rate. The amendment to the Fourth ARCA also permitted the revolving credit facility to be used to provide a bank-issued letter of credit ("Project Letter of Credit") in favour of the lenders under the Mandate Letter, and introduced Euro availability for the Project Letter of Credit. For details of the terms of the Fourth ARCA, see a copy of the Fourth ARCA as filed under Eldorado Gold's profile on SEDAR at www.sedar.com.

## Project Financing Facility

On December 15, 2022, the Company announced that it had entered into a €680.4 M project financing facility ("Term Facility") for the development of the Skouries project in Northern Greece. The Term Facility will provide 80% of the expected future funding required to comblete the Skouries project and includes up to €200 M of funds from the Greek Recovery and Resilience Facility (the "RRF"). The Term Facility is non-recourse to the Company and the collateral securing the Term Facility covers the Skouries project and the Hellas operating assets.

Drawdown on the Term Facility is subject to customary closing conditions. The Company expects such conditions to be satisfied and the initial drawdown to occur early in the second quarter of 2023.

The Term Facility is structured to provide 80% of the funding required to complete the Project, with the remaining 20% to be funded by the Company. This amount of the Company's investment undertaking for the Skouries project will be fully backstopped by a letter of credit from the Company's revolving credit facility. The letter of credit will be reduced over time as the Company injects equity into Hellas to fund the 20% undertaking.

The Term Facility includes the following components:

- i. €480.4 M commercial loan;
- ii. €100 M initial RRF loan; and

iii. €100 M additional RRF loar

The Term Facility will also provide a €30 M revolving credit facility to fund reimbursable VAT expenditures relating to the Skouries project.

The project financing further includes, in addition to the Term Facility, a Contingent Overrun Facility for an additional 10% of capital costs, funded by the lenders and Hellas in the same proportion as the Term Facility.

The interest rates of the facility are as follows:

- i. Commercial loan: Variable interest rate of 6.4% (comprised of six-months EURIBOR plus a fixed margin) following project completion, with 70% of the variable rate exposure to be hedged through an interest rate swap for the term of the facility.
- ii. Initial RRF loan: Fixed interest rate of 3.04% for the term of the facility.
- iii. Additional RRF loan: Fixed interest rate of 4.06% for the term of the facility.

As required under the Term Facility, Hellas will concurrently enter into various hedging contracts, including hedging limited volumes of gold and copper production, hedging a portion of its foreign exchange exposure and an interest rate swap.

The Term Facility has a three-year availability and a seven-year repayment schedule. Semi-annual installment payments will be made over seven years, commencing on June 30, 2026, with a weighted average life to maturity of approximately eight years.

## Dividend Policy

The Board of Directors established a dividend policy in May 2010 and Eldorado Gold declared its first dividend of CDN \$ 0.05 per common share. Any dividend payment, if declared, is expected to be derived from a dividend fund calculated on an amount, determined at the discretion of the Board of Directors at the time of any decision to pay a dividend, multiplied by the number of ounces of gold sold by Eldorado Gold in the preceding two quarters. In 2011, the Board of Directors amended the dividend policy to provide additional step-ups as the average realized gold price increases. The Board of Directors turnther amended the dividend policy to provide additional step-ups as the average realized gold price increases. The Board of Directors turnther amended the dividend policy in 2013 to revise the gradation of the fixed dollar amounts per ounce of gold sold.

The amount of the dividend fund will be divided among all the issued Eldorado Gold common shares to yield the dividend payable per share. Accordingly, the calculation of any dividends, if declared, will also be dependent on gold prices, among other things.

The declaration and payment of dividends is at the sole discretion of the Board of Directors, and is subject to and dependent upon, among other things: the financial condition of and outlook for the Company, general business conditions, satisfaction of all applicable legal and regulatory restrictions regarding the payment of dividends by Eldorado Gold and the Company's cash flow and financing needs.

The Company has not declared dividends in the last three years.

The Company's senior notes and Fourth ARCA contain certain restrictive covenants that may, in certain circumstances, limit its ability to pay dividends or make other distributions. See "Risk factors in our business" – "Current and Future Operating Restrictions".

## Market for Securitie

- Eldorado Gold is listed on the following exchanges:

  TSX under the symbol ELD;
  (listed October 23, 1993 part of the S&P/TSX Global Gold Index);
  NYSE under the symbol EGO; and
  (listed October 20, 2009 part of the American Stock Exchange ("AMEX") Gold BUGS Index).

Our common shares were listed on the AMEX from January 23, 2003 until October 20, 2009. The table below shows the range in price and trading volumes of our common shares on the TSX in 2022.

# Trading Activity in 2022

2022	High	Low	Cdn\$ Close	Volume
January	12.50	10.69	11.13	8,568,029
February	14.60	11.00	13.92	11,263,102
March	15.25	13.38	14.00	14,359,335
April	15.73	11.79	12.48	8,208,968
May	12.99	10.03	10.14	11,257,002
June	10.90	8.21	8.21	8,178,000
July	8.63	6.96	7.87	7,473,839
August	8.51	6.98	7.24	8,964,607
September	8.54	6.87	8.35	9,252,932
October	9.46	7.21	7.61	10,167,987
November	10.50	7.50	10.31	11,232,884
December	11.76	10.57	11.29	10,095,239

# Prior Sales

The following table sets out all of the securities issued by the Company during our last financial year other than our common shares:

Type of security	Number of securities	Date issued	Issue price / exercise price*
Stock options	1,265,672	March 1, 2022	\$13.92
Performance Share Units (PSUs)	352,837	March 1, 2022	n/a
Restricted Share Units (RSUs)	176,414	March 1, 2022	n/a
Deferred Units (DUs)	63,575	March 1, 2022	n/a
Deferred Units (DOS)	1,652	March 31, 2022	n/a

For detailed information about the plans that govern the stock options, PSUs, RSUs and DUs, including the compensation principles that governs the grants made, please refer to our Management Proxy Circular.

# Transfer Agents and Registrars

Registrar and transfer agent	Computershare Trust Company of Canada 510 Burrard Street 3rd Floor Vancouver, British Columbia, V6C 3B9
Registered and records office and address for service	Eldorado Gold Corporation c/o Fasken Martineau DuMoulin LLP Suite 2900 – 550 Burrard Street Vancouver, British Columbia, V6C 0A3
Registrar and trustee for our Notes	Computershare Trust Company N.A. 6200 South Québec Street Greenwood Village, CO 80111

# Governance

# Directors

The table below lists our directors, including their province or state of residence, and their principal occupation during the five preceding years.

Director	Board	Principal occupation
	committees	
Carissa Browning	Corporate governance and nominating	Director since January 1, 2022
Alberta, Canada	Sustainability	Barrister & Solicitor at Enernext Partners (2017 to Present)
Independent Director		Legal Counsel at Alberta Securities Commission (2019)
		Sr. Solicitor & Legal Counsel at the British Columbia Hydro & Power Authority (2016 to 2017)
		Legal Counsel at Transalta Corp (2011 to 2016)
George Burns, President, ICD.D		Director since April 27, 2017
Chief Executive Officer and Director		Executive Vice President and Chief Operating Officer of Goldcorp Inc (2012 to 2017)
British Columbia, Canada		Senior Vice President, Mexican Operations (2011 to 2012)
ounded to the control of the control		Vice President, Canada and United States (2007 to 2011)
		Senior Vice President of Centerra Gold (2003 to 2007)
Teresa Conway, ICD.D	Audit	Director since June 21, 2018
British Columbia, Canada	Compensation (Chair)	Powerex President and CEO (2005 to 2017)
Independent Director		
independent birector		Currently a director of Altius Minerals Corp. and Entree Resources Ltd.
Catharine Farrow, ICD.D	Technical (Chair)	Director since April 30, 2020
Out of a Country	0	Founding CEO, Director and Co-Founder of TMAC Resources Inc. (2012 to 2017) Chief Operating Officer of KGHM International (formerly Quadra FNX Mining Ltd.) (2010 to 2012)
Ontario, Canada	Compensation	Currently a director of Centamin plc, Franco-Nevada Corporation, Aclara Resources Inc. and Chair of the Board of Exiro Minerals Corp.
Independent Director		
Pamela Gibson, Acc. Dir	Compensation	Director since September 2, 2014
Hampshire, United Kingdom	Corporate governance and nominating (Chair)	Of Counsel at Shearman & Sterling LLP (2005-2023)
Independent Director		Head of Capital Markets Europe and Asia (2002 to 2004).
		Managing Partner London (1995 to 2002) and Toronto (1990 to 1995) offices; partner (1990-2004) and associate lawyer (1984 to 1989) at Shearman & Sterling LLP

Judith Mosely	Sustainability (Chair)	Director since September 1, 2020
London, United Kingdom	Audit	Business Development Director for Rand Merchant Bank in London, (2011 to 2019)
Independent Director		headed the mining finance team at Société Générale in London (2005 to 2011)
		Currently a director of Blackrock World Mining Trust plc and Galiano Gold Inc
Steven Reid, ICD.D	Compensation	Chair of the Board since January 1, 2021 and a director since May 2, 2013
Alberta, Canada	Technical	Executive Vice President and Chief Operating Officer of Goldcorp Inc. (2007 to September 2012)
Independent Director Non-Executive Chair of the Board		Currently a director of Gold Fields Limited
Stephen Walker	Technical	Director since June 9, 2022
Ontario, Canada Independent Director	Audit	Advisor, Skycatch Inc., (2021 to Present)
		Consultant, BP Energy Partners (2020 to 2021)
		Managing Director and Head of Global Mining Research, RBC Capital Markets (1999 to 2020)
John Webster, ICD.D Acc. Dir	Audit (Chair)	Director since January 1, 2015
British Columbia, Canada	Corporate Governance and Nominating	PricewaterhouseCoopers Canada (1981 to 2011): Partner (1992 to 2011), Mining Leader (1996 to 2000), British Columbia Region Managing Partner (2001 to 2009). PricewaterhouseCoopers Romania Partner (2011 to 2014), Assurance Leader for Romania and South Eastern Europe.
Independent Director		Currently Chair of the Board of Euro Manganese Inc.

All nine of our directors were elected at our 2022 annual shareholders' meeting. All directors' terms expire at our next annual meeting of shareholders. We expect that all nine of our currently appointed directors will be nominated for election by the shareholders at our 2023 annual shareholder meeting.

As of the date of this AIF, the directors and executive officers of the Company owned an aggregate of 1,065,113 shares, an aggregate of 1,397,575 stock options to purchase common shares and an aggregate of 93,218 vested RSU's for a total percentage of 1.35% of our issued and outstanding common shares on a fully diluted basis. See our Management Proxy Circular for further information on director and executive officers including their biographies, share ownership and holdings of other securities such as RSUs, PSUs and DU's.

# **Board Committees**

- The Board of Directors has five standing committees:

  Audit
  Compensation
  Corporate Governance and Nominating
  Sustainability
  Technical

## Audit Committe

The Board of Directors has a separately designated audit committee in accordance with National Instrument 52-110 Audit Committees and in accordance with the NYSE Listed Company Manual. The audit committee is currently made up of four independent

- John Webster (Chair) Teresa Conway
- Judith Mosely Stephen Walker

All four members of the audit committee are financially literate, meaning they are able to read and understand the Company's financial statements and to understand the breadth and level of complexity of the issues that can reasonably be expected to be raised by the Company's financial statements. Mr. Webster, the audit committee chair and Ms. Conway, are audit committee financial experts as defined by the SEC.

John Webster, Chair of the Audit Committee
A chartered professional accountant, Mr. Webster has the accounting or related financial management experience that is required under the NYSE rules. Mr. Webster has worked in various roles with PricewaterhouseCoopers LLP over 30 years. He has extensive experience as an audit partner and has provided advice to many clients on complex transactions. He holds a Bachelor degree from the University of Kent, an FCPA, FCA (British Columbia), and ACA (Institute of Chartered Accountants in England and Wales).

### Teresa Conway

Interest Commay

A chartered professional accountant, Ms. Conway has the accounting or related financial management experience that is required under the NYSE rules. Ms. Conway was most recently the President and CEO of Powerex and has held various executive positions, including CFO, since joining Powerex in 1993. Prior to this, Ms. Conway was with PricewaterhouseCoopers (PwC) from 1985 to 1992. She holds a BBA from Simon Fraser University, and a Chartered Professional Accountant (British Columbia) designation.

Judith Mosely
Ms. Mosely has over 20 years experience in the mining and metals sector most recently as the Business Development Director for Rand Merchant Bank in London. Prior to this, Ms. Mosely headed the mining finance team at Société Générale in London and has broad experience across commodity sectors, working with juniors through to multinationals. She holds a Masters degree from Oxford University, a diploma in Business Administration from the University of Warwick, and a ESG Competent Boards Certificate Designation (GCB.D).

Stephen Walker
Mr. Walker has over 37 years of experience in capital markets and the mineral resource industry. Prior to his retirement, he held varying roles in his 20 years with the Royal Bank, including Managing Director and Head of Global Mining Research from 2007 to 2020, as the Director of Canadian Equity Research from 2004 to 2006, and initially as a Mining Analyst. Prior to working in the banking industry, Mr. Walker worked for 11 years as a geologist with Noranda Mines and Hemio Gold in Canada. He holds a B.Sc., Geology, from Dalhousie University, an M.Sc., Geology, from the University of Western Ontaino, and an MBA from Queens University.

The audit committee is responsible for overseeing financial reporting, internal controls, the audit controls, the audit committee is responsible for overseeing financial reporting, internal controls, the audit controls is disclosure documents and overseeing our Code of Ethics and Business Conduct; overseeing certain risk management systems and practices adopted by the Company; and recommending the appointment of our external auditor and reviewing the annual audit plan and auditor compensation, among other things.

The external auditor reports directly to the audit committee. KPMG performed our audit services in 2022 and 2021. Non-audit services can only be provided by the external auditor if it has been pre-approved by the audit committee. The pre-approval requirement is satisfied with respect to the provision of de minimis non-audit services if:

• the aggregate amount of all such non-audit services constitutes not more than 5% of the total amount of fees paid during the fiscal year;

• the services were not recognized at the time of the engagement to be non-audit services; and

• the services are approved by the Committee prior to completion of the audit.

Generally, these services are provided by other firms under separate agreements approved by management.

See our Management Proxy Circular for further information on the experience and education of each audit committee member.

### About the Auditor

KPMG LLP, an independent registered public accounting firm has been our external auditor since June 2009.

The auditor conducts the annual audit of our financial statements and is pre-approved for other service and reports to the audit committee of the Board.

## Auditor's Fees

# Years ended December 31

	2022	2021
Audit fees	1,484,090	1,557,531
Audit related fees	100,200	99,096
Tax fees	-	-
All other fees	-	
Total	\$1,584,290	\$1,656,627

## Officers

The table below lists our executive officers as at December 31, 2022, including their province of residence, their principal occupation, and offices held at Eldorado Gold.

Executive officer	Principal occupation
George Burns	President and Chief Executive Officer since April 27, 2017
British Columbia, Canada	Executive Vice President and Chief Operating Officer of Goldcorp Inc (2012 to 2017)
President, Chief Executive Officer and Director	Senior Vice President, Mexican Operations (2011 to 2012) Vice President, Canada and United States (2007 to 2011) Senior Vice President of Centerra Gold (2003 to 2007)
Philip Yee	Chief Financial Officer since September 24, 2018
British Columbia, Canada	Executive Vice President and Chief Financial Officer of Kirkland Lake Gold (October 2016 to September 2018)
Executive Vice President	Senior Vice President and Chief Financial Officer for Lake Shore Gold (April 2013 to March 2016)
and Chief Financial Officer	Vice President and Chief Financial Officer for Patagonia Gold (May 2011 to April 2013)
	Vice President Finance for Kumtor Gold Company (subsidiary of Centerra Gold) (May 2001 to April 2011)

Joseph Dick	Chief Operating Officer since December 2, 2019
Amsterdam, Netherlands	SVP, Latin American Operations at Goldcorp (which was merged with Newmont Mining in April 2019) (March 2016 to June 2019)
Executive Vice President and Chief Operating Officer	COO, Mexican Operations at Goldcorp (June 2014 to March 2015)
	General Manager, Pueblo Viejo Mine, Barrick Gold Corporation (April 2011 to June 2014)
	General Manager of the Cortez District, Barrick Gold Corporation
	Rio Tinto (January 2008 to April 2011)
Jason Cho <sup>1</sup>	Executive VP & Chief Strategy Officer (2019-2023)
British Columbia, Canada	Executive VP, Strategy & Corporate Development (November 2017 to April 2019)
Executive Vice President, Strategy & Corporate Development	Vice President, Corporate Development (2014 to 2017)
Brock Gill <sup>2</sup>	Senior Vice President, Projects and Transformation (2021 to 2023)
British Columbia, Canada	VP Projects, BHP (2018 to 2021)
Senior Vice President, Projects and Transformation	Program Director, Commercial & Technical, BHP (2017 to 2018)
Paul Ferneyhough	Senior Vice President, Chief Strategy and Commercial Officer since January 2023
Alberta, Canada	Senior Vice President, Chief Growth and Integration Officer (May 2021 to January 2023)
Senior Vice President, Chief Strategy and Commercial Officer	Executive Director, North America Repsol Oil and Gas Canada (2018 to 2020)
	Corporate Director, Finance and Investor Relations, Repsol SA (2016 to 2018)

Simon Hille	Senior Vice President, Technical Services and Operations since January 2023
British Columbia, Canada	Senior Vice President, Techniccal Services (April 2022 to January 2023)
Senior Vice President, Technical Services and Operations	Vice President, Technical Services (November 2020 to April 2022)
	President, Whytecliff Mining Corp. (2020)
	Group Executive, Global Projects Technical Engineering, Newmont Gold (2019 to 2020)
	Vice President, Global Innovation, Metallurgy & Processing, Goldcorp (2014 to 2020)
Lisa Ower	Executive VP, People and External Affairs since November 1, 2020
British Columbia, Canada	Vice President, Human Resources (August 2018 to October 2020)
Executive Vice President, People & External Affairs	Vice President People, Culture and Communications, Enerplus (2014 to 2016)
	Vice President People and Corporate Services, Veresen (2013 to 2014)

- (1) Mr. Cho ceased to be an Officer effective January 13, 2023 (2) Mr. Gill ceased to be an Officer effective February 3, 2023

As of the date of this AIF, our directors and executive officers beneficially owned or controlled or directed, directly or indirectly, an aggregate of 1,065,113 common shares (representing 0.58% of the total issued and outstanding common shares). See our Management Proxy Circular for further information on director and executive officers share ownership and holdings of other securities such as options, RSUs and PSUs.

## Cease Trade Orders, Bankruptcies, Penalties or Sanctions

In the last 10 years none of Eldorado Gold's directors, executive officers or, to our knowledge, Material Shareholders has personally or has been a director or executive officer (while, or within a year of, acting in that capacity) of any Company (including ours) that has become bankrupt, made a proposal under legislation relating to bankruptcy or insolvency, been subject to or instituted any proceedings, arrangement of compromise with creditors, or had a receiver, receiver manager or trustee appointed to hold its assets, or the assets of that person.

None of Eldorado Gold's directors or executive officers are, or have been within the last 10 years, a director, chief executive officer or chief financial officer of any company that was subject to a cease trade order, an order similar to a cease trade order, or an order that denied the relevant company access to any exemption under securities legislation that was in effect for a period of more than 30 consecutive days that was issued while the director was acting in that capacity, or that was issued after the director was no longer acting in that capacity, and which resulted from an event that occurred while that person was acting in that capacity.

None of our directors, executive officers or, to our knowledge, Material Shareholders have been subject to any penalties or sanctions imposed by a court or regulatory body, or have entered into a settlement agreement with any securities regulatory authority since December 31, 2000.

To the best of Eldorado Gold's knowledge, it is not aware of any existing or potential conflicts of interest between it, or any of its directors or officers, which have not been disclosed to the Board of Directors, except that some of them serve as directors and officers of other public companies. It is therefore

possible that there could arise a conflict between their duties as a director or officer of Eldorado Gold and their duties for other companies

Eldorado Gold's directors and officers are aware of the laws governing accountability of directors and officers for corporate opportunity. They understand they are required to disclose any conflicts of interest under the CBCA and are expected to govern themselves to the best of their ability according to the laws in effect.

The Board of Directors takes appropriate measures to exercise independent judgment when considering any transactions and agreements. If a director has a material interest, the director is obligated to excuse himself or herself from the appropriate portions of the Board of Directors and committee meetings so the directors can discuss the issue openly and candidly.

## Material Contracts

Other than the Fourth ARCA, the Indenture, and the Term Facility agreement, we did not enter into any material contract within the last financial year, or in a prior financial year that is still in effect.

## Interest of Experts

We rely on experts to audit our financial statements, prepare our mineral reserve and resource estimates and prepare our technical reports.

Our auditor is KPMG LLP. They have confirmed that with respect to Eldorado that they are independent within the meaning of the relevant rules and related interpretations prescribed by the relevant professional bodies in Canada and any applicable legislation or regulations, and also that they are independent accountants with respect to Eldorado under all relevant US professional and regulatory standards.

We list the people who have prepared our mineral reserve and resource estimates under "Mineral Reserves and Resources" starting on page 53 and the qualified persons responsible for our technical disclosure and/or reports under each of our properties.

None of these people or their employers have directly or indirectly, any material interest, or beneficial interest in the property of the Company or securities of Eldorado Gold or any of our affiliates or associated parties, other than those experts that are employed by us. The experts employed by us each own less than 1% of our securities.

# Interest of Management and Others in Material Transactions

Other than as otherwise described in this AIF and our annual MD&A we are not aware of any transactions in our three most recently completed financial years, or during the current financial year, that has had or is reasonably expected to have a material effect

- on us where any of the following had a direct or indirect material interest:

  any of our directors or executive officers, or those of our subsidiaries.

  a person or company that beneficially owns, controls or directly or indirectly, more than 10% of our voting securities; or any associate or affiliate of the above.

We did not rely on any available exemptions in fiscal 2022 to meet our disclosure obligations for the year.

# Legal Proceedings and Regulatory Actions

Turkey - Environmental Impact Assessment (EIA)

On December 15, 2015, certain third parties filed litigation against the revised 600 ktpa environmental impact assessment approval decision, dated November 17, 2015 (the Revised EIA Approval Decision) seeking to cancel the Revised EIA Approval Decision. After numerous court proceedings between 2015 and 2022, the İzmir 6th Administrative Court reviewed the cases and ruled that prior decisions comply with the applicable legislation. Upon final appeal of this decision to the 6th Chamber of the Cos. these cases were finalized in favor of Tüprag. The decision of the Council of State is not appealable.

In addition to the litigation brought against Tüprag described in this section titled "Litigation", Tüprag is, from time to time, subject to and involved in various complaints, claims, investigations, proceedings and legal proceedings arising in the ordinary course of business, including pertaining to licenses, permits, supplies, services, employment and tax. Eldorado Gold and Tüprag cannot reasonably predict the likelihood or outcome of these actions.

For further description of all of our risks, see section titled "Risk Factors in Our Business".

Greece - Environmental Impact Assessment (FIA) Decision

In September 2021, local associations and residents around the Kassandra Mines filed an appeal for the annulment of the EIA Amendment Decision issued on April 29, 2021 which had approved the move to dry stack tailings at Skouries. The appeal claims that the simplified procedure adopted to approve the EIA Amendment was inappropriate given the increased environmental footprint of the project, due to increases in the planned production rates (and therefore increased tailings volume). The claimants argue that these are substantial modifications to the 2011 EIA and that therefore a consultation process should have been followed. Helias Gold has filed an intervention brief on March 17, 2022 in support of the validity of the EIA Amendment Decision. The hearing of the case took place before the CoS on April 8, 2022 and the decision is pending.

In addition to the litigation brought against Hellas Gold described in this section titled "Litigation", which is referred to as being applicable to all the Kassandra Mines, Hellas Gold is, from time to time, subject to and involved in various complaints, claims, investigations, proceedings and legal proceedings arising in the ordinary course of business, including, but not limited to, licenses, permits, supplies, services, employment and tax. Eldorado Gold and Hellas Gold cannot reasonably predict the likelihood or outcome of these actions.

For further description of all of our risks, see section entitled "Risk Factors in Our Business".

Other than what has been disclosed above, we are not aware of any material legal proceedings which we are a party to or that involve our property, nor are we aware of any being considered.

We have not had any penalties or sanctions imposed by a court or regulatory body relating to securities legislation or regulatory requirements, or by a court or regulatory body that would be considered important to a reasonable investor in making an investment decision. We have also never been involved in a settlement agreement with a court relating to securities legislation or with a securities regulatory authority.

## Audit Committee Terms of Reference

The board of directors (the "Board") of Eldorado Gold Corporation (the "Company") has established the Audit Committee of the Board (the "Committee") and approved these Terms of Reference which set out the roles, responsibilities, composition, functions and other matters concerning the Committee.

(a)

- Role
  The role of the Committee is to assist the Board in fulfilling its oversight responsibilities with respect to the accounting and financial reporting processes of the Company by:
  Reviewing the integrity and effectiveness of the Company's systems of internal financial controls for reporting on the Company's financial condition;
  Monitoring the qualifications, independence and performance of the Company's external auditor ("Auditor") and the recommendation of the Board to shareholders for the appointment thereof;
  Overseeing the integrity of the Company's internal audit processes and reviewing the Company's financial disclosure and reporting;
  Monitoring the Company's management; of "(Management") compliance with applicable legal and regulatory requirements; and
  Overseeing certain risk management systems and practices adopted by the Company. (a) (b) (c) (d) (e)

Responsibilities
The Committee will have the following duties and responsibilities:

- Financial Statements and Financial Disclosures
  Review with the Auditor and with Management, prior to recommending to the Board for its approval, the following:
  The audited annual and unaudited quarterly financial statements, including the notes thereto;
  Management's discussion and analysis ("MD&A") of operations accompanying or contained in the annual or quarterly reports and the consistency of the MD&A with the financial statements;
  Any expert report or opinion obtained by the Company in connection with the financial statemental accounting treatment with respect to any transactions which are material or not in the normal course of the Company's business or with or involving an unconsolidated entity;
  The nature and substance of significant accruals, accounting reserves and other estimates having a material effect on the financial statements;
  Carrying values of financial assets and liabilities, including key assumptions and practices used to determine fair value accounting and related mark-to-market adjustments;
  Any off balance sheet financing arrangement;
  Use of derivatives and hedging transactions;
  Asset retirement and reclamation obligations;
  Pension obligations;
- iii.
  iv.
  vi.
  vii.
  viii.
  ix.
  xii.
  xii.

- Asset retirement and reclamation obligations;
  Pension obligations;
  Tax matters (including material tax planning initiatives) that could have a material effect upon the financial statements;
  The Company's accounting and auditing principles, opticies and practices including any changes thereto;
  The adequacy of the Company's internal controls (including any significant deficiencies or material weaknesses in the Company's internal control over financial reporting) and the responsibilities of the Company's internal audit function with respect to internal controls;
  All significant adjustments made or proposed to be made in the Company's financial statements by Management or by the Auditor;
  Details regarding any unrecorded audit adjustments based on celling tests or other calculation including the carrying value of goodwill;
  Any impairment provisions based on celling tests or other calculation including the carrying value of goodwill;
  Use by the Company of any financial measures which are not in accordance with generally accepted accounting principles ("GAAP") or forward-looking financial information contained in any disclosure document;
  The compliance by the Company's Cinete Executive Officer and Chief Financial Officer with the applicable certification requirements under applicable securities legislation; and
  Such other matters as the Committee considers necessary in connection with the preparation of the Company's financial reports.

- xiv. xv. xvi. xvii. xviii.

- (b) Review the adequacy of procedures put in place by the Board or Management for the review of public disclosure of financial information prior to the disclosure to the public thereof.

  Review and discuss with the Auditor any audit related problems or difficulties and Management's response thereto, including any restrictions imposed on the scope of the Auditor's activities, access to required information, disagreement with Management or the adequacy of internal controls

(d) (e)

- Management or the adequacy of internal controls.

  Review the Auditor's Management Letter and the Auditor's Report.

  Review discuss with Management (and with the Auditor's Report.

  Consolidated annual audited financial statements and related MD8A;

  Consolidated unaudited quarterly financial statements and related MD8A;

  Press releases announcing or containing financial information including those based on the annual or quarterly financial statements, and non-GAAP financial measures, revenue or earnings guidance or other forward-looking information; and
- iv. Financial information contained within any prospectus, annual information form, information circular, take-over bid circular, issuer bid circular, rights offering circular or any other disclosure document.

## **External Auditor**

- (a) (b) (c) (d) (e)

(f) (g) (h) (i)

al Auditor

Recommend to the Board the appointment of the Auditor to be nominated at the annual shareholders' meeting and who is ultimately accountable to the Board and the Committee as representatives of the shareholders.

Recommend to the Board the remuneration to be paid to the Auditor.

Require the Auditor to report to the Committee.

Oversee the work of the Auditor including the mandate of the Auditor, the annual engagement letter, audit plan and audit scope.

Review and discuss the reports required to be made by the Auditor regarding; critical accounting policies, material selections of accounting policies when there is a choice of policies available under international financial reporting standards that have been discussed with Manaagement, including the ramifications of the use of six half alternative treatment, and the treatment preferred by the Auditor.

Review and discuss other material written communications between the Auditor and Management; and any other matters required to be communicated by the Auditor to the Committee by applicable rules and regulations.

Assess the external audit team.

Assist in the resolution of disagreements, if any, between management and the Auditor, to the extent required by law. The Committee may delegate, to the chair of the Committee (the "Chair"), the authority to pre-approve non-audit services proposed to be provided by the Auditor, to the extent required by law. The Committee may delegate, to the chair of the Committee (the "Chair"), the authority to pre-approve non-audit services provided to the Committee. The pre-approve constitutes not more than 5% of the total amount of fless to non-audit services are provided; in which the non-audit services are provided; in the services were not recognized by the Company or its subsidiaries, at the time of the engagement, to be non-audit services; and

fiscal year in which the non-audit services are provided;
ii. the services were not recognized by the Company or its subsidiaries, at the time of the engagement, to be non-audit services; and it services; and it he services were not recognized by the Company or its subsidiaries, at the time of the engagement, to be non-audit services; and it he services are promptly brought to the attention of the Committee and approved, prior to the completion of the audit, by the Committee or by one or more members of the Committee to whom authority to grant such approvals has been delegated by the Committee.

Review and approve the fees and expenses of the Auditor.

Establish guidelines for the retention of the Auditor for any non-audit services including a consideration of whether the provision of such services would impact the independence of the Auditor.

At least annually, consider, assess, and report to the Board on (i) the independence of the Auditor's written statement delineating all relationships between the Auditor and the Company, assuring that lead audit partner rotation is carried out, as required by law, and delineating any other relationships that may adversely affect the independence of the Auditor, and (iii) the evaluation of the lead audit partner, taking into account the opinions of management.

Regularly meet with the Auditor without management present.

- (j) (k) (l) (m)

- (n) (o)
- Where the Committee considers it appropriate, recommend a replacement for the Auditor and oversee any procedures required for the replacement thereof. Review and approve the Company's policies with respect to the employment of present and former partners and employees of the present and former Auditor.

### Inte nal Controls and System

- Review and discuss with Management the effectiveness of, or any deficiencies in, the design or operation of the Company's systems of internal controls and any allegation of fraud, whether or not material, involving Management or other employees who have a role in the Company's internal controls are repeated by the company's internal controls and the Auditor, the Company's internal controls to get reasonable assurance that
- (b)
  - the Company has:
    The appropriate books, records and accounts in reasonable detail to accurately and fairly reflect the Company's transactions;
    Effective internal control systems; and
- Effective internal control systems; and Adequate processes for assessing the risk of material misstatement of the financial statements and for detecting control weaknesses or fraud. with Management and advise the Board with respect to the Company's policies and procedures regarding compliance with new developments in accounting principles, laws and regulations and their impact on the financial statements of (c)
- Review with Management and advise the Board with respect to the Company's policies and procedures regarding compliance with new developments in accounting principles, laws and regulations and their impact on the financial statements of the Company.

  Review Management's report on and the Auditor's assessment of the Company's internal controls and report all deficiencies and remedial actions to the Board.

  Ensure the independence and effectiveness of the internal audit function, including by requiring the function be fere of any influence that could adversely affect its ability to objectively assume its responsibilities, by ensuring that it reports to the Committee, and by meeting regularly with the lead of the internal audit function, without Management being present in order to discuss, for example, the questions they raise regarding the relationship between the internal audit function and Management and access to the information required.

  Regularly meet with the internal audit function without management and the Auditor present. (d) (e)
- (f)

- (a) (b) (c) (d) (e) (f)
- Review with Management the Company's material major financial risk exposures and the steps Management has taken to monitor and control such exposures.

  Review with Management the Company's material major financial risk exposures and the steps Management has taken to monitor and control such exposures.

  Review any related party transactions prior to such transactions being submitted to the Board for approval.

  Establish a complaint process and "whistle-blowing" procedures for the receipt, retention and treatment of any complaints regarding accounting, intermal accounting controls or audit related matters.

  Establish procedures for employees' confidential and anonymous submissions of concerns regarding questionable accounting or auditing matters in accordance with the Company's Whistle Blower Policy or Code of Conduct.

  Review, on a periodic basis, compliance with the Company's investment policy governing investments of excess cash balances.

  Receive and review Management's report and, if applicable, the report of the Auditor, with respect to, any material correspondence with, or other material action by, regulators or governmental agencies; any material legal proceeding involving the Company; or allegations concerning the Company's non-compliance with applicable laws or listing standards.

  Review any matter brought to the attention of the Committee relating to the existence of any actual or potential conflict of interest disclosure provided pursuant to the Company's Code of Conduct and determine appropriate action to be recommended to the Board.

  Monitor compliance with the Company's Code of Conduct.

  Review on a regular basis, any reports of whistle-blowing.

  Investigate any reports of whistle-blowing.

  Investigate any reports of whistle-blowing.

  Investigate any reports of the Code of Conduct and determine an appropriate response, including corrective action and preventative measures when required. All reports are to be treated confidentially to every extent possible.

  Review on a regular basis, and oversee th (g)

- Matters

  Direct and supervise the investigation into any matter brought to the Committee's attention within the scope of its duties.

  Perform such other duties as may be assigned to the Committee by the Board from time to time or as may be required by applicable law or regulatory authorities. (a) (b)

- (a)
- (b)
- Composition
  On the recommendations of the Corporate Governance and Nominating Committee, the Board will: annually appoint not fewer than three directors to form the Committee, all of whom shall be "independent" and "financially literate" within the meaning of the applicable securities legislation and at least one member of the Committee shall meet the definition of a "financial expert" as defined under applicable United States securities laws; and appoint the Chair.
  The Board may, at any time, remove or replace a member, or appoint additional members to fill any vacancy or to increase or decrease the size of the Committee. A member will serve on the Committee until the termination of the appointment or until a successor is appointed or the person ceases to be a director of the Company.
  The Board or the Committee may, from time to time, establish policies limiting the number of audit committees which Committee members may be appointed to. If a Committee member wishes to simultaneously serve on the audit committees of more than three public companies (including the Company), such Committee member must first seek approval from the Board to ensure that such simultaneous service would not impair the ability of such member to effectively serve on the Committee. (c)

- (a)
- Meetings and Procedures
  The Committee shall meet as often as it considers necessary to carry out its duties effectively, but no less frequently than four times per year. The Committee shall, subject to the terms hereof and applicable law, otherwise establish its procedures and govern itself as the members of the Committee may see fit in order to carry out and fulfill its duties and responsibilities herevender.

  Meetings of the Committee may be called by a member of the Committee, the Chief Evecutive Office Fectors (the Comportate Recretary, the Chief Financial Officer or the Auditor of the Company and held at such time and place as the person calling the meeting may determine. Not less than 24 hours advance notice of any meeting shall be given orally or in writing personally delivered or by facsimile or electronic mail together with an agenda to each member of the Committee and the Auditor or otherwise consented to the holding of such members of the Committee from such meeting has waived such notice or otherwise consented to the holding of such meeting in
- A majority of members of the Committee will constitute a quorum provided that a quorum shall not be less than two members. Decisions of the Committee will be by an affirmative vote of the majority of the members are present, in which case any question shall be decided unanimously. In the event of an equality of votes, the Chair will not have a casting or deciding vote. The Committee may also act by resolution in writing signed by all the members are present, in which case any question shall be decided unanimously. In the event of an equality of votes, the Chair will not have a casting or deciding vote. The Committee may also act by resolution in writing signed by all the members of the Committee will not have a casting or deciding vote. The Committee way are considered to the construction of the Committee way are considered to the construction of the Committee way are considered to the construction of the Committee way are considered to the construction of the Committee way are considered to the construction of the Committee way are constructed to the construction of the Committee way are constructed to the construction of the Committee way are constructed to the construction of the Committee way are constructed to the construction of the Committee way are constructed to the construction of the Committee way are constructed to the construction of the Committee way are constructed to the construction of the Committee way are constructed to the construction of the Committee way are constructed to the construction of the Committee way are constructed to the construction of the Committee way are constructed to the construction of the Committee way are constructed to the construction of the Committee way are constructed to the construction of the construction of the construction of the construction of the construction of the committee way are constructed to the construction of the construction of the construction of the construction of the construction of the construction of the construction of the construction of t (c)

- (d) (e) (f)
- (g)

- (j)
- (k) (l)
- Management after each review of the unaudited and audited financial statements and at such other times as the Committee may require.

  The Committee and its members shall have access to such documents or records of the Company and to such officers, employees or advisors of the Company or require their attendance at any meeting of the Committee or the members thereof may consider necessary in order to fulfill and discharge their responsibilities nervender.

  Subject to any limitation under applicable law, these Terms of Reference or direction of the Board, the Committee may found the member of the Committee any of its duties or responsibilities hereunder.

  The Committee may from time to time authorize any member or members or any other director or officer of the Company to certify or to execute and deliver, for or on behalf of the Committee any such report, statement, certificate or other document or to do such acts or things as the Committee may consider necessary or desirable in order to discharge its duties and responsibilities hereunder.

  The Chair will from time to time or upon request by the Board provide a report on the activities of the Committee.

  The Auditor will be notified of results of and provided with copies of the minutes of each meeting of the Committee whether or not the Auditor attended.

(m) (n)

- (a)
- Other Matters
  The Committee as whole or each member of the Committee individually may engage independent counsel and other outside advisors, at the Company's expense, where the member or the Committee determine that it is necessary to do so in order to assist in fulfilling their respective responsibilities.
  The Committee may, in consultation with the chair of the Board, set the compensation of independent counsel and other outside advisors. The engagement and payment by the Company for the services of such independent counsel and other outside advisors are subject to approval of the Chair.
  In connection with their service on the Committee, the members shall be entitled to such remuneration, payment or reimbursement of such incidental expenses and indemnification, on such terms as the Board may so determine from time to time. (b)
- (c) (d)
- (e)
- time.
  The Corporate Governance and Nominating Committee of the Board and the Committee itself shall, not less frequently than annually, assess, based on such factors as they may consider appropriate, the effectiveness of the Committee and the members of the Committee, in accordance with these Terms of Reference and report such assessments to the Corporate Governance and Nominating Committee or the Board, as appropriate.

  The Committee shall review and assess the adequacy of these Terms of Reference on a regular basis and consider whether these Terms of Reference appropriately address the matters that are or should be within its scope and, where appropriate, make recommendations to the Board or the Board or the Corporate Governance and Nominating Committee for the alteration, modification or amendment hereof.

  These Terms of Reference may, at any time, and from time to time, be altered, modified or amended in such manner as may be approved by the Board.
- (f)

- Responsibilities and Duties of the Chair
  The Chair of the Committee shall have the following responsibilities and duties.
  Lead the Committee in discharging all duties set out in these Terms of Reference.
  Chair meetings of the Committee.
  In consultation with the Board Chair and the Corporate Secretary, determine the frequency, dates and locations of meetings of the Committee.
  In consultation with the Board Chair and the Corporate Secretary, determine the frequency, dates and locations of meetings of the Committee.
  In consultation with the Company's Chief Executive Officer, Chief Financial Officer, Corporate Secretary and others as required, review the annual work plan and the meeting agendas to ensure all required business is brought before the (a) (b) (c) (d) Committee.
- (e) (f)
- Committee.

  In consultation with the Board Chair, ensure that all items requiring the Committee's approval are appropriately tabled.

  Report to the Board on the matters reviewed by, and on any decisions or recommendations of, the Committee at the next meeting of the Board following any meeting of the Committee.

  Ensure that a process is in place for the evaluation on an annual basis of the effectiveness and performance of the Committee and the contribution of each Committee member, and that the results are reviewed with the Chair of the Board.

  Carry out any other or special assignments or any functions as may be requested by the Board.

Limitations on the Committee's Duties
The Committee does not have decision-making authority, except in the very limited circumstances described herein or where and to the extent that such authority is

expressly delegated by the Board. The Committee shall convey its findings and recommendations to the Board for consideration and, where required, decision by the Board.

The Committee shall discharge its responsibilities and shall assess the information provided by the Company's management and any external advisors, including the Auditor, in accordance with its business judgment. Committee members are not full-time Company employees and are not, and do not represent themselves to be, professional accountants or auditors. The authority and responsibilities set forth in this mandate do not create any duty or obligation of the Committee to (i) plan or conduct any audits, (ii) determine or certify that the Company's financial statements are complete, accurate, fairly presented or in accordance with IFRS or GAAP, as applicable, and Applicable Laws, (iii) guarantee the Auditor's reports, or (iv) provide any expert or special assurance as to internal controls or management of risk. Committee members are entitled to rely, absent knowledge to the contrary, on the integrity of the persons from whom they receive information, the accuracy and completeness of the information provided and management's representations as to any audit or non-audit services provided by the Auditor.

Nothing in these Terms of Reference is intended or may be construed as imposing on any member of the Committee or the Board a standard of care or diligence that is in any way more onerous or extensive than the standard to which directors of a corporation are subject to under applicable law. These Terms of Reference are not intended to change or interpret the constating documents of the Company or any federal, provincial, state or exchange law, regulation or rule to which the Company is subject, and these Terms of Reference should be interpreted in a manner consistent with all such applicable laws, regulations and rules. The Board may, from time to time, permit departures from the terms hereof, either prospectively or retrospectively, and no provision contained herein is intended to give rise to civil liability of the Company, Board or Committee to any of the Company's shareholders, competitors, employees or other persons, or to any other liability whatsoever.

Any action that may or is to be taken by the Committee may, to the extent permitted by law or regulation, be taken directly by the Board.

APPROVAL Approved by the Board: February 24, 2023.

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## Glossary

The following is a glossary of technical terms and other terms that may be found in this AIF:

"AA" is Atomic Absorption
"AAS" is Atomic Absorption Spectroscopy.
"ADR" is an acronym for Adsorption Desorption Regeneration and refers to the gold extraction process using carbon as the collector (generally in a heap leach setting).
"Adsorption" is the attachment of one substance to the surface of another.
"Ag" is the chemical symbol for silver.
"AISC" is all'in sustaining costs.
"ALS" is an analytical laboratory service.

\*ALS' is an analytical laboratory service.

\*As-builts' are end of period topography and surfaces. In open pit, it is a topography of the pit. In the underground, it is a 3D laser scan of the working faces

\*Au' is the chemical symbol for gold.

\*backfill' is waste material used to fill and support the void created by mining an ore body.

\*ball milling' is grinding ore with the use of grinding media consisting of steel balls.

\*C1' refers to cash operating cost. Cash operating costs include the costs of operating the site, including mining, processing and administration. They do not include royalties and production taxes, amortization, reclamation costs, financing costs or capital development (initial and sustaining) or exploration costs.

\*CBCA' is the Canada Business Corporations Act.

\*CMI' is the Canadia Institute of Mining, Metallurgy and Petroleum.

\*Cos' is the Council of State

\*Cyanidation' is the process of extracting gold or silver through dissolution in a weak solution of sodium cyanide.

\*decline' is a underground passageway connecting one or more levels in a mine and providing adequate access for heavy, self-propelled equipment. These underground openings are often driven in a downward spiral, much the same as a spiral staircase.

\*diamond drilling' is a type of drilling that uses a diamond bit, which rotates at the end of long hollow metal rods (called drill rods). The opening at the end of the diamond bit allows a solid column of rock to move up into the drill rod and be recovered for observation and sampling.

\*didution' is waste material not separated from mined ore that was below the calculated economic cut-off grade of the deposit. Dilution results in increased tonnage mined and reduced overall grade of the ore.

\*dip' is the analytical laboratory.

\*dip' is the analytical

"dore" is unrefined gold and sliver in bullion form.

"dyke" is an intrusive rock unit that has an approximately planar form that generally cuts across layering in adjacent rocks.

"EIS" is an Environmental Impact Study.

"EIA" is an Environmental Impact Assessment.

"fault" is a planar surface or planar zone of rock fracture along which there has been displacement of a few centimetres or more.

"fire assay" is a type of analytical procedure that involves the heat of a furnace and a fluxing agent to fuse a sample to collect any precious metals (such as gold) in the sample. The collected material is then analyzed for gold or other precious metals by grainment or spectroscopic methods.

"floation" is a process by which some mineral particles are induced to become attached to bubbles and float, and other particles to sink, so that the valuable minerals are concentrated and separated from the host rock.

"grade" is the weight of precious metals in each tonne of ore.

"grade" is the weight of precious metals in each tonne of ore.

'grade' is the weight of precious metals in each tonne of ore.

'gr's a gram.

'gr's is grams of gold per metric tonne.

'har is a Hectare.

'heap leaching' is the process of stacking ore in a heap on an impermeable pad and percolating a solution through the ore that contains a leaching agent such as cyanide. The gold that leaches from the ore into the solution is recovered from the solution by carbon absorption or precipitation. After adding the leaching agent, the solution is then recycled to the heap to effect further leaching.

'HDPE' is high density polyethylene and is used as an impermeable geomembrane for heap leaching.

'host rock' is the body of rock in which mineralization of economic interest occurs.

'HPGR' is high-pressure grinding roll

'HQC' denotes a specific diameter of diamond drill core, namely 63.5 mm.

'Hydrocyclones' is a classification method for milled ore that produces a portion of properly sized material that proceeds to the next processing step and a portion of coarser material that returns to the mill for further grinding.

"ICP" is inductively-coupled plasma.

"Kassandra Mines" consists of the Olympias Mine, the Skouries deposits and the two existing mines known as the Stratoni Mine (Madem Lakkos, a previously mined deposit and Mayres Petres)

is a square kilometre

\*\*tm\*\* is a student\*\*

\*\*tm\*\* is a square kilometre.

\*\*tpa\*\* is one thousand tonnes per annum.

\*\*leach is gold being dissolved in cyanide solution in heap leaching or in tanks in a processing plant (agitated leach, carbon in pulp, carbon in leach).

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\*\*leach is gold being dissolved in the carbon is gold in the carbon is gold in the carbon is gold in the carbon is gold in the carbon is gold in the carbon is gold in the carbon is gold in the carbon is gold in the carbon is gold in the gold

"mm" is a millimetre. "monzonite" is a coarse-grained intrusive rock containing less than 10 percent quartz.

"MOE" is the Ministry of Environment of Greece.
"M" is a million tonnes.
"Mtpa" is a million tonnes per annum.
"Ntpa" is a million tonnes per annum.
"Nt 43-10" is National Instrument 43-101 — Standards of Disclosure for Mineral Projects.
"NG" denotes a specific diameter of diamond drill core, namely 47.6 mm.
"NSR" is net smelter return.
"NSSE" is the New York Stock Exchange.
"open jet mine" is an excavation for removing minerals that is open to the surface,
"open jet mine" is an excavation for removing minerals that, at a specified time and place, may be mined and sold at a profit, or from which some part may be profitably separated.
"ore" is a natural aggregate of one or more minerals that, at a specified time and place, may be mined and sold at a profit, or from which some part may be profitably separated.
"ore" is a natural aggregate of one or more minerals that, at a specified time and place, may be mined and sold at a profit, or from which some part may be profitably separated.
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"ore" is a natural aggregate of one or more minerals that, at a specified time and place, may be mined and sold at a profit, or from which some part may be profitably separated.
"Ore" is a translation of a blended material that is used to fill open stopes or voids in the underground operations. This material may contain rock, tailings material, sand and cement.
"PELIA" is a preliminary environmental impact assessment.
"PELIA" is a preliminary environmental impact assessment.
"Pill is a metamorphic rock containing fine-grained, planar-oriented mice minerals. This orientation imparts a layering to the rock.
"ppb" is parts per million.

"Quit is quality control.

"Quit is quality control.
"Tamp" is an inclined underground funnel that provides access for mining or a connection between the levels of a mine.
"Translation in inclined underground funnel that provide

"QMX" is QMIX Gold Corporation."
"Tamp" is an inclined underground tunnel that provides access for mining or a connection between the levels of a mine.
"recovery" is a multiple disciplinary term. Its main usage in this report refers to metallurgical recovery, stated as a percentage, to indicate the proportion of valuable material obtained in the processing of an ore. It is also used to imply a type of mineral process. The term also has application in mining where it refers to the proportion of or extracted by the mining method and sent to the mineral process facility. Core recovery refers to the percentage of rock retrieved by diamond drilling.
"SAG" is a semi-autogenous grinding, a method of grinding rock into fine powder whereby the grinding media consist of larger chunks of rocks and steel balls.
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"SAG" is a semi-autogenous grinding, a method of grinding rock into fine powder whereby the grinding media consist of larger chunks of rocks and steel balls.
"Stage" is a standard reference material.
"Stage" is a nuderground execuation from which ore is being extracted.
"Strike" is an azimuth of a plane surface aligned at right angles to the dip of the plane used to describe the orientation of stratigraphic units or structures.
"stating apital" are those expenditures which do not increase annual gold ounce production at a mine site and exclude all expenditures at our projects and certain expendit



Consolidated Financial Statements

December 31, 2022 and 2021

(Expressed in thousands of U.S. dollars)

# Management's Responsibility for Financial Reporting

The management of Eldorado Gold Corporation is responsible for the integrity and fair presentation of the financial information contained in the Consolidated Financial Statements, which reflects amounts based on management's best estimates and judgements. The Consolidated Financial Statements have been prepared in accordance with International Financial Reporting Standards as issued by the International Accounting Standards Board.

Management is responsible for establishing and maintaining adequate internal control over financial reporting. Management has established and maintains a system of internal accounting control designed to provide reasonable assurance that assets are safeguarded from loss or unauthorized use, financial information is reliable and accurate and transactions are properly recorded and executed in accordance with management's authorization. This system includes established policies and procedures, the selection and training of qualified personnel and an organization providing for appropriate delegation of authority and segregation of responsibilities. Any system of internal control over financial reporting, no matter how well designed, has inherent limitations. Therefore, even those systems determined to be effective can provide only reasonable assurance with respect to financial statement preparation and presentation.

Management has a process in place to evaluate internal control over financial reporting based on the criteria established by the Committee of Sponsoring Organizations of the Treadway Commission (2013) in Internal Control - Integrated Framework. Based on this assessment, management determined that as of December 31, 2022, the Company's internal control over financial reporting was effective and provided reasonable assurance of the reliability of our financial reporting and preparation of the Consolidated Financial Statements.

KPMG LLP, an independent registered public accounting firm, appointed by the shareholders, has audited the Company's Consolidated Financial Statements as of and for the year ended December 31, 2022 in accordance with the standards of the Public Company Accounting Oversight Board (United States) and has expressed their opinion in their report titled "Report of Independent Registered Public Accounting Firm". The effectiveness of the Company's internal control over financial reporting as of December 31, 2022 has also been audited by KPMG LLP, and their opinion is included in their report titled "Report of Independent Registered Public Accounting Firm".

(Signed) George Burns (Signed) Philip Yee

George Burns Philip Yee President & Chief Executive Officer Chief Financial Officer

February 23, 2023

Vancouver, British Columbia, Canada



KPMG LLP PO Box 10426 777 Dunsmuir Street Vancouver BC V7Y 1K3 Canada Telephone (604) 691-3000 Fax (604) 691-3031

## Report of Independent Registered Public Accounting Firm

To the Shareholders and Board of Directors of Eldorado Gold Corporation

## Oninion on the Consolidated Financial Statements

We have audited the accompanying consolidated statements of financial position of Eldorado Gold Corporation and subsidiaries (the Company) as of December 31, 2022 and 2021, the related consolidated statements of operations, comprehensive (loss) income, cash flows, and changes in equity for each of the years in the two-year period ended December 31, 2022, and the related notes (collectively, the consolidated financial statements). In our opinion, the consolidated financial statements present fairly, in all material respects, the financial position of the Company as of December 31, 2022 and 2021, and its financial performance and its cash flows for each of the years in the two-year period ended December 31, 2022, 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 December 31, 2022, based on criteria established in Internal Control – Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission, and our report dated February 23, 2023 expressed an unqualified opinion on the effectiveness of the Company's internal control over financial reporting.

## Basis for Opinion

These consolidated financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these consolidated 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 consolidated 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 consolidated 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 included examining, on a test basis, evidence regarding the amounts and disclosures and disclosures and disclosures and disclosures and disclosures and subtractions. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements. We believe that our audits provide a reasonable basis for our opinion.

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### Critical Audit Matter

The critical audit matter communicated below is a matter arising from the current period audit of the consolidated financial statements that was communicated or required to be communicated to the Audit Committee and that: (1) relates to accounts or disclosures that are material to the consolidated financial statements and (2) involved our especially for challenging, subjective, or compilex judgments. The communication of the critical audit matter 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 matter below, providing a separate opinion on the critical audit matter or on the accounts or disclosures to which it relates.

# Assessment of the recoverable amount of the Olympias cash-generating unit

As discussed in Note 3.7 to the consolidated financial statements, non-financial assets which include property, plant and equipment are reviewed each reporting period for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. If such indicators exist, the Company determines the recoverable amount, and if applicable, recognizes an impairment loss. As discussed in Note 12 (i) to the consolidated financial statements, the Company assessed the recoverable amount of the Olympias cash-generating unit (CGU) as of December 31, 2022. Based on its assessment, the Company determined that no impairment loss or reversal of impairment for the Olympias CGU was required.

We identified the assessment of the recoverable amount of the Olympias CGU to be a critical audit matter. A high degree of auditor judgment was required to evaluate the inputs used to estimate the recoverable amount. Significant assumptions used in the determination of the recoverable amount included long-term metal prices, future production levels including the amount of recoverable reserves, resources and exploration potential, operating and capital costs, discount rates, and estimates of the fair value of mineral properties beyond proven and probable reserves. Changes in any of these assumptions could have had a significant effect on the determination of the estimated recoverable amount.

The following are the primary procedures we performed to address this critical audit matter. We evaluated the design and tested the operating effectiveness of certain internal controls over the Company's process to determine the recoverable amount of the CGU. This included controls over the Company's development of the significant assumptions used to estimate the recoverable amount of the Olympias CGU. We evaluated the competence, experience and objectivity of the qualified persons responsible for the recoverable reserves, and resources and resources and resources in the valuation model to the mine plan and to the updated mineral reserves and resources, mine plan and operating results to actual estimates. We compared the Company's forecasting process. We compared estimated operating and capital costs in the valuation model to the mine plan and to historical expenditures. We involved valuation professionals with specialized skills and knowledge, who assistsed in (1) assessing the long-term metal prices by comparing to third party data; and (2) evaluating the discount rates, and the estimates of the fair value of mineral properties beyond proven and probable reserves by assessing the Company's approach to determining these assumptions and comparing them to independent sources and market data for comparable entities where available.

KPMG LLP

Chartered Professional Accountants

We have served as the Company's auditor since 2009.

Vancouver, Canada February 23, 2023



KPMG LLP PO Box 10426 777 Dunsmuir Street Vancouver BC V7Y 1K3 Canada Telephone (604) 691-3000 Fax (604) 691-3031

## Report of Independent Registered Public Accounting Firm

To the Shareholders and Board of Directors of Eldorado Gold Corporation

## Opinion on Internal Control over Financial Reporting

We have audited Eldorado Gold Corporation's (the Company) internal control over financial reporting as of December 31, 2022, based on criteria established in Internal Control – Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission. In our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 31, 2022, based on criteria established in Internal Control – Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the consolidated statements of financial position of the Company as of December 31, 2022 and 2021, the related consolidated statements of operations, comprehensive (loss) income, cash flows, and changes in equity for each of the years in the two-year period ended December 31, 2022, and the related notes (collectively, the consolidated financial statements), and our report dated February 23, 2023, expressed an unqualified opinion on those consolidated financial statements.

### Pagia 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 "Management's Discussion and Analysis – Internal Controls 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 of internal control over financial reporting included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audit also included performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

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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.

KPMG LLP

Chartered Professional Accountants

Vancouver, Canada February 23, 2023

Consolidated Statements of Financial Position As at December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars)

	Note		December 31, 2022	December 31, 2021
ASSETS				
Current assets				
Cash and cash equivalents	7	\$	279,735	\$ 481,327
Term deposits	27		35,000	· –
Accounts receivable and other	8		91,113	68,745
Inventories	9		198,872	178,163
Assets held for sale	6		27,738	_
			632,458	728,235
Restricted cash			2,033	2,674
Deferred tax assets			14,507	_
Other assets	10		120,065	104,023
Property, plant and equipment	12		3,596,262	4,003,211
Goodwill	13		92,591	92,591
		\$	4,457,916	\$ 4,930,734
LIABILITIES & EQUITY				
Current liabilities				
Accounts payable and accrued liabilities	15	\$	191,705	\$ 195,334
Current portion of lease liabilities			4,777	7,228
Current portion of asset retirement obligations	17		3,980	4,088
Liabilities associated with assets held for sale	6		10,479	_
			210,941	206,650
Debt	16		494,414	489,763
Lease liabilities			12,164	14,895
Employee benefit plan obligations			8,910	8,942
Asset retirement obligations	17		105,893	131,367
Deferred income tax liabilities			424,726	439,195
			1,257,048	1,290,812
Equity				
Share capital	20		3,241,644	3,225,326
Treasury stock			(20,454)	(10,289)
Contributed surplus			2,618,212	2,615,459
Accumulated other comprehensive loss			(42,284)	(20,905)
Deficit			(2,593,050)	 (2,239,226)
Total equity attributable to shareholders of the Company		·	3,204,068	3,570,365
Attributable to non-controlling interests			(3,200)	 69,557
			3,200,868	 3,639,922
		\$	4,457,916	\$ 4,930,734

Commitments and Contractual Obligations (Note 24) Contingencies (Note 25)

Approved on behalf of the Board of Directors

(signed) John Webster Director (signed) George Burns Director

Date of approval: February 23, 2023

Consolidated Statements of Operations
For the years ended December 31, 2022 and December 31, 2021
(In thousands of U.S. dollars except share and per share amounts)

Revenue	Note	Year ended December 31, 2022	Year ended December 31, 2021
Netal sales	28	\$ 871,984	\$ 940,914
		*	*
Cost of sales Production costs	29	459.586	449.748
Production costs Depreciation and amortization	29	240,185	200,958
		699,771	650,706
Earnings from mine operations		172,213	290,208
Exploration and evaluation expenses		19,635	14,786
Mine standby costs	30	34,367	15,351 35,517
General and administrative expenses  Employee benefit plan expense		37,015 5.982	2,317
Chiproyee benefit pain expense Share-based payments expense	21	10,744	7,945
Impairment of property, plant and equipment	12	_	13,926
Write-down of assets		32,499	9,106
Foreign exchange gain		(9,708)	(26,630)
Earnings from operations		41,679	217,890
Other income	18	11,802	11,359
Finance costs	18	(41,625)	(71,785)
Earnings from continuing operations before income tax		11,856	157,464
Income tax expense	19	61,224	138,073
Net (loss) earnings from continuing operations		(49,368)	19,391
Net loss from discontinued operations, net of tax	6	(377,485)	(155,097)
Net loss for the year		\$ (426,853)	\$ (135,706)
Net (loss) earnings attributable to:			
Shareholders of the Company		(353,824)	(136,020)
Non-controlling interests		(73,029)	314
Net loss for the year		\$ (426,853)	\$ (135,706)
Net (loss) earnings attributable to Shareholders of the Company:			
(Loss) earnings from continuing operations		(49,176)	20,890
Loss from discontinued operations		(304,648)	(156,910)
		\$ (353,824)	\$ (136,020)
Net (loss) earnings attributable to Non-Controlling Interest:			
Loss from continuing operations		(192)	(1,499)
(Loss) earnings from discontinued operations		(72,837)	1,813 \$ 314
		\$ (73,029)	\$ 314
Weighted access a contract of the contract of the Change o	31		
Weighted average number of shares outstanding (thousands):  Basic	31	183.446	180.297
Diluted		183,446	181,765
		,	,
Net loss per share attributable to shareholders of the Company: Basic loss per share		\$ (1.93)	\$ (0.75)
Diluted loss per share		\$ (1.93)	\$ (0.75)
·		. ()	. (3.1.2)
Net (loss) earnings per share attributable to shareholders of the Company - Continuing operations:  Basic (loss) earnings per share		\$ (0.27)	\$ 0.12
Daluted (loss) earnings per share		\$ (0.27)	\$ 0.12

Eldorado Gold Corporation
Consolidated Statements of Comprehensive (Loss) Income
For the years ended December 31, 2022 and December 31, 2021
(In thousands of U.S. dollars)

	Note	Year ended December 31, 2022	Year ended December 31, 2021
Net loss for the year	\$	(426,853)	\$ (135,706)
Other comprehensive (loss) income:			
Items that will not be reclassified to earnings or (loss):			
Change in fair value of investments in marketable securities, net of tax		(19,753)	1,009
Actuarial losses on employee benefit plans, net of tax		(2,163)	(115)
Income tax recovery on actuarial losses on employee benefit plans		537	23
Total other comprehensive (loss) income for the year		(21,379)	917
Total comprehensive loss for the year	\$	(448,232)	\$ (134,789)
Attributable to:			
Shareholders of the Company		(375,203)	(135,103)
Non-controlling interests		(73,029)	314
	\$	(448,232)	\$ (134,789)

Eldorado Gold Corporation
Consolidated Statements of Cash Flows
For the years ended December 31, 2022 and December 31, 2021
(In thousands of U.S. dollars)

Cash flows generated from (used in):	Note Year ended December 31, 2022		Year ended December 31, 2021
Operating activities			
Net (loss) earnings for the year from continuing operations		\$ (49,368)	\$ 19,391
Adjustments for:			
Depreciation and amortization		242,393	201,942
Finance costs		41,625	71,785
Interest income		(6,763)	(2,231)
Unrealized foreign exchange gain		(2,413)	(8,442)
Income tax expense		61,224	138,073
(Gain) loss on disposal of assets Gain on disposal of mining licenses		(2,959)	815 (7,296)
can or disposa or mining incerses Write-down of assets		32,499	9,106
writte-down of assets Share-based payments expense	21	32,499 10,744	7,945
Employee benefit plan expense	21	5.982	2.317
Impairment of property, plant and equipment	12	5,302	13.926
правилент от ресрему, реан сите сереринент		332.964	447,331
Property reclamation payments		(3,202)	(2,313)
Employee benefit plan (payments) receipt		(6,180)	4,744
Income taxes paid		(90,871)	(75,472)
Interest received		6,763	2,231
Changes in non-cash operating working capital	22	(28,314)	(9,784)
Net cash generated from operating activities of continuing operations		211,160	366,737
Net cash used in operating activities of discontinued operations		(164)	(4,367)
Investing activities			
Purchase of property, plant and equipment		(289,853)	(282,088)
Acquisition of subsidiary, net of \$4,311 cash received		_	(19,336)
Proceeds from sale of subsidiary, net of \$340 cash disposed	6	_	19,660
Proceeds from the sale of property, plant and equipment		4,293	3,090
Value added taxes related to mineral property expenditures, net		(30,134)	(24,449)
Proceeds from the sale of mining licenses		_	7,296
Purchase of marketable securities and investment in debt securities		(20,163)	(28,050)
Proceeds from the sale of investments in marketable and debt securities		_	2,375
(Increase) decrease in term deposits		(35,000)	59,034
Increase in restricted cash			(577)
Net cash used in investing activities of continuing operations		(370,857)	(263,045)
Net cash used in investing activities of discontinued operations		(33)	(2,833)
Financing activities		11101	11.550
Issuance of common shares, net of issuance costs Contributions from non-controlling interests		14,101 272	14,552 409
Ontabulous from horrowing interests Proceeds from borrowings	16	2/2	500,000
Repayments of borrowings	16	_	(517,286)
Repayments of borrowings Debt redemption premium paid	18		(21,400)
Loan financing costs		_	(9,140)
Interest paid		(34,862)	(23,643)
Principal portion of lease liabilities		(6,884)	(10,579)
Purchase of treasury stock		(13,969)	
Net cash used in financing activities of continuing operations		(41,342)	(67,087)
Net cash used in financing activities of discontinued operations			(40)
Net (decrease) increase in cash and cash equivalents		(201,236)	29,365
net (occrease) increase in cash and cash educatents Cash and cash equivalents - beginning of year		(201,236) 481,327	29,305 451,962
		(356)	451,962
Cash in disposal group held for sale		\$ 279,735	\$ 481,327
Cash and cash equivalents - end of year		ş 2/9,/35	\$ 481,32 <i>I</i>

Consolidated Statements of Changes in Equity For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars)

	Note	Year ended December 31, 2022	Year ended December 31, 2021
Share capital			
Balance beginning of year		\$ 3,225,326	\$ 3,144,644
Shares issued upon exercise of share options, for cash		4,438	1,738
Shares issued upon exercise of performance share units		2,256	1,202
Transfer of contributed surplus on exercise of options		1,787	684
Shares issued to the public, net of share issuance costs		7,837	11,411
Shares issued on acquisition of subsidiary		_	65,647
Balance end of year	20	\$ 3,241,644	\$ 3,225,326
Treasury stock			
Balance beginning of year		\$ (10,289)	\$ (11,452)
Purchase of treasury stock		(13,969)	_
Shares redeemed upon exercise of restricted share units		3,804	1,163
Balance end of year		\$ (20,454)	\$ (10,289)
Contributed surplus			
Balance beginning of year		\$ 2,615,459	\$ 2,638,008
Share-based payment arrangements		10,600	8,461
Shares redeemed upon exercise of restricted share units		(3,804)	(1,163)
Shares redeemed upon exercise of performance share units		(2,256)	(1,202)
Transfer to share capital on exercise of options		(1,787)	(684)
Non-reciprocal capital contribution to Deva		_	(27,961)
Balance end of year		\$ 2,618,212	\$ 2,615,459
Accumulated other comprehensive loss			
Balance beginning of year		\$ (20,905)	\$ (21,822)
Other comprehensive (loss) earnings for the year attributable to shareholders of the Company		(21,379)	917
Balance end of year		\$ (42,284)	\$ (20,905)
Deficit			
Balance beginning of year		\$ (2,239,226)	\$ (2,103,206)
Net loss attributable to shareholders of the Company		(353,824)	(136,020)
Balance end of year		\$ (2,593,050)	\$ (2,239,226)
Total equity attributable to shareholders of the Company		\$ 3,204,068	\$ 3,570,365
Non-controlling interests			
Balance beginning of year		\$ 69,557	\$ 40,873
Non-reciprocal capital contribution to Deva		_	27,961
(Loss) earnings attributable to non-controlling interests		(73,029)	314
Contributions from non-controlling interests		272	409
Balance end of year		\$ (3,200)	\$ 69,557
Total equity		\$ 3,200,868	\$ 3,639,922

# Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

## 1. General Information

Eldorado Gold Corporation (individually or collectively with its subsidiaries, as applicable, "Eldorado" or the "Company") is a gold and base metals mining, development, and exploration company. The Company has mining operations, ongoing development projects and exploration in Turkiye, Canada, Greece, and Romania.

Eldorado is a public company listed on the Toronto Stock Exchange ("TSX") and the New York Stock Exchange ("NYSE") and is incorporated under the Canada Business Corporations Act.

The Company's head office, principal address and records are located at 550 Burrard Street, Suite 1188, Vancouver, British Columbia, Canada, V6C 2B5.

## 2. Basis of preparation

These consolidated financial statements, including comparatives, have been prepared in compliance with International Reporting Standards ("IFRS") as issued by the International Accounting Standards Board ("IASB"). The significant accounting policies applied in these consolidated financial statements are presented in Note 3 and, except as described in Note 5, have been applied consistently to all years presented, unless otherwise noted.

The consolidated financial statements have been prepared on a historical cost basis except for certain financial assets and liabilities which are measured at fair value.

The preparation of the consolidated financial statements in compliance with IFRS requires management to make certain critical accounting estimates. It also requires management to exercise judgement in the process of applying the Company's accounting policies. The areas involving a higher degree of judgement or complexity, or areas where assumptions and estimates are significant to the consolidated financial statements are disclosed in Note 4.

The consolidated financial statements were authorized for issue by the Company's Board of Directors on February 23, 2023.

# Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

# 3. Significant accounting policies

# 3.1 Basis of presentation and principles of consolidation

## (i) Subsidiaries and business combinations

Subsidiaries are those entities controlled by Eldorado. Control exists when Eldorado is exposed to, or has rights, to variable returns from the subsidiary and has the ability to affect those returns through its power over the subsidiary. Power is defined as existing rights that give the Company the ability to direct the relevant activities of the subsidiary. In assessing control, potential voting rights that currently are exercisable are taken into account. The financial statements of subsidiaries are included in the consolidated financial statements from the date that control commences until th

The acquisition method of accounting is used to account for business acquisitions. The cost of an acquisition is measured at the fair value of the assets acquired, equity instruments issued and liabilities incurred or assumed at the date of exchange.

Identifiable assets acquired and liabilities and contingent liabilities assumed in a business combination are measured initially at their fair values at the acquisition date, irrespective of the extent of any non-controlling interest.

The excess of the cost of acquisition over the fair value of Eldorado's share of the identifiable net assets acquired is recorded as goodwill. If the cost of acquisition is less than the fair value of the net assets acquired, the difference, or gain, is recognized directly in the consolidated statement of operations.

Transaction costs, other than those associated with the issue of debt or equity securities, which the Company incurs in connection with a business combination, are expensed as incurred.

The material subsidiaries of the Company as at December 31, 2022 are described below:

Subsidiary	Location	Ownership interest	development projects owned
Tüprag Metal Madencilik Sanayi ve Ticaret AS ("Tüprag")	Turkiye	100%	Kişladağ Mine Efemçukuru Mine
Hellas Gold Single Member S.A. ("Hellas")	Greece	100%	Olympias Mine Stratoni Mine Skouries Project
Eldorado Gold (Québec) Inc.	Canada	100%	Lamaque Operations
Thracean Gold Mining SA	Greece	100%	Perama Hill Project
Thrace Minerals SA	Greece	100%	Sapes Project
Deva Gold SA ("Deva") (1)	Romania	80.5%	Certej Project

(1) On October 26, 2022, the Company entered into a share purchase agreement to sell the Certej project (Note 6 (a)).

## (ii) Discontinued operations

A discontinued operation is a component of the Company's business that represents a separate major line of business or geographical area of operations that has been disposed of, has been abandoned or meets the criteria to be classified as held for sale. Discontinued operations are presented in the consolidated statement of operations as a separate line

# Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

## 3. Significant accounting policies (continued)

Assets and businesses classified as held for sale are measured at the lower of carrying amount and fair value less costs to sell. Impairment losses on initial classification as held for sale and gains or losses on subsequent remeasurements are included in the consolidated statement of operations. No depreciation is charged on assets and businesses classified as held for sale.

Assets and businesses are classified as held for sale if their carrying amount will be recovered or settled principally through a sale transaction rather than through continuing use. The asset or business must be available for immediate sale and the sale must be highly probable within one year.

# (iv) Investments in associates

Associates are those entities where Eldorado has the ability to exercise significant influence, but not control, over the financial and operating policies of those entities. Significant influence is presumed to exist when the Company holds between 20 and 50 percent of the voting power of another entity.

Associates are accounted for using the equity method (equity accounted investees) and are recognized initially at cost. The consolidated financial statements include Eldorado's share of the income and expenses and equity movements of equity accounted investees, after adjustments to align the accounting policies with those of Eldorado, from the date that significant influence coanses.

When the Company's share of losses exceeds its interest in an equity accounted investee, the carrying amount of that interest (including any long-term investments) is reduced to nil and the recognition of further losses is discontinued except to the extent that the Company has an obligation to make, or has made, payments on behalf of the investee

At each statement of financial position date, each investment in associates is assessed for indicators of impairment.

## (v) Transactions with non-controlling interests

For purchases from non-controlling interests, the difference between any consideration paid and the relevant share of the carrying value of net assets of the subsidiary acquired is recorded in equity. Gains or losses on disposals to non-controlling interests are also recorded in equity.

Eldorado treats transactions in the ordinary course of business with non-controlling interests as transactions with third parties.

## (vi) Transactions eliminated on consolidation

Intra-company and intercompany balances and transactions, and any unrealized income and expenses arising from all such transactions, are eliminated in preparing the consolidated financial statements

# 3.2 Foreign currency translation

### (i) Functional and presentation currency

Items included in the financial statements of each of Eldorado's subsidiaries 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 U.S. dollars, which is the Company's functional and presentation currency, as well as the functional currency of all significant subsidiaries.

### (ii) 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 denominated in foreign currencies at the reporting date are translated to the functional currency at the exchange rate at that 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 recognized in the consolidated statement of operations.

# Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

# 3. Significant accounting policies (continued)

# 3.3 Property, plant and equipment

## (i) Cost and valuation

Property, plant and equipment are carried at cost less accumulated depreciation and any impairment in value. When an asset is disposed of, it is derecognized and the difference between its carrying value and net sales proceeds is recognized as a gain or loss in the consolidated statement of operations.

Property, plant and equipment includes expenditures incurred on properties under development, significant payments related to the acquisition of land, mineral rights and property, plant and equipment which are recorded at cost on initial acquisition. Cost includes the purchase price and the directly attributable costs of acquisition or construction required to bring an asset to the location and condition necessary for the asset to be capable of operating in the manner intended by management, including capitalized borrowing costs for qualifying assets. Proceeds from selling items before the related item of property, plant and equipment is available for use is recognized in profit or loss, together with the costs of producing those items

## (iii) Deferred stripping costs

Stripping costs incurred during the production phase of a surface mine are considered production costs and included in the cost of inventory produced during the period in which the stripping costs are incurred, unless the stripping activity can be shown to provide access to additional mineral reserves, in which case the stripping costs are capitalized. Stripping costs incurred to prepare the ore body for extraction are capitalized as mine development costs (pre-stripping).

Mine development costs, property, plant and equipment and other mining assets whose estimated useful life is the same as the remaining life of the mine are depreciated, depleted and amortized over a mine's estimated life using the units-of-production method. Under this method, capitalized costs are multiplied by the number of tonnes mined, and divided by the estimated recoverable tonnes contained in proven and probable reserves and a portion of resources where it is considered highly probable that those resources will be economically extracted over the life of the mine.

Management reviews the estimated total recoverable tonnes contained in reserves and resources annually, and when events and circumstances indicate that such a review should be made. To reflect the pattern in which each asset's future economic benefits are expected to be consumed based on current mine plans, inferred resources are included in total estimated recoverable tonnes on a mine by mine basis if it is considered highly probable that those resources will be economically extracted, and the amounts of highly probable inferred resources are significant. Changes to estimated total recoverable tonnes contained in reserves and resources are accounted for prospectively.

Capitalized stripping costs are amortized on a unit-of-production basis over the proven and probable reserves to which they relate. Property, plant and equipment and other assets whose estimated useful lives are less than the remaining life of the mine are depreciated on a straight-line basis over the estimated useful lives of the assets. Where components of an asset have a different useful life and the cost of the component is significant to the total cost of the asset, depreciation is calculated on each separate component. Depreciation methods, useful lives and residual values are reviewed at the end of each year and adjusted if appropriate.

Assets under construction are capitalized as capital works in progress until the asset is available for use. Capital works in progress are not depreciated. Depreciation commences once the asset is complete and available for use. Certain mineral property, exploration and evaluation expenditures are capitalized and are not subject to depreciation until the property is ready for its intended use

# Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

# 3. Significant accounting policies (continued)

## (v) Subsequent costs

Expenditure on major maintenance or repairs includes the cost of replacement parts of assets and overhaul costs. Where an asset or part of an asset is replaced and it is probable that further future economic benefit will flow to the Company, the expenditure is capitalized and the carrying value of the replaced asset or part of an asset is derecognized. Similarly, overhaul costs associated with major maintenance are capitalized when it is probable that future economic benefit will flow to the Company and any remaining costs of previous overhauls relating to the same asset are derecognized. All other expenditures are expensed as incurred.

### (vi) Borrowing costs

Borrowing costs are expensed as incurred except where they are attributable to the financing of construction or development of qualifying assets requiring a substantial period of time to prepare for their intended future use. Interest is capitalized up to the date when substantially all the activities necessary to prepare the asset for its intended use are complete. Interest is ceased to be capitalized during periods of prolonged suspension of construction or development. Borrowing costs are classified as cash outflows from operating activities on the statement of cash flows except for borrowing costs capitalized which are classified as investing activities.

Investment income arising on the temporary investment of proceeds from borrowings specific to qualifying assets is offset against borrowing costs being capitalized.

## (vii) Mine standby costs and restructuring costs

Mine standby costs and costs related to restructuring a mining operation are charged directly to expense in the period incurred. Mine standby costs include labour, maintenance and mine support costs incurred during temporary shutdowns of a mine or a

## 3.4 Leases

A contract is or contains a lease when the contract conveys a right to control the use of an identified asset for a period of time in exchange for consideration.

The Company recognizes a right-of-use asset and a lease liability at the lease commencement date. The right-of-use asset is initially measured at cost, and subsequently at cost less any accumulated depreciation and impairment losses, and is adjusted for certain remeasurements of the lease liability. The cost of the right-of-use asset includes the amount of the initial measurement of the lease liability, any lease payments made at or before the commencement date, less any lease incentives received, any initial direct costs; and if applicable, an estimate of costs to be incurred by the Company in dismantling and removing the underlying asset, restoring the site on which it is located or restoring the underlying asset to the condition required by the terms and conditions of the lease. Right-of-use assets are presented in property, plant and equipment on the statement of financial position.

The lease liability is initially measured at the present value of the lease payments that are not paid at the commencement date, discounted using the interest rate implicit in the lease or, if that rate cannot be readily determined, the Company's incremental borrowing rate. The incremental borrowing rate reflects the rate of interest that the lessee would have to pay to borrow the funds necessary to obtain an asset of similar value in a similar economic environment with similar terms and conditions

The lease liability is subsequently increased by the interest cost on the lease liability and decreased by lease payments made. It is remeasured when there is a change in future lease payments arising from a change in an index or rate, a change in the estimate of the amount expected to be payable under a residual value guarantee, or as appropriate, changes in the assessment of whether a purchase or extension option is reasonably certain to be exercised or a termination option is reasonably certain not to be exercised. The Company applies judgement to determine the lease term for some lease contracts which contain renewal options.

## Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

#### $\textbf{3. Significant accounting policies} \ \textit{(continued)} \\$

The Company does not recognize right-of-use assets and lease liabilities for leases of low-value assets, leases with lease terms that are less than 12 months at inception and arrangements for the use of land that grant the

Company the right to explore, develop, produce or otherwise use the mineral resource contained in that land. Lease payments associated with these arrangements are instead recognized as an expense over the term on either a straight-line basis, or another systematic basis if more representative of the pattern of benefit. The Company applies judgement in determining whether an arrangement grants the Company the right to explore, develop, produce or otherwise use the mineral resource contained in that land.

#### 3.5 Exploration, evaluation and development expenditures

#### (i) Exploration

Exploration expenditures reflect the costs related to the initial search for mineral deposits with economic potential or obtaining more information about existing mineral deposits. Exploration expenditures typically include costs associated with the acquisition of mineral licences, prospecting, sampling, mapping, diamond drilling and other work involved in searching for mineral deposits. All expenditures relating to exploration activities are expensed as incurred except for the costs associated with the acquisition of mineral licences which are capitalized in property, plant and equipment.

#### (ii) Evaluation

Evaluation expenditures reflect costs incurred at projects related to establishing the technical and commercial viability of mineral deposits identified through exploration or acquired through a business combination or asset acquisition.

Evaluation expenditures include the cost of

- establishing the volume and grade of deposits through drilling of core samples, trenching and sampling activities for an ore body that is classified as either a mineral resource or a proven and probable reserve;
- determining the optimal methods of extraction and metallurgical and treatment processes;
- studies related to surveying, transportation and infrastructure requirements;
- · economic evaluations to determine whether development of the mineralized material is commercially viable, including scoping, pre-feasibility and final feasibility studies.

Evaluation expenditures are capitalized if management determines that there is evidence to support the probability of generating positive economic returns in the future. A mineral resource is considered to have economic potential when it is expected that the technical feasibility and commercial viability of extraction of the mineral resource can be demonstrated considering long-term metal prices. Therefore, prior to capitalizing such costs, management determines that the following conditions have been met

- There is a probable future benefit that will contribute to future cash inflows;
- . The Company can obtain the benefit and control access to it: and
- The transaction or event giving rise to the benefit has already occurred.

The evaluation phase is complete once technical feasibility of the extraction of the mineral deposit has been determined through preparation of a reserve and resource statement, including a mining plan as well as receipt of required permits and approval of the Board of Directors to proceed with development of the mine. On such date, capitalized evaluation costs are assessed for impairment and reclassified to development costs.

## Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

#### 3. Significant accounting policies (continued)

Development expenditures are those that are incurred during the phase of preparing a mineral deposit for extraction and processing. These include pre-stripping costs and underground development costs to gain access to the ore that is suitable for sustaining commercial mining, preparing land, construction of plant, equipment and buildings and costs of commissioning the mine and processing facilities.

Expenditures incurred on development projects continue to be capitalized until the mine and mill move into the production stage. The Company assesses 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 nature of each mine construction project, such as the complexity of a plant or its location. Before such date, sales proceeds and their related production costs from the mine construction project are recognized in profit or loss. Various relevant criteria are considered to assess when the mine is substantially complete and ready for its intended use and moved into the production stage. The criteria considered include, but are not limited to, the following:

- the level of capital expenditures compared to construction cost estimates:
- the completion of a reasonable period of testing of mine plant and equipment;
- the ability to produce minerals in saleable form (within specification); and
- the ability to sustain ongoing production of minerals.

Goodwill represents the excess of the cost of an acquisition over the fair value of the Company's share of the net assets of the acquired business at the date of acquisition. When the excess is negative (negative goodwill), it is recognized immediately in income. Goodwill on acquisition of subsidiaries and businesses is shown separately as goodwill in the consolidated financial statements. Goodwill on acquisition of associates is included in investments in significantly influenced companies and tested for impairment as part of the overall investment.

Goodwill is carried at cost less accumulated impairment losses and tested annually for impairment. The impairment testing is performed annually or more frequently if events or changes in circumstances indicate that it may be impaired. Impairment losses

Goodwill is allocated to cash-generating units ("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. If the composition of one or more CGUs to which goodwill has been allocated changes due to a reorganization, the goodwill is reallocated to the units affected.

#### 3.7 Impairment of non-financial assets

Non-financial assets which include property, plant and equipment are reviewed each reporting period for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. If such indicators exist, the Company determines the recoverable amount, and if applicable, recognizes an impairment loss

An impairment loss is recognized for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less cost of disposal ("FVLCD") and value in use. For the purposes of assessing impairment, assets are grouped at the lowest levels for which there are separately identifiable cash flows or CGUs.

Value in use is determined as the present value of the estimated future cash flows expected to arise from the continued use of the asset in its present form and its eventual disposal. Value in use is determined by applying assumptions specific to the Company's continued use of the asset and does not take into account assumptions of significant future enhancements of an asset's performance or capacity to which the Company is not committed.

## Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

#### 3. Significant accounting policies (continued)

FVLCD is the amount obtainable from the sale of an asset or CGU in an arm's length transaction between knowledgeable, willing parties, less the costs of disposal. For mining assets, FVLCD is often estimated using a discounted cash flow approach because a fair value is not readily available from an active market or binding sale agreement. Estimated future cash flows are calculated using estimated future prices, mineral reserves and resources, operating and capital costs. All assumptions used are those that an independent market participant would consider appropriate. The estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks

Non-financial assets other than goodwill impaired in prior periods are reviewed for possible reversal of the impairment when events or changes in circumstances indicate that an item of mineral property and equipment or CGU is no longer impairment charge is reversed through the consolidated statement of operations only to the extent of the asset's or CGU's carrying amount that would have been determined net of applicable depreciation, had no impairment loss been recognized.

#### (i) Classification and measurement

The Company classifies its financial assets in the following categories: at fair value through profit or loss ("FVTPL"), at fair value through other comprehensive income ("FVTOCI") or at amortized cost. The classification depends on the purpose for which the financial assets were acquired. Management determines the classification of its financial assets at initial recognition.

The classification of investments in debt instruments is driven by the business model for managing the financial assets and their contractual cash flow characteristics. Investments in debt instruments are measured at amortized cost if the business model is to hold the instrument for collection of contractual cash flows and those cash flows are solely principal and interest. If the business model is not to hold the debt instrument, it is classified as FVTPL. Financial assets with embedded derivatives are considered in their entirety when determining whether their cash flows are solely payments of principal and interest.

Equity instruments that are held for trading (including all equity derivative instruments) are classified as FVTPL. For other equity instruments, on the day of acquisition the Company can make an irrevocable election (on an instrument-by-instrument basis) to

#### (a) Financial assets at FVTPL

Financial assets carried as FVTPL are initially recorded at fair value with all transaction costs expensed in the consolidated statement of operations. Realized and unrealized gains and losses arising from changes in the fair value of the financial asset held at FVTPL are included in the consolidated statement of operations in the period in which they arise. Derivatives are also categorized as FVTPL unless they are designated as hedges.

Investments in equity instruments as FVTOCI are initially recognized at fair value plus transaction costs. Subsequently they are measured at fair value, with gains and losses arising from changes in fair value recognized in other comprehensive income (loss). There is no subsequent reclassification of fair value gains and losses to net earnings (loss) following the derecognition of the investment.

#### (c) Financial assets at amortized cost

Financial assets at amortized cost are initially recognized at fair value and subsequently carried at amortized cost less any provisions for credit losses.

#### Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

#### 3. Significant accounting policies (continued)

#### (ii) Impairment of financial assets

The Company recognizes a loss allowance for expected credit losses on financial assets that are measured at amortized cost. At each reporting date, the loss allowance for the financial asset is measured at an amount equal to the lifetime expected credit losses if the credit risk on the financial asset has increased significantly since initial recognition. If at the reporting date, the credit risk on the financial asset has not increased significantly since initial recognition, the loss allowance is measured for the financial asset at an amount equal to 12-month expected credit losses. For trade receivables the Company applies the simplified approach to providing for expected credit losses, which allows the use of a lifetime expected loss provision.

Impairment losses on financial assets carried at amortized cost are reversed in subsequent periods if the amount of the loss decreases and the decrease can be objectively related to an event occurring after the impairment was recognized.

#### (iii) Derecognition of financial assets

Financial assets are derecognized when they mature or are sold, and substantially all the risks and rewards of ownership have been transferred. Gains and losses on derecognition of financial assets classified as FVTPL or amortized cost are recognized in the consolidated statement of operations. Gains or losses on financial assets classified as FVTOCI remain within accumulated other comprehensive income (loss).

#### 3.9 Derivative financial instruments and hedging activities

Derivatives are recognized initially at fair value on the date a derivative contract is entered into. Subsequent to initial recognition, derivatives are remeasured at their fair value. Derivatives embedded in financial liability contracts are recognized separately if they are not closely related to the host contract. Derivatives, including embedded derivatives from financial liability contracts, are recorded on the statement of financial position at fair value and the unrealized gains and losses are recognized in the consolidated statement of operations. The method of recognizing any resulting gain or loss depends on whether the derivative is designated as a hedging instrument and, if so, the nature of the item being hedged.

Changes in the fair value of any derivative instruments that do not qualify for hedge accounting are recognized immediately in the consolidated statement of operations.

#### 3.10 Inventories

Inventories are valued at the lower of cost and net realizable value. Costs incurred in bringing each product to its present location and condition are accounted for as follows:

- (i) Product inventory consists of stockoiled one one leach pads, crushed one in-circuit material at properties with milling or processing operations, gold concentrate, other metal concentrate, doré awaiting refinement and unsold bullion. Product inventory costs consist of direct production costs including mining, crushing and processing; site administration costs; and allocated indirect costs, including depreciation and amortization of mineral property, plant and equipment
  - Inventory costs are charged to production costs on the basis of quantity of metal sold. At operations where the ore extracted contains significant amounts of metals other than gold, primarily silver, lead and zinc, cost is allocated between the joint products. The Company regularly evaluates and refines estimates used in determining the costs charged to production costs and costs absorbed into inventory carrying values based upon actual gold recoveries and operating plans.
  - Net realizable value is the estimated selling price, less the estimated costs of completion and selling expenses. A write-down is recorded when the carrying value of inventory is higher than its net realizable value
- Materials and supplies inventory consists of consumables used in operations, such as fuel, chemicals, reagents and spare parts, which are valued at the lower of average cost and net realizable value and, where appropriate, less a provision for obsolescence. Costs include acquisition, freight and other directly attributable costs.

## Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

#### 3. Significant accounting policies (continued)

#### 3.11 Trade receivables

Trade receivables are amounts due from customers for the sale of bullion and metals in concentrate in the ordinary course of business

Trade receivables are recognized initially at fair value and subsequently at amortized cost using the effective interest rate method. Trade receivables are recorded net of lifetime expected credit losses

Settlement receivables arise from the sale of metals in concentrate where the amount receivable is finalized on settlement date based on the underlying commodity price. Settlement receivables are classified as fair value through profit and loss and are recorded at each reporting period at fair value based on forward metal prices. Changes in fair value of settlements receivable are recorded in revenue.

Cash and cash equivalents include cash on hand, short term bank deposits and other short-term highly liquid investments with maturities at the date of acquisition of 90 days or less. Cash and cash equivalents are classified as financial assets which are initially measured at fair value and subsequently measured at amortized cost.

Trade payables are obligations to pay for goods or services that have been acquired in the ordinary course of business from suppliers.

Trade payables are recognized initially at fair value and subsequently measured at amortized cost.

#### 3.14 Debt and borrowings

Borrowings are recognized initially at fair value, net of transaction costs incurred. Borrowings are subsequently carried at amortized cost, calculated using the effective interest method. Any difference between the proceeds (net of transaction costs) and the redemption value is recognized in the consolidated statement of operations over the period of the borrowings using the effective interest method.

Fees paid on the establishment of loan facilities and other borrowings are recognized as transaction costs of the loan to the extent that it is probable that some or all of the facility and other borrowings will be drawn down. In this case, the fee is deferred until the draw-down occurs at which time, these transaction costs are included in the carrying value of the amount drawn on the facility and amortized using the effective interest rate method. To the extent there is no evidence that it is probable that some or all of the facility and borrowings will be drawn down, the fee is capitalized as a prepayment for liquidity services and amortized over the period the loan facility to which it relates is available to the Company.

#### 3.15 Current and deferred income tax

Income tax expense comprises current and deferred tax. Income tax expense is recognized in the consolidated statement of operations except to the extent that it relates to items recognized either in other comprehensive income or directly in equity, in which case it is recognized in other comprehensive income or in equity, respectively.

Current tax is the expected tax payable on the taxable income for the year, using tax rates enacted or substantively enacted at the reporting date, and any adjustment to tax payable in respect of previous years. Taxes on income in the interim periods are accrued using the tax rate that would be applicable to expected total annual earnings. The tax rate used is the rate that is substantively enacted

Deferred income tax is recognized on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the consolidated financial statements. Deferred income tax is not recorded if it arises from initial recognition of an asset or liability in a transaction other than a business combination that at the time of the transaction affects neither accounting nor taxable profit or loss or on temporary differences relating to the investment in subsidiaries to the extent that they will not reverse in the foreseeable future. Deferred income tax is determined using tax rates (and laws) that have been enacted or

#### Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

## 3. Significant accounting policies (continued)

substantively enacted by the statement of financial position date and are expected to apply when the related deferred income tax asset is realized or the deferred income tax liability is settled.

A deferred tax asset is recognized to the extent that it is probable that future taxable profits will be available against which the temporary difference can be utilized. Deferred tax assets are reviewed at each reporting date and are reduced to the extent that it is no longer probable that the related tax benefit will be realized.

#### 3.16 Share-based payment arrangements

Share-based payment arrangements related to stock option awards, deferred share units, equity settled restricted share units and performance share units are measured at fair value. Compensation expense for all stock options awarded to employees is measured based on the fair value of the options on the date of grant which is determined using the Black-Scholes option pricing model. For equity settled restricted share units, compensation expense is measured based on the quoted market value of the shares. For equity settled performance share units with market based vesting conditions, compensation expense is measured based on the fair value of the share units on the date of grant which is based on the expected future forward price of the Company's shares and an index consisting of global gold-based securities. Deferred share units are liability awards settled in cash and measured at the quoted market price at the grant date and the corresponding liability is adjusted for changes in fair value at each subsequent reporting date until the awards are settled.

The fair value of the options, restricted share units, performance share units and deferred units are expensed over the vesting period of the awards with a corresponding increase in equity. No expense is recognized for awards that do not ultimately vest.

#### 3.17 Provisions

#### Asset retirement obligations

A provision is made for mine restoration and rehabilitation when an obligation is incurred. The provision is recognized as a liability with the corresponding cost included in the asset to which the obligation relates. At each reporting date the asset retirement obligation is remeasured to reflect changes in discount rates, and the timing or amount of the costs to be incurred.

The provision recognized represents management's best estimate of the present value of the future costs required. Significant estimates and assumptions are made in determining the amount of asset retirement obligations. Those estimates and assumptions deal with uncertainties such as, requirements of the relevant legal and regulatory frameworks, the magnitude of necessary remediation activities and the timing, extent and costs of required restoration and rehabilitation activities

These uncertainties may result in future actual expenditure differing from the amounts currently provided. The provision recognized is periodically reviewed and updated based on the facts and circumstances available at the time. Changes to the estimated future costs for operating sites are recognized in the consolidated statement of financial position by adjusting both the asset retirement obligation and related assets. Such changes result in changes in future depreciation and financial charges. Changes to the estimated future costs for sites that are closed, inactive, or where the related asset no longer exists, are recognized in the consolidated statement of operations.

A provision is recognized if, as a result of a past event, the Company has a present legal or constructive obligation that can be estimated reliably, and it is probable that an outflow of economic benefits will be required to settle the obligation. They are determined 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.

#### 3.18 Share capital

Common shares are classified as equity, Incremental costs directly attributable to the issue of common shares and share options are recognized as a deduction from equity, net of any tax effects. Common shares held by the Company are classified as treasury stock and recorded as a reduction of shareholders' equity.

#### Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

#### 3. Significant accounting policies (continued)

#### 3.19 Revenue recognition

Revenue is generated from the production and sale of doré, bullion and metals in concentrate. The Company's performance obligations relate primarily to the delivery of these products to customers, with each shipment representing a separate performance obligation.

Revenue from the sale of doré, bullion and metals in concentrates is measured based on the consideration specified in the contract with the customer. The Company recognizes revenue when it transfers control of the product to the customer and has a

Control over metals in concentrates is transferred to the customer and revenue is recognized when the product is considered to be physically delivered to the customer under the terms of the customer contract. This is typically when the concentrate has been placed on board a vessel for shipment or delivered to a location specified by the customer.

Metals in concentrate are sold under pricing arrangements where final prices are determined by market prices subsequent to the date of sale (the "quotational period"). Revenue from concentrate sales is recorded based on the estimated amounts to be received, based on the respective metal's forward price at the expected settlement date. Adjustments are made to settlements receivable in subsequent periods based on fluctuations in the forward prices until the date of final metal pricing. These subsequent changes in the fair value of the settlement receivable are recorded in revenue separate from revenue from contracts with customers.

Provisional invoices for metals in concentrate sales are typically issued shortly after or on the passage of control of the product to the customer and the Company receives 90 - 95% of the provisional invoice at that time. Additional invoices are issued as final product weights and assays are determined over the quotational period. Provisionally invoiced amounts are generally collected promptly.

#### (ii) Metals in doré

The Company sells doré directly to refiners, or, refiners may receive doré from the Company to refine the materials on the Company's behalf and arrange for sale of the refined metal

In the Turkive operating segment, refined metals are sold at spot prices on the Precious Metal Market of the Borsa Istanbul. Sales proceeds are collected within several days of the completion of the sale transaction. Control over the refined gold or silver produced from doré is transferred to the customer and revenue recognized upon delivery to the customer's bullion account on the Precious Metal Market of the Borsa Istanbul.

In the Canada segment, doré and refined metals are sold at spot prices with sales proceeds collected within several days of the sales transaction. Control is typically transferred to the customer and revenue recognized upon delivery to a location specified by the customer

#### 3.20 Finance income and expenses

Finance income includes interest income on funds invested (including financial assets carried at FVTPL) and changes in the fair value of financial assets at FVTPL. Interest income is recognized as it accrues in the consolidated statement of operations, using the effective interest method.

Finance expenses include borrowing costs, unwinding of the discount on provisions, changes in the fair value of financial assets at fair value through profit or loss and impairment losses recognized on financial assets. All borrowing costs are recognized in the consolidated statement of operations using the effective interest method, except for those amounts capitalized as part of the cost of qualifying property, plant and equipment.

## Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

#### 3. Significant accounting policies (continued)

#### 3.21 Earnings (loss) per share

The Company presents basic and diluted earnings per share ("EPS") data for its common shares. Basic EPS is calculated by dividing the earnings or loss attributable to common shareholders of the Company by the weighted average number of common shares outstanding during the period. Diluted EPS is determined by adjusting the earnings or loss attributable to common shareholders and the weighted average number of common shares outstanding for the effects of all dilutive potential common shares, which comprise share options, restricted share units and performance share units granted to employees.

#### 4. Judgements and estimation uncertainty

The preparation of consolidated financial statements in conformity with IFRS requires management to make judgements, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. Actual results may differ from these estimates.

Estimates and underlying assumptions are reviewed at each period end. Revisions to accounting estimates are recognized in the period in which the estimates are revised and in any future periods affected.

Significant areas requiring the use of management assumptions, estimates and judgements include the valuation of property, plant and equipment and goodwill, estimated recoverable mineral reserves and mineral resources, inventory, asset retirement obligations and current and deferred taxes. Actual results could differ from these estimates.

Outlined below are some of the areas which require management to make significant judgements, estimates and assumptions.

#### (i) Valuation of property, plant and equipment and goodwill

Property, plant and equipment and goodwill are tested for impairment when events or changes in circumstances suggest that the carrying amount may not be fully recoverable. Goodwill is tested at least annually.

Calculating the recoverable amount, including estimated FVLCD of CGUs for property, plant and equipment and goodwill, requires management to make estimates and assumptions with respect to discount rates, future production levels including amount of recoverable reserves, resources and exploration potential, operating and capital costs, long-term metal prices, and estimates of the fair value of mineral properties beyond proven and probable reserves.

Changes in any of the assumptions or estimates used in determining the recoverable amount could result in additional impairment or reversal of impairment recognized.

#### (ii) Estimated recoverable mineral reserves and mineral resources

Mineral reserve and mineral resource estimates are based on various assumptions relating to operating matters, including, with respect to production costs, mining and processing recoveries, cut-off grades, as well as assumptions relating to long-term commodity prices and exchange rates and capital costs. Cost estimates are based primarily on feasibility study estimates or operating history. Estimates are prepared under supervision of appropriately qualified persons, but will be impacted by forecasted commodity prices, exchange rates, capital and production costs and recoveries amongst other factors. Estimated recoverable mineral reserves and mineral resources are used to determine the depreciation of property, plant and equipment at operating mine sites, in accounting for deferred stripping costs, in performing impairment testing and for forecasting the timing of the payment of decommissioning and restoration costs. Therefore, changes in the assumptions used could impact the carrying value of assets, depreciation and impairment charges recorded in the consolidated statement of operations and the carrying value of the asset retirement obligation.

## Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

#### 4. Judgements and estimation uncertainty (continued)

The Company considers ore stacked on its leach pads and in process at its mines as work-in-process inventory and includes them in production costs based on ounces of gold or tonnes of concentrate sold, using the following assumptions in its estimates:

- the amount of gold and other metals estimated to be in the ore stacked on the leach pads;
- the amount of gold expected to be recovered from the leach pads;
- · the amount of gold and other metals in the processing circuits;
- the amount of gold and other metals in concentrates; and
- the gold and other metal prices expected to be realized when sold.

If these estimates or assumptions are inaccurate, the Company could be required to write down the value it has recorded on its work-in-process inventories, which would reduce earnings and working capital.

#### (iv) Asset retirement obligation

The asset retirement obligation provision represents management's best estimate of the present value of future cash outflows required to settle the liability which reflect estimates of future costs, inflation, requirements of the relevant legal and regulatory frameworks and the timing of restoration and rehabilitation activities. Estimated future cash outflows are discounted using a risk-free rate based on U.S. Treasury bond rates. Changes to asset retirement obligation estimates are recorded with a corresponding change to the related item of property, plant and equipment, or to the statement of operations if there is no related property, plant and equipment. Adjustments to the carrying amounts of related items of property, plant and equipment can result in a change to future depreciation expense.

Judgements and estimates of recoverability are required in assessing whether deferred tax assets recognized on the consolidated statement of financial position are recoverable which is based on an assessment of the ability to use the underlying future tax deductions before they expire against future taxable income. Deferred tax liabilities arising from temporary differences on investments in subsidiaries, joint ventures and associates are recognized unless the reversal of the temporary differences is not expected to occur in the foreseeable future and can be controlled, which requires judgement.

Assumptions about the generation of future taxable earnings and repatriation of retained earnings depend on management's estimates of future production and sales volumes, commodity prices, reserves, operating costs, decommissioning and restoration costs, capital expenditures, dividends and other capital management transactions

The Company operates in multiple tax jurisdictions and judgement is required in the application of income tax legislation in these jurisdictions. These estimates and judgements are subject to risk and uncertainty and could result in an adjustment to current and deferred tax provisions and a corresponding increase or decrease to earnings or loss for the period.

## Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

#### 5. Adoption of new accounting standards

#### (a) Current adoption of new accounting standards

The following amendments to existing standards have been adopted by the Company commencing January 1, 2022:

#### Amendment to IAS 37: Onerous Contracts - Cost of Fulfilling a Contract

In May 2020, the IASB published Onerous Contracts - Cost of Fulfilling a Contract (Amendments to IAS 37), which amends the standard regarding costs a company should include as the cost of fulfilling a contract when assessing whether a contract is onerous. The changes specify that the cost of fulfilling a contract comprises the costs that relate directly to the contract. Costs that relate directly to a contract can either be incremental costs of fulfilling that contract or an allocation of other costs that relate directly to fulfilling contracts. The amendments apply for annual reporting periods beginning on or after January 1, 2022 to contracts existing at the date when the amendments are first applied. There was no material impact on the consolidated financial statements from the adoption of this amendment.

#### Amendments to IAS 16: Property, Plant and Equipment: Proceeds before Intended Use

In May 2020, the IASB published Property, Plant and Equipment - Proceeds before Intended Use (Amendments to IAS 16). This amendment outlines that proceeds from selling items before the related item of property, plant and equipment is available for use should be recognized in profit or loss, together with the costs of producing those items. This is a change from the previous standard which allowed the sales proceeds to be deducted from the cost of property, plant and equipment before its intended use. These amendments apply retrospectively, but only to items of producing those items. This is a change from the previous standard which allowed the sales proceeds to be deducted from the cost of property, plant and equipment before its intended use. These amendments apply retrospectively, but only to items of property, plant and equipment made available for use on or after the beginning of the earliest period presented in the financial statements in which the company first applies the amendments. There was no material impact on the consolidated financial statements from the adoption of this amendment.

#### Amendments to IFRS 3: Reference to Conceptual Framework

In May 2020, the IASB published Reference to the Conceptual Framework (Amendments to IFRS 3). This amendment was to update a reference to the Conceptual Framework within IFRS 3. More specifically, the update within IFRS requires an entity to refer to the Conceptual Framework for Financial Reporting to determine what constitutes an asset or a liability. This amendment applies for annual reporting periods beginning on or after January 1, 2022, with earlier application permitted. There was no material impact on the consolidated financial statements from the adoption of this amendment.

#### (b) New standards issued and not yet effective

Below are new standards, amendments to existing standards and interpretations that have been issued and are not yet effective. The Company plans to apply the new standards or interpretations in the annual period for which they are effective.

#### Classification of liabilities as current or non-current

In January 2020, the IASB published narrow scope amendments to IAS 1 Presentation of financial statements. The narrow scope amendment clarifies 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. The amendments are effective for annual periods beginning on or after January 1, 2024, and applied retrospectively. The Company is currently evaluating the impact of the amendments on its consolidated financial statements.

## Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

#### $\textbf{5. Adoption of new accounting standards} \ \textit{(continued)}\\$

## Deferred tax related to assets and liabilities arising from a single transaction

In May 2021, the IASB published a narrow scope amendment to IAS 12 Income taxes. In September 2021, IAS 12 was revised to reflect this amendment. The amendment narrowed the scope of the recognition exemption so that it no longer applies to transactions that, on initial recognition, give rise to equal taxable and deductible temporary differences such as deferred taxes on leases and decommissioning obligations. The amendment is effective for annual periods beginning on or after January 1, 2023, and applied retrospectively. The Company does not expect the adoption of this amendment to have a material impact on its consolidated financial statements.

#### Disclosure of accounting policies

In February 2021, the IASB published a narrow scope amendment to IAS 1 Presentation of financial statements and IFRS Practice Statement 2. The amendments replace all instances of the term 'significant accounting policies' with 'material accounting policies rather than their significant accounting policies. The amendment is effective for annual periods beginning on or after January 1, 2023, and applied prospectively. The Company does not expect the adoption of this amendment to have a material impact on its consolidated financial statements.

#### Non-current liabilities with covenants

In October 2022, the IASB published a narrow scope amendment to IAS 1 Presentation of financial statements. After reconsidering certain aspects of the 2020 amendments, noted above in 'Classification of liabilities as current or non-current', the IASB reconfirmed 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 the company must comply after the reporting date do not affect a liability ascurrent or non-current. The amendment is effective for annual periods beginning on or after January 1, 2024, and applied retrospectively. The Company is currently evaluating the impact of the amendment on its consolidated financial statements.

(16)

## Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

#### 6. Disposal group held for sale and discontinued operations

## (a) Certej project

On October 26, 2022, the Company entered into a share purchase agreement to sell the Certej project, a non-core gold asset in the Romania segment. The sale is subject to certain closing conditions, including required regulatory approvals.

Consideration will include:

- \$18,000 cash upon closing of the transaction;
- deferred consideration of \$12,000 in cash, with \$5,000 and \$7,000 payable 24 months and 36 months, respectively, following the receipt of the building permit; and
- the Company will retain a 1.50% net smelter return royalty on the project.

During 2022, the Company recorded impairment of \$394,723 (\$374,684 net of deferred tax) on the Certej project to recognize the mineral properties and capitalized evaluation expenditures at their estimated fair value, based on a plan to sell the asset and completion of the agreement. The non-recurring fair value measurement of \$17,000 was categorized as a Level 3 fair value based on the expected cash consideration of a sale, less estimated costs of disposal.

The Romanian reporting segment is presented as a disposal group held for sale. As at December 31, 2022, the disposal group was stated at fair value less costs to sell and comprised the following assets and liabilities.

	December 31, 2022
Cash	\$ 356
Accounts receivable and other	1,150
Property, plant, and equipment	24,731
Inventories	1,501
Assets held for sale	\$ 27,738
Accounts payable and accrued liabilities	\$ (168)
Asset retirement obligations	(10,311)
Liabilities associated with assets held for sale	\$ (10,479)

## Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

#### 6. Disposal group held for sale and discontinued operations (continued)

The results from operations of the Romanian reporting segment include:

		2022	Year ended December 31, 2021
Expenses	\$	(2,801)	\$ (6,398)
Impairment of property and equipment		(394,723)	_
Loss from operations	·	(397,524)	(6,398)
Income tax (recovery) expense		(20,039)	1,897
Loss from discontinued operations, net of tax	\$	(377,485)	\$ (8,295)
(Loss) earnings from discontinued operations attributable to non-controlling interest	\$	(72,837)	\$ 1,813
Loss from discontinued operations attributable to shareholders of the Company	\$	(304,648)	\$ (10,108)
Basic and diluted loss per share attributable to shareholders of the Company	\$	(1.66)	\$ (0.06)

Net cash used in operating activities of the Romanian reporting segment during the year ended December 31, 2022 was \$164 (2021 – \$877). Net cash used in investing activities of the Romanian reporting segment during the year end December 31, 2022 was \$33 (2021 – nil).

#### (b) Sale of Tocantinzinho project

On October 27, 2021, the Company completed a sale of the Tocantinzinho project, a non-core gold asset. Consideration included:

- \$20,000 cash and 46,926,372 shares of G Mining Ventures Corp ("GMIN"), or approximately 19.9% of GMIN shares outstanding; and
- deferred cash consideration of \$60,000 to be paid subject to Tocantinzinho achieving commercial production, payable on the first anniversary of commercial production ("Deferred Consideration").

The purchaser has the option to defer 50% of the Deferred Consideration at a cost of \$5,000, in which case \$30,000 is payable upon the first anniversary of the commencement of commercial production and \$35,000 is payable upon the second anniversary of the commencement of commercial production. The Company has not recorded any consideration for these contingent payments.

## Notes to the Consolidated Financial Statements For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

#### 6. Disposal group held for sale and discontinued operations (continued)

The sale represents the net assets in the Company's Brazil reporting segment. As a result, the project has been presented as a discontinued operation as at December 31, 2021. The gain on disposition includes the following:

Net proceeds:	
Cash received	\$ 20,000
Shares received	33,036
Disposal costs incurred	(1,279)
Working capital changes	59
	\$ 51,816
Net assets sold:	
Cash	\$ 340
Accounts receivable and other	1,101
Property, plant and equipment	47,466
Accounts payable and accrued liabilities	(331)
Capital lease obligations	(92)
	\$ 48,484
Gain on disposition of Tocantinzinho	\$ 3,332

Prior to closing the sale of the Tocantinzinho project, the Company recorded impairment of \$160,140 on Tocantinzinho to recognize the mineral properties and capitalized development at their estimated fair value, based on the plan to sell the asset. The fair value of the disposal group was initially reduced to \$48,000, which reflected the estimated cash and share consideration, less costs of disposal.

The results from operations from the Brazil reporting segment include:

	Year ended December 31, 2021
Expenses	\$ (1,004)
Impairment of property and equipment	(160,140)
Gain on disposition of Tocantinzinho	3,332
Loss from operations	(157,812)
Income tax recovery	(11,010)
Loss from discontinued operations, net of tax attributable to shareholders of the Company	\$ (146,802)
Basic and diluted loss per share attributable to shareholders of the Company	\$ (0.81)

# Eldorado Gold Corporation Notes to the Consolidated Financial Statements For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

## 7. Cash and cash equivalents

Cash	\$ 276,734	\$ 401,327
Short-term bank deposits	3,001	80,000
	\$ 279,735	\$ 481,327
8. Accounts receivable and other		
	December 31, 2022	December 31, 2021
Trade receivables	\$ 33,746	\$ 23,020
Value added tax and other taxes recoverable	19,679	17,782
Other receivables and advances	13,610	9,946
Prepaid expenses and deposits	23,940	17,834
Investment in marketable securities	138	163
	\$ 91.113	\$ 68.745

December 31, 2022

December 31, 2021

## Notes to the Consolidated Financial Statements For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

#### 9. Inventories

	 December 31, 2022	December 31, 2021
Ore stockpiles	\$ 10,521	\$ 10,097
In-process inventory and finished goods	67,261	63,513
Materials and supplies	121,090	104,553
	\$ 198,872	\$ 178,163

In 2022, inventories of \$389,710 (2021 – \$386,900) were recognized as an expense during the year and included in cost of sales.

#### 10. Other assets

	 December 31, 2022	December 31, 2021
Long-term value added tax and other taxes recoverable	\$ 55,394	\$ 38,822
Prepaid forestry fees	1,403	1,824
Prepaid loan costs	1,487	2,020
Investment in marketable securities and debt securities	61,611	59,849
Other	170	1,508
	\$ 120,065	\$ 104,023

Included in investments in marketable securities are investments in Probe Gold Inc. (formerly Probe Metals Inc.) and investments in GMIN (Note 6 (b)). In July 2022, the Company completed the acquisition of 32.5 million common shares of GMIN for cash consideration of CDN \$26,000 (\$20,000). Upon closing of this transaction, the Company owned approximately 19.0% of GMIN shares outstanding.

Notes to the Consolidated Financial Statements
For the years ended December 31, 2022 and December 31, 2021
(In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

## 11. Non-controlling interests

The following table summarizes the information relating to Deva, a subsidiary of the Company with a material non-controlling interest ("NCI"). The amounts disclosed are based on those included in the consolidated financial statements before intercompany eliminations.

		December 31, 2022		December 31, 2021
NCI percentage		19.5%		19.5%
Current assets	\$	2,537	\$	2,638
Non-current assets		22,831		422,789
Current liabilities		(154)		(209)
Non-current liabilities		(156,057)		(178,984)
Net (liabilities) assets	\$	(130,843)	\$	246,234
Net (liabilities) assets allocated to NCI	\$	(25,514)	\$	48,016
Cash flows used in operating activities	\$	(3,095)	\$	(3,683)
Cash flows used in investing activities		(33)		, , , , , , , , , , , , , , , , , , ,
Cash flows generated from financing activities		2,958		2,917
Net decrease in cash and cash equivalents	\$	(170)	\$	(766)
Net (loss) earnings and comprehensive (loss) income	\$	(373,522)	s	9,297
Net (loss) earnings allocated to NCI	•	(72,837)	· ·	1,813

Net loss allocated to NCI in the consolidated statement of operations includes \$72,837 related to Deva (2021 – net earnings of \$1,813) and net loss of \$192 related to non-material subsidiaries (2021 – net loss of \$1,499).

The carrying value of the NCI related to Deva is \$(5,543) (2021 -\$67,294) and the carrying value of non-material subsidiaries is \$2,343 (2021 -\$2,263).

Deva is included in the Romanian reporting segment which is presented as a disposal group held for sale at December 31, 2022. Net (loss) earnings attributable to Deva is presented as discontinued operations for the years ended December 31, 2022 and 2021 (Note 6 (a)).

# Eldorado Gold Corporation Notes to the Consolidated Financial Statements For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

## 12. Property, plant and equipment

	Land and buildings	Plant and equipment	Capital works in progress	Mineral properties	Pre-development properties	Total
Cost						
Balance at January 1, 2021	\$ 222,908 \$	2,400,876 \$	83,513 \$	3,431,908 \$	872,193 \$	7,011,398
Additions/transfers	12,139	80,815	134,237	72,192	16,681	316,064
Acquisition of QMX Gold Corporation	2,357	1,649		78,852	_	82,858
Impairment	_		(3,923)			(3,923)
Write-down of assets		(3,520)		(696)	(2,914)	(7,130)
Other movements/transfers	(2,539)	96,373	(104,014)	(865)	98	(10,947)
Assets disposed of in the sale of Tocantinzinho	(1.603)	(8.014)	_	(648)	(210,570) (2,883)	(210,570)
Disposals	233.262 \$	2.568.179 \$	109.813 \$	3.580.743 \$	(2,883) 672.605 \$	(13,148)
Balance at December 31, 2021	\$ 233,262 \$	2,568,179 \$	109,813 \$	3,580,743 \$	672,605 \$	7,164,602
Balance at January 1, 2022	\$ 233,262 \$	2,568,179 \$	109,813 \$	3,580,743 \$	672,605 \$	7,164,602
Additions/transfers	7,420	21,901	181,216	84,065	(3,139)	291,463
(Write-down) recovery of assets	(44)	(37,264)	(343)	225	(906)	(38,332)
Other movements/transfers	4,691	77,274	(167,081)	86,821	_	1,705
Assets reclassified as held for sale	_	_	_	_	(425,587)	(425,587)
Disposals	 (1,997)	(6,357)	_	(12)	(272)	(8,638)
Balance at December 31, 2022	\$ 243,332 \$	2,623,733 \$	123,605 \$	3,751,842 \$	242,701 \$	6,985,213
Accumulated depreciation						
Balance at January 1, 2021	\$ (70,657) \$	(1,149,283) \$	— \$	(1,737,527) \$	(11,732) \$	(2,969,199)
Depreciation for the year	(8,285)	(127,287)	_	(66,254)		(201,826)
(Impairment) reversal		(10,939)	_	936	_	(10,003)
Other movements	771	9,043	_	1,198	(1,088)	9,924
Assets disposed of in the sale of Tocantinzinho	_	_	_	_	2,964	2,964
Disposals	1,087	5,262	_	_	400	6,749
Balance at December 31, 2021	\$ (77,084) \$	(1,273,204) \$	<b>-</b> \$	(1,801,647)\$	(9,456) \$	(3,161,391)
Balance at January 1, 2022	\$ (77,084) \$	(1,273,204) \$	<b>-</b> \$	(1,801,647)\$	(9,456)\$	(3,161,391)
Depreciation for the year	(14,303)	(139,188)		(96,999)	· · · · · ·	(250,490)
Write-down of assets		12,475	_		_	12,475
Impairment	_	_	_	_	(394,723)	(394,723)
Other movements	261	(1,752)	_	(820)	(654)	(2,965)
Assets reclassified as held for sale	_		_		400,856	400,856
Disposals	1,491	5,542	_	_	254	7,287
Balance at December 31, 2022	\$ (89,635) \$	(1,396,127) \$	<b>-</b> \$	(1,899,466) \$	(3,723) \$	(3,388,951)
Carrying amounts						
At January 1, 2021	\$ 152,251 \$	1,251,593 \$	83,513 \$	1,694,381 \$	860,461 \$	4,042,199
At December 31, 2021	\$ 156,178 \$	1,294,975 \$	109,813 \$	1,779,096 \$	663,149 \$	4,003,211
Balance at December 31, 2022	\$ 153,697 \$	1,227,606 \$	123,605 \$	1,852,376 \$	238,978 \$	3,596,262

## Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

#### 12. Property, plant and equipment (continued)

In accordance with the Company's accounting policies each CGU is assessed for indicators of impairment, from both external and internal sources, at the end of each reporting period. If such indicators of impairment exist for any CGUs, those CGUs are tested for impairment. The recoverable amounts of the Company's CGUs are based primarily on the net present value of future cash flows expected to be derived from the CGUs. The recoverable amount used by the Company represents each CGU's FVLCD, a Level 3 fair value measurement, as it was determined to be higher than value in use.

In December 2021, the Company announced a 12% decrease in proven and probable reserves at Olympias as a result of mining method optimization and exclusion of remnant mining zones that will require further engineering studies. The Company considered this decrease an indicator of potential impairment for Olympias. Using a FVLCD approach, the Company assessed the recoverable amount of the Olympias CGU as at December 31, 2021. Based on its assessment, the Company determined that no impairment loss or reversal of impairment for the Olympias CGU was required.

In December 2022, the Company announced a further 3% decrease in proven and probable reserves at Olympias due to adjustments for cut-off value, metal prices and mine plan optimization. The Company considered this decrease, combined with sustained weaker-than-expected operating performance and a sustained increase in interest rates which impact the discount rate, to be an indicator of potential impairment for Olympias. Using a FVLCD approach, the Company assessed the recoverable amount of the Olympias CGU as at December 31, 2022. Based on its assessment, the Company determined that no impairment loss or reversal of impairment for the Olympias CGU was required.

The significant assumptions used for determining the recoverable amount of the Olympias CGU at each of December 31, 2022 and December 31, 2021 are reflected in the table below. Management used judgement in determining estimates and assumptions with respect to discount rates, future production levels including amount of recoverable reserves, resources and exploration potential, operating and capital costs, long-term metal prices and estimates of the fair value of mineral properties beyond proven and probable reserves. Metal pricing assumptions were based on consensus forecast pricing and discount rates were based on a weighted average cost of capital, adjusted for country and other risks specific to the CGU. Estimates of the fair value of a portion of incremental inferred resources and exploration potential beyond what is defined in the Company's reserves and resources statement ("value beyond proven and probable" or "Valpe") were determined from estimated VBPP ounces, after accounting for reasonable modifying factors such as conversion and operational risk considerations, and were assigned a unit value derived from the fair value of the future production from the mine plan. Changes in any of the assumptions or estimates used in determining the fair values could impact the impairment analysis.

	2022	2021
Gold price (\$/oz)	\$1,725 - \$1,600	\$1,800 - \$1,550
Silver price (\$/oz)	\$22 - \$21	\$24 - \$21
Lead price (\$/t)	\$2,050 - \$2,000	\$2,150 - \$2,050
Zinc price (\$/t)	\$3,000 - \$2,550	\$2,825 - \$2,500
Discount rate	7.0% - 7.5%	6.0% - 6.5%
VBPP fair value (\$)	\$361,352	\$330,848
VBPP fair value (\$/oz)	\$224	\$251

## Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

#### 12. Property, plant and equipment (continued)

#### (ii) Stratoni

On October 15, 2021, the Company announced that operations at Stratoni would be suspended and following further economic review, a decision was taken to transfer the mine to care and maintenance during 2022. As a result, impairment of \$13,926, primarily related to capitalized underground development, was recorded in the year ended December 31, 2021.

As of December 31, 2022 all goodwill relates to the Lamaque CGU. Goodwill is tested for impairment annually on December 31 and when circumstances indicate that the carrying value may not be recoverable. Impairment is determined for goodwill by assessing the recoverable amount of the CGU. The recoverable amount used by the Company represents the CGU's FVLCD, a Level 3 fair value measurement, as it was determined to be higher than value in use.

The significant assumptions used for determining the recoverable amount of goodwill in the Lamaque CGU are reflected in the table below. Management used judgement in determining estimates and assumptions with respect to discount rates, future production levels including amounts of recoverable reserves, resources and exploration potential, operating and capital costs, long-term metal prices and estimates of the fair value of mineral properties beyond proven and probable reserves. Metal pricing assumptions were based on consensus forecast pricing, and the discount rates were based on a weighted average cost of capital, adjusted for country risk and other risks specific to the CGU. Cash flows were projected through to 2031. Changes in any of the assumptions or estimates used in determining the fair values could impact the recoverable amount of goodwill analysis.

\$1,725 - \$1,600 Gold price (\$/oz) Discount rate

The estimated recoverable amount of the Lamaque CGU including goodwill exceeded its carrying amount as at December 31, 2022 by approximately \$247,000. Impairment would result from a decrease in the long-term gold price of \$200 per ounce, or an increase in operating expenditures by 18% with all other assumptions being kept consistent.

(25)

## Notes to the Consolidated Financial Statements For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

## 14. Leases and right-of-use assets

As a lessee, the Company leases various assets including mobile mine equipment, offices and properties. These right-of-use assets are presented as property, plant and equipment.

	Right-of-use Land and buildings	Right-of-use Plant and equipment	Total
Cost			
Opening balance at January 1, 2021	\$ 14,555	\$ 29,841	\$ 44,396
Additions	815	7,513	8,328
Disposals	(754)	(2,117)	(2,871)
Balance at December 31, 2021	\$ 14,616	\$ 35,237	\$ 49,853
Additions	 _	2,807	2,807
Disposals	_	(178)	(178)
Transfers and other movements	64	(17,649)	(17,585)
Balance at December 31, 2022	\$ 14,680	\$ 20,217	\$ 34,897
Accumulated depreciation			
Opening balance at January 1, 2021	\$ (2,303)	\$ (10,274)	\$ (12,577)
Depreciation for the year	(1,526)	(6,495)	(8,021)
Disposals	 438	380	818
Balance at December 31, 2021	\$ (3,391)	\$ (16,389)	\$ (19,780)
Depreciation for the year	 (1,321)	(4,198)	(5,519)
Disposals	_	155	155
Transfers and other movements	320	11,770	12,090
Balance at December 31, 2022	\$ (4,392)	\$ (8,662)	\$ (13,054)
Right-of-use assets, net carrying amount at December 31, 2021	\$ 11,225	\$ 18,848	\$ 30,073
Right-of-use assets, net carrying amount at December 31, 2022	\$ 10,288	\$ 11,555	\$ 21,843

Interest expense on lease liabilities is disclosed in Note 18 (b) and the cash payments for the principal portion of lease liabilities is presented on the Consolidated Statement of Cash Flow. The Company's future obligations related to lease liabilities are disclosed in Note 24.

## 15. Accounts payable and accrued liabilities

	 December 31, 2022	December 31, 2021
Trade payables	\$ 74,907	\$ 71,011
Taxes payable	4,123	19,182
Accrued expenses	112,675	105,141
	\$ 191,705	\$ 195,334

# Eldorado Gold Corporation Notes to the Consolidated Financial Statements For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

## 16. Debt

Senior notes due 2029, net of unamortized transaction fees of \$6,077 (2021 – \$6,783) and initial redemption option of \$4,167 (Note 16 (b)) Redemption option derivative asset (Note 16 (b))

December 31, 2022	December 31, 2021
\$ 498,090 \$	497,868
(3,676)	(8,105)
\$ 494,414 \$	489,763

		2022		2021			
	Se	Senior notes due 2029 Senior n		Senior notes Senior notes due 2029	Senior notes due 2024 and term Senior notes due 2029 loan		
Balance beginning of year	\$	489,763	\$	— \$	351,132 \$	Revolving credit facility 150,000	
Financing cash flows related to debt:							
Redemption of senior secured notes due 2024		_		_	(233,953)	_	
Repayment of term loan		_		_	(133,333)	_	
Repayment of revolving credit facility		_		_		(150,000)	
Proceeds from senior notes due 2029		_		500,000	_		
Debt transaction costs				(7,009)	_		
Total financing cash flows related to debt	\$	_	\$	492,991 \$	(367,286) \$	(150,000)	
	\$	489,763	\$	492,991 \$	(16,154)\$	_	
Non-cash changes recorded in debt:							
Amortization of discount and transaction costs of senior secured notes due 2024 due to early redemption	\$	_	\$	— \$	7,969 \$	_	
Amortization of financing fees and discount relating to senior secured notes due 2024 and term loan		_		_	2,201	_	
Change in fair value of redemption option derivative asset relating to senior secured notes due 2024		_		_	5,984	_	
Amortization of financing fees and prepayment option relating to senior notes due 2029		222		71	_	_	
Change in fair value of redemption option derivative asset relating to senior notes due 2029		4,429		(3,299)			
Balance end of year	\$	494,414	\$	489,763 \$	— \$	_	

## Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

#### 16. Debt (continued)

## (a) Project Financing Facility

On December 15, 2022, the Company announced that it has entered into a €680,400 project financing facility ("Term Facility") for the development of the Skouries project in Northern Greece. The Term Facility will provide 80% of the expected future funding required to complete the Skouries project and includes up to €200,000 of funds from the Greek Recovery and Resilience Facility (the "RRF"). The Term Facility is non-recourse to the Company and the collateral securing the Term Facility covers the Skouries project and the Hellas operating assets.

The remaining 20% of project funding is expected to be fully covered by the Company's existing cash and future cash flow from operations. This amount of the Company's investment undertaking for the Skouries project will be fully backstopped by a letter of credit from the Company's revolving credit facility

Drawdown on the Term Facility is subject to customary closing conditions. The Company expects such conditions to be satisfied and the initial drawdown is projected to occur in the first quarter of 2023.

The Term Facility includes the following components:

- i. €480,400 commercial loan;
- ii. €100,000 of initial funding from the RRF; and
- iii. €100,000 commercial bridge loan that is expected to be replaced by an additional RRF loan in 2023 ("bridge facility").

The Term Facility will also provide a €30,000 revolving credit facility to fund reimbursable VAT expenditures relating to the Skouries project.

The project financing further includes, in addition to the Term Facility, a Contingent Overrun Facility for an additional 10% of capital costs, funded by the lenders and Hellas in the same proportion as the Term Facility.

- i. Commercial loans: Variable interest rate of 6.1% (comprised of six-months EURIBOR plus a fixed margin) until project completion, and then 5.9% (comprised of six-months EURIBOR plus a fixed margin) following project completion, with 70% of the variable rate exposure to be hedged through an interest rate swap for the term of the facility.
- ii. Initial RRF loan: Fixed interest rate of 3.04% for the term of the facility.
- iii. Additional RRF loan: Fixed interest rate to be set at issuance on replacement of bridge facility.

There is a requirement under the Term Facility for Hellas to enter into various hedging contracts, including hedging limited volumes of gold and copper production, hedging a portion of its foreign exchange exposure and an interest rate swap.

The Term Facility has a three-year availability and a seven-year repayment schedule. Semi-annual installment payments will be made over seven years, commencing on June 30, 2026, with a weighted average life to maturity of approximately eight years.

## Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

#### 16. Debt (continued)

## (b) Senior notes due 2029

On August 26, 2021, the Company completed an offering of \$500 million senior unsecured notes with a coupon rate of 6.25% due September 1, 2029. The senior notes pay interest semi-annually on March 1 and September 1, which began on March 1,

The senior notes are guaranteed by Eldorado Gold (Netherlands) B.V., SG Resources B.V., Tüprag, and Eldorado Gold (Québec) Inc., all wholly-owned subsidiaries of the Company.

The senior notes are redeemable by the Company in whole or in part, for cash:

- i. At any time prior to September 1, 2024 at a redemption price equal to 100% of the aggregate principal amount of the senior notes, accrued and unpaid interest and a premium at the greater of 1% of the principal value of the notes to be redeemed, or the present value of remaining interest to September 1, 2024 discounted at the treasury yield plus 50 basis points.
- ii. At any time prior to September 1, 2024, up to 40% of the original aggregate principal amount of the senior notes with the net cash proceeds of one or more equity offerings at a redemption price equal to 106.25% of the aggregate principal amount of the senior notes redeemed, plus accrued and unpaid interest.
- iii. On and after the dates provided below, at the redemption prices, expressed as a percentage of principal amount of the notes to be redeemed, set forth below, plus accrued and unpaid interest on the senior notes:

September 1, 2024 103.125% September 1, 2025 101.563%

September 1, 2026 and thereafter 100,000%

The redemption features described above constitute an embedded derivative which was separately recognized at its fair value of \$4,806 on initial recognition of the senior notes and recorded in other assets. The embedded derivative is classified as fair value through profit and loss. The decrease in fair value in the year ended December 31, 2022 is \$4,429, which is recognized in finance costs.

The senior notes contain covenants that restrict, among other things, distributions in certain circumstances and sales of certain material assets, in each case, subject to certain conditions. The Company is in compliance with these covenants at December 31, 2022.

The fair market value of the senior notes as at December 31, 2022 is \$437,400.

## Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

#### 16. Debt (continued)

#### (c) Senior Secured Credit Facility

On October 15, 2021, the Company executed a \$250 million amended and restated fourth senior secured credit facility (the "Fourth ARCA") with an option to increase the available credit by \$100 million through the accordion feature, and with a maturity date of October 15, 2025. The Fourth ARCA replaced a \$450 million amended and restated senior secured credit facility (the "third amended and restated credit agreement" or "TARCA").

The Fourth ARCA contains covenants that restrict, among other things, the ability of the Company to incur additional unsecured indebtedness except in compliance with certain conditions, incur certain lease obligations, make distributions in certain circumstances, or sell material assets. Significant financial covenants include a minimum Earnings before Interest, Taxes, Depreciation and Amortization ("EBITDA") to interest ratio and a maximum debt net of unrestricted cash ("net debt") to EBITDA ratio ("net leverage ratio"). The Company is in compliance with its covenants as at December 31, 2022.

The Fourth ARCA is secured on a first lien basis by a general security agreement from the Company, including the real property of the Company and Eldorado Gold (Québec) Inc. in Canada, as well as the shares of each of SG Resources B.V., Tüprag, Eldorado Gold (Netherlands) BV and Eldorado Gold (Québec) Inc., all wholly owned subsidiaries of the Company

Under the Fourth ARCA, the revolving credit facility bears interest at the Secured Overnight Financing Rate ("SOFR") loan rate plus a SOFR adjustment of 0.10% to 0.15%, plus a margin of 2.125% - 3.25% for amounts drawn, the undrawn portion of the facility incurs standby fees of 0.47813% - 0.73125%, and letters of credit not secured under the revolving credit facility bear interest at 0.90% - 1.33%. In each case, interest or fees are dependent on a net leverage ratio pricing grid.

In September 2022, the Fourth ARCA was amended to, replace the London Inter-Bank Offered Rate with a benchmark rate based on the SOFR; permit the revolving credit facility to be used to provide a bank-issued letter of credit ("Project Letter of Credit") in favour of the lenders under the Term Facility; and introduce Euro availability for the Project Letter of Credit.

As at December 31, 2022, the Company's current interest charges and fees are as follows: SOFR loan plus margin of 2.25% on any amounts drawn from the revolving credit facility, 2.25% on the financial letters of credit secured by the revolving credit facility, 1.50% on the non-financial letters of credit and standby fees of 0.50625% on the available and undrawn portion of the revolving credit facility.

As at December 31, 2022, the Company has outstanding non-financial (Greece) and financial (Canada) letters of credit of EUR 58,216 and CDN \$426, totaling \$62,664 (December 31, 2021 – EUR 58,216 and CDN \$426, totaling \$66,417). The non-financial letters of credit were issued to secure certain obligations in connection with the Company's operations.

## Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

#### 17. Asset retirement obligations

	 Turkiye	Canada	Greece	Romania	Total
At January 1, 2022	\$ 54,594 \$	15,838 \$	51,535 \$	13,488 \$	135,455
Accretion during the year (1)	965	144	871	262	2,242
Revisions to estimate	161	(1,767)	(9,266)	(3,439)	(14,311)
Settlements	(1,199)	_	(2,003)	_	(3,202)
Reclassified to liabilities associated with assets held for sale	_	_	_	(10,311)	(10,311)
At December 31, 2022	\$ 54,521 \$	14,215 \$	41,137 \$	<b>-</b> \$	109,873
Less: Current portion	_	_	(3,980)	_	(3,980)
Long term portion	\$ 54,521 \$	14,215 \$	37,157 \$	<b>-</b> \$	105,893
Estimated undiscounted amount	\$ 92,673 \$	20,022 \$	72,973 \$	<b>-</b> \$	185,668
	 Turkiye	Canada	Greece	Romania	Total
At January 1, 2021	\$ 44,816 \$	12,961 \$	51,940 \$	1,661 \$	111,378
Acquired during the year	_	3,300	_	_	3,300
Accretion during the year (1)	608	131	649	24	1,412
Revisions to estimate	10,209	(554)	220	11,803	21,678
Settlements	(1,039)	_	(1,274)	_	(2,313)
At December 31, 2021	\$ 54,594 \$	15,838 \$	51,535 \$	13,488 \$	135,455
Less: Current portion	_	_	(4,088)	_	(4,088)
Long term portion	\$ 54,594 \$	15,838 \$	47,447 \$	13,488 \$	131,367
Estimated undiscounted amount	\$ 71,404 \$	18,416 \$	68,704 \$	19,062 \$	177,586

(1) Accretion expense for the Romanian reporting segment has been reclassified to loss from discontinued operations for the years ended December 31, 2022 and 2021 (Note 6 (a)).

The Company's asset retirement obligations relate to the restoration and rehabilitation of the Company's mining operations and projects under development. The expected timing of cash flows in respect of each provision is based on the estimated life of the related mining operation. The net decrease in the estimate of the obligation in 2022 was mainly due to higher discount rates, partially offset by an update of increased estimated closure costs for the Kişladağ and Efemçukuru mines. The net increase in the estimate of the obligation in 2021 was mainly due to updates of estimated closure costs for the Kişladağ and Efemçukuru mines and the Certej project.

## Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

#### 17. Asset retirement obligations (continued)

The provision is calculated as the present value of estimated future net cash outflows based on the following key assumptions:

	Turkiye %	Canada %	Greece %	Romania %
At December 31, 2022				
Inflation rate	2.3 to 3.1	2.6	2.4 to 2.8	2.5
Discount rate	4.0 to 4.1	3.9	4.1 to 4.4	4.1
At December 31, 2021				
Inflation rate	1.3 to 1.9	1.5	0.7 to 1.9	1.9
Discount rate	1.3 to 1.9	1.5	0.7 to 1.9	1.9

The discount rate is a risk-free rate based on U.S. Treasury bond rates with maturities commensurate with mining operations and projects under development. U.S. Treasury bond rates have been used for all of the mining operations and projects under development as the liabilities are denominated in U.S. dollars and the majority of the expenditures are expected to be incurred in U.S. dollars. Similarly, the inflation rates used in determining the present value of the future net cash outflows are based on estimated U.S. inflation rates.

In relation to the asset retirement obligations in Greece and Canada, the Company has the following:

- (a) A €50,000 Letter of Guarantee to the Ministry of Environment and Energy and Climate Change ("MEECC") as security for the due and proper performance of rehabilitation works committed in relation to the mining and metallurgical facilities of the Kassandra Mines (Olympias, Stratoni and Skouries) and the removal, cleaning and rehabilitation of the old Olympias tailings. This Letter of Guarantee is renewed annually, expires on July 26, 2026 and has an annual fee of 102 basis points.
- (b) A €7,500 Letter of Guarantee to the MEECC for the due and proper performance of the Kokkinolakkas Tailings Management Facility, committed in connection with the Environmental Impact Assessment approved for the Kassandra Mines (Olympias, Stratoni and Skouries). The Letter of Guarantee is renewed annually and expires on July 26, 2026. The Letter of Guarantee has an annual fee of 107 basis points.
- (c) Restricted cash of \$1,979 (2021 \$2,614) relates to an environmental guarantee deposit posted as security for rehabilitation works primarily in relation to the Lamaque operations

# Eldorado Gold Corporation Notes to the Consolidated Financial Statements For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

## 18. Other income (expense) and finance costs

(a) Other income (expense)	December 31, 2022	December 31, 2021
Interest and other income	\$ 8,856 \$	2,742
Gain on disposal of mining licenses	=	7,296
Flow-through shares renouncement	_	3,702
Asset retirement obligation provision for closed facilities	(13)	(1,566)
Gain (loss) on disposal of assets	2,959	(815)
	\$ 11,802 \$	11,359

(b) Finance costs		December 31, 2021	
Interest cost on senior notes due 2029	\$	31,385 \$	11,008
Interest cost on senior secured notes due 2024		=	17,014
Interest cost on term loan		_	2,456
Other interest and financing costs		2,189	4,131
Senior secured notes redemption premium		_	21,400
Amortization of discount and transaction costs due to early redemption of debt		=	9,700
Loss on redemption option derivative (Note 16 (b))		4,429	2,685
Interest expense on lease liabilities		1,642	2,003
Asset retirement obligation accretion		1,980	1,388
	\$	41 625 \$	71 785

Eldorado Gold Corporation

Notes to the Consolidated Financial Statements
For the years ended December 31, 2022 and December 31, 2021
(In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

## 19. Income taxes

Total income tax expense consists of:

		2022	2021
Current tax expense	\$	69,701	\$ 90,174
Deferred tax (recovery) expense		(8,477)	47,899
	\$	61,224	\$ 138,073
Income tax expense attributable to each geographical jurisdiction for the Company is as follows:			
		2022	2021
Turkiye	\$	30,366	\$ 93,144
Canada		16,934	36,622
Greece		13,924	8,307
	\$	61,224	\$ 138,073
The key factors affecting income tax expense for the years are as follows:			
		2022	2021
Earnings from continuing operations before income tax	\$	11,856	\$ 157,464
Canadian statutory tax rate		27%	27%
Tax expense on net earnings at Canadian statutory tax rate	\$	3,201	\$ 42,515
Items that cause an increase (decrease) in income tax expense:			
Foreign income subject to different income tax rates than Canada		1,032	(14,322)
Reduction in Greek income tax rate		_	(11,434)
(Decrease) increase in Turkish income tax rate		(4,755)	6,150
Turkish investment tax credits		(9,958)	(47,394)
Québec mineral tax		12,539	12,089
Non-tax effected operating losses		1,910	9,477
Non-deductible expenses and other items		9,194	33,406
Flow-through share renouncement		4,388	6,397
Impairment and write-down of Stratoni assets		_	13,359
Turkish inflation adjustment exemption benefit		(18,048)	(10,761)
Foreign exchange related to the weakening of the Turkish Lira		26,619	77,254
Foreign exchange and other translation adjustments		14,079	13,636
Future and current withholding tax on foreign income dividends		19,993	7,655
Other	-	1,030	 46
Income tax expense	\$	61,224	\$ 138,073

## Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

#### 19. Income taxes (continued)

On January 22, 2022, a decrease in the corporate income tax rate in Turkiye was enacted for certain qualifying corporations on specified income. The corporate income tax rate reduced from 23% to 22% in 2022 and will reduce from 20% to 19% in 2023 onwards. The reduction is effective retroactively from January 1, 2022 and onwards. The opening deferred tax liability and the deferred tax expense for the year ended December 31, 2022 were reduced by \$4,755 for the year ended December 31, 2022 due to the tax rate reduction.

On April 16, 2021, an increase in the corporate income tax rate in Turkiye was enacted. The corporate income tax rate was 20% at the beginning of 2021, and upon enactment increased to 25% for 2021, 23% for 2022 and will return to 20% for 2023 onwards. The increase was effective on July 1, 2021 with retroactive application to January 1, 2021. The opening deferred tax liability and the deferred tax expense for the year ended December 31, 2021 were increased by \$6,150 due to the tax rate increase.

On May 18, 2021, the Greek government enacted new tax law provisions to reduce the corporate income tax rate from 24% to 22%. The Greek corporate tax rate reduction will be effective retroactively from January 1, 2021 and onwards. The opening deferred tax liability and the deferred tax expense for the year ended December 31, 2021 were reduced by \$11,434 due to the tax rate reduction.

The change in the Company's net deferred tax position was as follows:

	2022	2021
Net deferred income tax liability		
Balance at January 1,	\$ 439,195 \$	414,554
Deferred income tax (recovery) expense in the statement of operations	(8,477)	47,899
Deferred tax assets from acquisition of QMX Gold Corporation	=	(14,122)
Deferred tax (recovery) expense related to discontinued operations	(20,039)	1,897
Deferred tax impact on disposition of Tocantinzinho	_	(11,010)
Deferred tax recovery in the consolidated statement of other comprehensive income	(460)	(23)
Balance at December 31,	\$ 410,219 \$	439,195

The composition of the Company's net deferred income tax assets and liabilities and deferred tax expense (recovery) is as follows:

Type of temporary difference	Deferred tax assets		Deferred tax liabilitie	es	Expense (Recovery)	
	2022	2021	2022	2021	2022	2021
Property, plant and equipment	\$ - \$	- \$	446,695 \$	490,868 \$	(44,173)\$	37,727
Loss carryforwards	17,532	19,166	_	_	1,634	22,206
Liabilities	27,960	34,012	_	<del>-</del>	6,052	(5,909)
Future withholding taxes	_	_	5,555	_	5,555	(6,234)
Other items	<del>-</del>	6,882	3,461	8,387	2,416	2,006
	\$ 45,492 \$	60,060 \$	455,711 \$	499,255 \$	(28,516)\$	49,796
Less: Discontinued operations	<del>-</del>	(7,632)	_	(27,671)	20,039	(1,897)
Balance at December 31,	\$ 45,492 \$	52,428 \$	455,711 \$	471,584 \$	(8,477)\$	47,899

## Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

#### 19. Income taxes (continued)

Unrecognized deferred tax assets	2022	2021
Tax losses	\$ 191,448	\$ 192,880
Other deductible temporary differences	99,835	85,142
	\$ 291,283	\$ 278,022

The Company recognizes the benefit of tax losses only to the extent of anticipated future taxable income that can be reduced by the tax losses. Cumulative losses with a deferred tax benefit of \$191,448 (2021 - \$192,880) have not been recognized. The gross amount of tax losses for which no deferred tax asset was recognized expire as follows:

	2022	Expiry date	2021	Expiry date
Canadian net operating loss carryforwards	\$ 448,935	2029-2042 \$	490,774	2026-2041
Canadian capital losses	229,146	none	240,081	none
Greek net operating loss carryforwards	177,188	2023-2027	125,401	2022-2026
Romanian net operating loss carryforwards	1,837	2023-2029	1,817	2022-2028

#### Deductible temporary differences

At December 31, 2022 the Company had deductible temporary differences for which deferred tax assets of \$99,835 (2021 – \$85,142) have not been recognized because it is not probable that future taxable profits will be available against which the Company can utilize the benefits. The vast majority of these temporary benefits have no expiry date.

The Company has not recognized deferred tax liabilities in respect of historical unremitted earnings of foreign subsidiaries for which we are able to control the timing of the remittance and are considered reinvested for the foreseeable future. At December 31, 2022, these earnings amount to \$895,198 (2021 – \$1,032,084). Substantially all of these earnings would be subject to withholding taxes if they were remitted by the foreign subsidiaries.

#### Other factors affecting taxation

During 2022, deferred tax expense of \$35,863 (2021 – \$54,587) was recognized due to the net decrease in the value of future tax deductions as a result of foreign exchange movements. Of this expense, \$21,869 was due to movements in the Turkish Lira and \$13,995 was due to movements in the Euro, both of which weakened through 2022. The Company expects that any future significant foreign exchange movements in the Turkish Lira or Euro in relation to the U.S. dollar could cause significant volatility in the deferred income tax expense or recovery.

## Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

#### 20. Share capital

Eldorado's authorized share capital consists of an unlimited number of voting common shares without par value.

On March 14, 2022, the Company completed a private placement of 442,700 common shares at a price of CDN \$18.07 per share for proceeds of CDN \$8,000 (\$6,378), which will be used to fund continued exploration. On the same date, the Company also completed a private placement of 251,800 common shares at a price of CDN \$15.88 per share for proceeds of CDN \$4,000 (\$3,189), which will be used to fund the Triangle deposit ramp development. The shares will qualify as flow-through shares for Canadian tax purposes and were issued at a premium of CDN \$4.19 and CDN \$2.00 per share, respectively, to the closing market price of the Company's common shares at the date of issue. The premium of \$1,880 was recognized in accounts payable and accrued liabilities and will be recognized in other income once required expenditures are incurred and related tax benefits are renounced.

In March 2022, the warrant holders of Eldorado Gold (Québec) Inc. (formerly QMX Gold Corporation) exercised 1,250,000 warrants that were issued and outstanding prior to the closing of the arrangement between the Company and QMX Gold Corporation on April 7, 2021, which resulted in the Company issuing 19,037 common shares in April 2022 in relation to this exercise. The remaining 500,000 warrants outstanding of Eldorado Gold (Québec) Inc. expired during the first quarter of 2022.

On March 30, 2021 the Company completed a private placement of 1,100,000 common shares at a price of CDN \$16.00 per share for proceeds of CDN \$17,600 (\$13,930). The proceeds will be used to continue to fund the Lamaque decline project. The shares will qualify as flow-through shares for Canadian tax purposes and were issued at a premium of CDN \$2.82 per share to the closing market price of the Company's common shares at the date of issue. The initial premium of \$2,456 was recognized in accounts payable and accrued liabilities and is recognized in other income when the related tax benefits are renounced.

	2022		2021	
Voting common shares	Number of Shares	Total	Number of Shares	Total
Balance at January 1,	182,673,118 \$	3,225,326	174,931,381\$	3,144,644
Shares issued upon exercise of share options	885,750	4,438	339,540	1,738
Shares issued on redemption of performance share units	528,166	2,256	514,010	1,202
Estimated fair value of share options exercised transferred from contributed surplus	_	1,787	_	684
Shares issued on acquisition of subsidiary	=	<del>-</del>	5,788,187	65,647
Shares issued upon exercise of warrants	19,037	213	_	_
Flow-through and other shares issued, net of issuance costs and premium	694,500	7,624	1,100,000	11,411
Rajance at December 31	184 800 571 \$	3 241 644	182 673 118 \$	3 225 326

## Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

#### 21. Share-based payment arrangements

Share-based payments expense consists of:

	 December 31, 2022	December 31, 2021
Share options	\$ 4,376 \$	2,806
Restricted share units with no performance criteria	1,620	1,291
Restricted share units with performance criteria	2,545	3,462
Deferred units	144	(516)
Performance share units	2,059	902
	\$ 10,744 \$	7,945

#### (i) Share option plans

The Company's incentive stock option plan (the "Plan") consists of options ("Options") which are subject to a 5-year maximum term and payable in shares of the Company when vested and exercised. Options vest at the discretion of the board of directors of the Company (the "Board") at the time an Option is granted. Options generally vest in three equal and separate tranches with the first vesting commencing one year after the date of grant and the second and third tranches vesting on the second and third anniversary of the grant date.

Movements in the number of share options outstanding and their related weighted average exercise prices are as follows:

	2022		2021	
	Weighted average price CDN\$	Number of options	Weighted average price CDN\$	Number of options
At January 1,	\$11.32	4,250,738	\$11.56	5,092,388
Granted	13.92	1,265,672	13.27	1,091,891
Exercised	6.42	(885,750)	6.36	(339,540)
Expired	22.28	(646,583)	16.27	(803,771)
Forfeited	13.62	(234,847)	12.68	(790,230)
At December 31,	\$11.32	3,749,230	\$11.32	4,250,738

As at December 31, 2022, a total of 4,043,166 options (December 31, 2021 – 4,427,408) were available to grant under the Plan. As at December 31, 2022, 1,834,985 share purchase options (December 31, 2021 – 2,254,702) with a weighted average exercise price of CDN \$8.92 (2021 – CDN \$11.51) had vested and were exercisable.

The weighted average market share price at the date of exercise for share options exercised in 2022 was CDN \$13.64 (2021 - CDN \$13.26).

During the year ended December 31, 2022, 1,265,672 (2021 – 1,091,891) share options were granted. The weighted average fair value per stock option granted was CDN \$6.29 (2021 – CDN \$5.62).

## Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

#### 21. Share-based payment arrangements (continued)

Options outstanding are as follows:

	De	cember 31, 2022		December 3	1, 2022
_	Total	options outstanding	]	Exercisable	options
Range of exercise price CDN\$	Shares	Weighted average remaining contractual life (years)	Weighted average exercise price CDN\$	Shares	Weighted average exercise price CDN\$
\$5.00 to \$5.99	862,128	2.16	\$5.68	862,128	\$5.68
\$6.00 to \$6.99	121,666	1.30	6.20	121,666	6.20
\$10.00 to \$10.99	152,941	2.92	10.40	152,941	10.40
\$12.00 to \$12.99	609,751	3.18	12.90	398,467	12.90
\$13.00 to \$13.99	1,969,393	4.73	13.63	288,666	13.25
\$14.00 to \$14.99	33,351	4.23	14.60	11,117	14.60
_	3,749,230	3.69	\$11.32	1,834,985	\$8.92

The assumptions used to estimate the fair value of options granted during the years ended December 31, 2022 and December 31, 2021 are in the table below. Volatility was determined based on the historical volatility over the estimated lives of the options.

	2022	2021
Risk-free interest rate (range)	1.4% – 1.6%	0.3% - 0.8%
Expected volatility (range)	60% - 61%	64% - 68%
Expected life (range) (years)	1.96 – 3.96	1.92 - 3.93
Expected dividends (CDN \$)	<del>-</del>	<del>-</del>

The Company has a restricted share unit plan ("RSU Plan") whereby restricted share units ("RSUs") may be granted to senior management of the Company. Such RSUs may be redeemed by the holder in shares or cash, with cash redemptions subject to the approval of the Board. The current maximum number of common shares authorized for issue under the RSU Plan is 5,000,000. As at December 31, 2022, 934,705 common shares purchased by the Company remain held in trust in connection with this plan and have been included in treasury stock within equity on the consolidated statement of financial position.

During the year ended December 31, 2022, 1,269,900 common shares were purchased on the open market for CDN \$15,526 under an approved normal course issuer bid.

## Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

#### ${\bf 21.\ Share-based\ payment\ arrangements\ } (continued)$

Currently, the Company has two types of RSUs:

#### (a) RSU with no performance criteria

These RSUs are exercisable into one common share once vested, for no additional consideration. They vest as follows: one third on the first anniversary of the grant date, one third on the second anniversary of the grant date and one third on the third anniversary of the grant date. RSUs with no performance criteria terminate on the third anniversary of the grant date. All vested RSUs which have not been redeemed by the date of termination are automatically redeemed. Such RSUs may be redeemed by the holder in shares or cash, with cash redemptions subject to the approval of the Board.

A total of 176,414 RSUs with no performance criteria at an average grant-date fair value of CDN \$14.44 per unit were granted during the year ended December 31, 2022 under the Company's RSU plan. The fair value of each RSU issued is determined based on the quoted market value of the Company's shares on date of grant.

A summary of the status of the RSUs with no performance criteria and changes during the years ended December 31, 2022 and December 31, 2021 is as follows:

	2022	2021
At January 1,	471,762	478,067
Granted	176,414	180,132
Redeemed	(294,993)	(135,833)
Forfeited	(24,506)	(50,604)
At December 31,	328,677	471,762

As at December 31, 2022, 17,371 RSUs are fully vested and exercisable (2021 - 109,649).

## (b) RSU with performance criteria

RSUs with performance criteria cliff vest on the third anniversary of the grant date, subject to achievement of pre-determined market-based performance criteria. When fully vested, the number of RSUs redeemed will range from 0% to 200% of the target award, subject to the performance of the share price over the three-year period.

There were nil RSUs with performance criteria granted during the year ended December 31, 2022. There were 229,979 (2021 – 80,235) RSUs with performance criteria granted as a result of the performance criteria being met during the year, which were then redeemed for common shares issued from treasury stock. The fair value of each RSU with market-based performance criteria issued is determined based on fair value of the share units on the date of grant which is based on a valuation model which uses the expected future forward price of the Company's shares and an index consisting of global gold-based securities.

A summary of the status of the RSUs with performance criteria and changes during the years ended December 31, 2022 and December 31, 2021 is as follows:

	2022	2021
At January 1,	908,377	689,967
Granted	229,979	440,508
Redeemed	(459,958)	(160,470)
Forfeited	(111,658)	(61,628)
At December 31,	566,740	908,377

## Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

#### ${\bf 21.\ Share-based\ payment\ arrangements\ } ({\it continued})$

The Company has an independent directors deferred unit plan under which deferred units ("DU's") are granted by the Board from time to time to independent directors ("the Participants"). DU's may be redeemed only on retirement of the independent director from the Board (the "Termination Date") by providing the redemption notice to the Company specifying the redemption date which shall be no later than December 15 of the first calendar year commencing after the calendar year in which the Termination Date occurred (the "DU Redemption Date"). The participant receives a cash payment equal to the market value of such DU's as of the DU Redemption Date.

At December 31, 2022, 335,829 DU's were outstanding (2021 - 351,232) with a fair value of \$2,803 (2021 - \$3,291), which is included in accounts payable and accrued liabilities. The fair value was determined based on the closing share price at

#### (iv) Performance share units plan

The Company has a Performance Share Unit plan (the "PSU Plan") whereby performance share units ("PSUs") may be granted to senior management of the Company at the discretion of the Board of Directors. Under the PSU Plan, PSUs cliff vest on the third anniversary of the grant date (the "PSU Redemption Date") and are subject to terms and conditions including the achievement of predetermined performance criteria. When fully vested the number of PSUs redement will large from 0% to 200% of the target award, subject to the achievement of the performance criteria. Once vested, Once vested, once vested, at the option of the Company, PSUs are redeemable as a cash payment equal to the market value of the vested PSUs as of the PSU Redemption Date, common shares of the Company equal to the number of vested PSUs, or a combination of cash and shares equal to the market value of the vested PSUs, for no additional consideration from the PSU holder and are redeemed as soon as practicable after the PSU

There were 352,837 PSUs were granted during the year ended December 31, 2022 under the PSU Plan (December 31, 2021 – 13,937) with a fair value of CDN \$28.66 per unit (December 31, 2021 – \$24.40). In addition, 264,083 (December 31, 2021 – 253,999) PSUs were granted as a result of the performance criteria being met during the year, which were then redeemed for common shares. The current maximum number of common shares authorized for issuance from treasury under the PSU Plan is 3,126,000. The fair value of each PSU issued is determined based on fair value of the share units on the date of grant which is based on the expected future forward price of the Company's shares and an index consisting of global gold-based securities.

Movements in the PSUs during the years ended December 31, 2022 and December 31, 2021 are as follows:

	2022	2021
At January 1,	278,020	525,605
Granted	616,920	267,936
Redeemed	(528,166)	(514,010)
Forfeited	(24,104)	(1,511)
At December 31,	342,670	278,020

### Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

#### 22. Supplementary cash flow information

Changes in non-cash working capital:	 December 31, 2022	December 31, 2021
Accounts receivable and other	\$ (3,769)	\$ 14,065
Inventories	(20,552)	(15,667)
Accounts payable and accrued liabilities	(3,993)	(8,182)
	\$ (28,314)	\$ (9,784)

#### 23. Financial risk management

#### 23.1 Financial risk factors

Eldorado's activities expose it to a variety of financial risks: market risk (including foreign exchange risk, interest rate risk and metal price and global market risk), credit risk and liquidity risk. Eldorado's overall risk management program focuses on the unpredictability of financial markets and seeks to minimize potential adverse effects on the Company's financial performance.

#### (i) Market risk

### a. Foreign exchange risk

The Company operates principally in Turkiye, Canada and Greece, and is therefore exposed to foreign exchange risk arising from transactions denominated in foreign currencies. Foreign exchange risk arises when future commercial transactions or recognized assets or liabilities are denominated in a currency that is not the Company's functional currency.

Eldorado's cash and cash equivalents, accounts receivable, marketable securities, non-current assets, accounts payable and accrued liabilities and other current and non-current liabilities are denominated in several currencies, and are therefore subject to fluctuation against the U.S. dollar.

The tables below summarize Eldorado's exposure to the various currencies denominated in the foreign currency at December 31, 2022 and 2021, as listed below. The tables do not include amounts denominated in U.S. dollars and do not include Turkish Lira deposits equivalent to \$35,000 U.S dollars as at December 31, 2022 as these deposits are protected from weakening of the Turkish Lira against the U.S. dollar.

	December 31, 2022			
	Canadian dollar	Euro	Turkish lira	
	\$	€	TRY	
Cash and cash equivalents	19,895	10,567	33,598	
Accounts receivable and other	10,939	10,728	225,605	
Other non-current assets	2,680	51,986	_	
Investments in marketable securities	74,085	_	_	
Accounts payable and other	(72,690)	(73,345)	(731,913)	
Other non-current liabilities	(13,468)	(3,870)	(118,793)	
Net balance	21,441	(3,934)	(591,503)	
Equivalent in U.S. dollars	\$ 16,180 \$	(4,271)\$	(31,633)	

Other foreign currency net liability exposure is equivalent to \$150 U.S. dollars.

### Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

#### 23. Financial risk management (continued)

		December 31, 2021	
	Canadian dollar	Euro	Turkish lira
	\$	€	TRY
Cash and cash equivalents	9,842	13,905	5,843
Accounts receivable and other	14,842	10,780	18,925
Other non-current assets	3,314	36,066	_
Investments in marketable securities	67,439	_	_
Accounts payable and other	(84,802)	(53,345)	(698,681)
Other non-current liabilities	(14,893)	(5,440)	(75,465)
Net balance	(4,258)	1,966	(749,378)
Equivalent in U.S. dollars	\$ (3,172)\$	2,273 \$	(56,439)

Other foreign currency exposure is equivalent to \$692 U.S. dollars.

Based on the balances as at December 31, 2022, a 1% increase or decrease in the U.S. dollar exchange rate against all of the other currencies on that date would have resulted in an increase or decrease of approximately \$61 (2021 – \$689) in earnings (losses) before taxes. There would be no effect on other comprehensive income.

Cash flows from operations are exposed to foreign exchange risk, as commodity sales are set in U.S. dollars and a certain amount of operating expenses are in the currency of the country in which mining operations take place.

In September 2022 the Company entered into zero-cost collars to reduce the risk associated with fluctuations of the Euro and Canadian dollar at the Olympias mine and Lamaque operations, respectively. These derivatives set a band within which the Company expects to be able to protect against currency movements, either above or below specific strike prices.

#### b. Metal price and global market risk

The Company is subject to price risk for fluctuations in the market price of gold and the global concentrate market. Gold and other metals prices are affected by numerous factors beyond the Company's control, including central bank sales, demand for concentrate, producer hedging activities, the relative exchange rate of the U.S. dollar with other major currencies, global and regional demand, changes to import taxes and political and economic conditions. The commodity price risk associated with financial instruments relates primarily with the fair value changes caused by final settlement pricing adjustments to trade receivables.

Worldwide gold and other metals production levels also affect their prices, and the price of these metals is occasionally subject to rapid short-term changes due to speculative activities. From time to time, the Company may use commodity price contracts to manage its exposure to fluctuations in the price of gold and other metals.

Other price risk is the risk that the value of a financial instrument will fluctuate as a result of changes in market prices. This includes equity price risk, whereby the Company's investments in marketable securities are subject to market price fluctuation.

#### Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

#### 23. Financial risk management (continued)

Interest rate risk is the risk that the fair value of future cash flows of a financial instrument will fluctuate due to changes in market interest rates. Current financial assets and financial liabilities are generally not exposed to interest rate risk because of their short-term nature. The Company's outstanding debt is in the form of senior notes with a fixed interest rate of 6.25%. Borrowings under the Company's revolving credit facility, if drawn, are at variable rates of interest based on SOFR and expose the Company to interest rate risk. Future borrowings under the Company's Term Facility will be at variable rates of interest based on EURIBOR and may expose the Company to interest rate risk.

#### (ii) Credit risk

Credit risk is the risk that one party to a financial instrument will fail to discharge an obligation and cause the other party to incur a financial loss. Financial instruments that potentially subject the Company to credit risk consist of cash and cash equivalents, restricted cash, term deposits and accounts receivable

The Company manages credit risk by entering into business arrangements with high credit-quality counterparties, limiting the amount of exposure to each counterparty and monitoring the financial condition of counterparties. In accordance with the Company's short-term investment policy, term deposits and short-term investments are principally held with high credit quality financial institutions as determined by rating agencies. The Company invests its cash and cash equivalents in major financial institutions in which it holds cash and investments. At Decomber 31, 2022, Turkish Lira deposits equivalent to \$35,000 of U.S. dollars are held in a banking institution operating in Turkiye with lower credit ratings as compared to other financial institutions at which the Company holds cash and investments. This, combined with recent downgrades in Turkiye's sovereign credit rating, expose the Company to greater credit risk.

Payment for metal sales is normally in advance or within fifteen days of shipment depending on the buyer. While the historical level of customer defaults is negligible, which has reduced the credit risk associated with trade receivables at December 31, 2022, there is no guarantee that buyers, including under exclusive sales arrangements, will not default on their commitments, which may have an adverse impact on the Company's financial performance.

#### (iii) Liquidity risk

Liquidity risk is the risk that an entity will encounter difficulty in raising funds to meet commitments associated with financial instruments. The Company manages liquidity by spreading the maturity dates of investments over time, managing its capital expenditures and operational cash flows, and by maintaining adequate lines of credit. Management uses a rigorous planning, budgeting and forecasting process to help determine the funds the Company will need to support ongoing operations and development plans.

In August 2021, the Company completed an offering of \$500 million senior unsecured notes with a coupon rate of 6.25% due September 1, 2029. Net proceeds from the senior notes were used in part to redeem the Company's outstanding 9.5% senior secured second lien notes that were due in 2024 and to repay all outstanding amounts under the Company's senior secured term loan and revolving credit facility.

On October 15, 2021, the Company executed the Fourth ARCA, replacing the TARCA, with a maturity date of October 15, 2025 and an option to increase the available credit by \$100 million through an accordion feature.

In September 2022, the Fourth ARCA was amended to permit the revolving credit facility to be used to provide the Project Letter of Credit in favour of the lenders under the Term Facility and to introduce Euro availability for the Project Letter of Credit.

### Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

#### 23. Financial risk management (continued)

Management cannot accurately predict the impact COVID-19 will have on the Company's operations, the fair value of the Company's assets, its ability to obtain financing, third parties' ability to meet their obligations with the Company, its ability to procure supplies and parts amid supply chain challenges, its ability to manage cost pressures due to inflationary increases and the length of travel and quarantine restrictions imposed by governments of the countries in which the Company operates

Management continues to monitor the Company's capabilities to meet ongoing debt and other commitments, including reviewing its operating costs and capital budget to reduce expenditures if required.

Contractual maturities relating to debt and other obligations are included in Note 24. All other financial liabilities are due within one year.

#### 23.2 Capital risk management

Eldorado's objective is to maintain a strong capital base so as to maintain investor, creditor and market confidence and to sustain future development of the Company's mining projects. Capital consists of all of the components of equity which includes share capital from common shares, contributed surplus, accumulated other comprehensive income (loss), deficit and non-controlling interests.

Eldorado monitors capital on the basis of the debt to capital ratio and net debt to EBITDA. The debt to capital ratio is calculated as debt, including current and non-current debt, divided by capital plus debt. The net debt to EBITDA ratio is calculated as debt, including current and non-current debt, less cash, cash equivalents and term deposits, divided by earnings before interest costs, taxes, depreciation and amortization.

#### 24. Commitments and Contractual Obligations

The Company's commitments and contractual obligations at December 31, 2022, include:

	 2023	2024	2025	2026	2027 and later	Total
Debt (1)	\$ - \$	— \$	- \$	— \$	500,000 \$	500,000
Purchase obligations	29,334	5,199	2,363	_	_	36,896
Leases	4,638	3,950	2,989	1,673	8,288	21,538
Mineral properties	9,054	9,099	9,099	9,098	12,936	49,286
Asset retirement obligations	3,980	2,308	2,000	_	177,380	185,668
	\$ 47,006 \$	20,556 \$	16,451 \$	10,771 \$	698,604 \$	793,388

(1) Does not include interest on debt.

Debt obligations represent required repayments of principal for the senior notes. The table does not include interest on debt.

Purchase obligations relate primarily to operating costs at mines and capital projects at Kişladağ and Skouries. Mineral properties refer to arrangements for the use of land that grant the Company the right to explore, develop, produce or otherwise use the mineral resources contained in that land.

As at December 31, 2022, Hellas had entered into off-take agreements pursuant to which Hellas agreed to sell a total of 15,000 dry metric tonnes of zinc concentrate, 9,500 dry metric tonnes of lead/silver concentrate, and 152,000 dry metric tonnes of gold concentrate, through the year ending December 31, 2023. As at December 31, 2022, Tüprag had entered into off-take agreements pursuant to which Tüprag agreed to sell a total of 64,000 dry metric tonnes of gold concentrate through the year ending December 31, 2023.

### Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

#### 24. Commitments and Contractual Obligations (continued)

In April 2007, Hellas agreed to sell to Silver Wheaton (Caymans) Ltd., a subsidiary of Wheaton Precious Metals Corp. ("Wheaton Precious Metals") all of the payable silver contained in lead concentrate produced within an area of approximately seven square kilometres around Stratoni. The sale was made in consideration of a prepayment to Hellas of \$57,500 in cash, plus a fixed price per ounce of payable silver to be delivered based on the lesser of \$3.83 and the prevailing market price per ounce, adjusted higher by 1% every year. The agreement was amended in October 2015 to provide for increases in the fixed price paid by Wheaton Precious Metals upon completion of certain expansion drilling milestones along on expansion drilling milestones. 30,000 metres of expansion drilling was reached during the second quarter of 2020 and in accordance with the terms of the agreement, the fixed price has been adjusted by an additional \$2.00 per ounce. Accordingly, the fixed price from April 1, 2022 is equal to \$11.66 per ounce.

Based on current Turkish legislation, the Company pays annual royalties to the Government of Turkiye on revenue less certain costs associated with ore haulage, mineral processing and related depreciation. Royalties are calculated on the basis of a sliding scale according to the average London Metal Exchange gold price during the calendar year. Based on current Greek legislation, the Company pays royalties on revenue that are calculated on a sliding scale tied to international gold and base metal prices and the USD:EUR exchange rate

#### 25. Contingencies

Due to the size, complexity and nature of the Company's operations, various legal, tax, environmental and regulatory matters are outstanding from time to time. By their nature, contingencies will only be resolved when one or more future events occur or fail to occur. While the outcomes of these matters are uncertain, based upon the information currently available, the Company does not believe that these matters in aggregate will have a material adverse effect on its consolidated financial position, cash flows or results of operations. In the event that management's estimate of the future resolution of these matters changes, the Company will recognize the effects of these changes in its consolidated financial statements in the appropriate period relative to when such changes occur. As at December 31, 2022, the amount of ultimate liability with respect to these actions will not, in the opinion of management, materially affect Eldorado's consolidated financial position, results of operations or cash flows. Accordingly, no amounts have been accrued as at December 31, 2022.

#### 26. Related party transactions

Key management includes directors (executive and non-executive), officers and senior management. The compensation paid or payable to key management for employee services, including amortization of share-based payments, is shown in the table below. In 2022, the salaries and other short-term employee benefits paid or payable to key management are \$9,008 (2021 – \$8,557), which is included in total employee benefits of \$34,973 (2021 – \$34,171) recognized in general and administrative expenses, employee benefit plan expenses and share-based compensation expenses in the statement of operations.

	 2022	2021
Salaries and other short-term employee benefits	\$ 9,008 \$	8,557
Employee benefit plan	472	377
Share-based payments	7,450	6,626
Termination benefits	1,413	441
	\$ 18,343 \$	16,001

## Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

## 27. Financial instruments by category

Fair value

The following table provides the carrying value and the fair value of financial instruments at December 31, 2022 and December 31, 2021:

	December 31, 2022			December 31, 2021			
	·	Carrying amount	Fair value	Carrying amount	Fair value		
Financial Assets							
Fair value through other comprehensive income							
Marketable securities	\$	54,706 \$	54,706	\$ 53,352 \$	53,352		
Investments in debt securities		7,043	7,043	6,660	6,660		
Fair value through profit and loss							
Settlement receivables	\$	33,393 \$	33,393	\$ 28,523 \$	28,523		
Redemption option derivative asset		3,676	3,676	8,105	8,105		
Turkish Lira deposits		35,000	35,000	_	_		
Amortized cost							
Cash and cash equivalents	\$	279,735 \$	279,735	\$ 481,327 \$	481,327		
Restricted cash		2,052	2,052	2,674	2,674		
Other receivables and deposits		14,999	14,999	22,277	22,277		
Other assets		170	170	2,118	2,118		
Financial Liabilities at amortized cost							
Accounts payable and accrued liabilities	\$	162,799 \$	162,799	\$ 172,834 \$	172,834		
Debt, excluding derivative asset		498,090	437,400	497,868	508,405		

Fair values are determined directly by reference to published price quotations in an active market, when available, or by using a valuation technique that uses inputs observed from relevant markets.

The three levels of the fair value hierarchy are described below:

- Level 1 Unadjusted quoted prices in active markets that are accessible at the measurement date for identical, unrestricted assets or liabilities.
- Level 2 Inputs that are observable, either directly or indirectly, but do not qualify as Level 1 inputs (i.e., quoted prices for similar assets or liabilities).
- Level 3 Prices or valuation techniques that require inputs that are both significant to the fair value measurement and unobservable (i.e., supported by little or no market activity).

#### Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

#### 27. Financial instruments by category (continued)

Assets measured at fair value as at December 31, 2022 include marketable securities of \$5,4706 (2021 – \$53,352), comprised of publicly-traded equity investments classified as fair value through other comprehensive income, and investments in debt securities of \$7,043 (2021 – \$6,660) which is comprised of publicly-traded debt securities classified as fair value through other comprehensive income. At December 31, 2022, assets measured at fair value also include settlement receivables of \$33,993 (2021 – \$28,523) arising from provisional pricing in contracts for the sale of metals in concentrate classified as fair value through profit and loss and a derivative asset of \$3,676 (2021 – \$8,105), related to the redemption options associated with the senior secured notes classified as fair value through profit and loss. Changes in the fair value of settlement receivables are recorded in revenue and changes in the fair value of the redemption option derivative asset are recorded in finance costs. Turkish Lira deposits, included in term deposits, of \$35,000 (December 31, 2021 – nil), are protected from the weakening of the Turkish Lira against the U.S. dollar and measured at fair value through profit and loss. There were no changes in the fair value of the Turkish Lira deposits in the year ended December 31, 2022. In September 2022, the Company entered into zero-cost collars to reduce the risk associated with fluctuations of the Euro and Canadian dollar at the Olympias mine and Lamaque operations, respectively. These derivatives set a band within which the Company expects to be able to protect against currency movements, either above or below specific strike prices. The remaining contracts mature from January 2023 through June 2023 and total EUR 41.1 million and \$42.0 million. If average exchange rates fall below strike prices of 0.9190 EUR:USD or 1.27 USD:CDN, the Company is obligated to pay an amount to the counterparty of the contract amount multiplied by the difference between the average exchange rate and the strike p instruments are recorded in finance costs

No other liabilities are measured at fair value on a recurring basis as at December 31, 2022.

The fair value of financial instruments traded in active markets is based on quoted market prices at the date of the statement of financial position. A market is regarded as active if quoted prices are readily and regularly available from an exchange, dealer, Ine tair value of manarcial instruments traded in active markets is based on quoted market prices at the date of the statement of financial position. A market is regarded as active if quoted prices are readily and regularly available from an exchange, dealer, broker, industry group, pricing service, or regulatory agency, and those prices represent actual and regularly occurring market transactions on an arm's length basis. The quoted market price used for financial assets held by the group is the current bid price. The Company's marketable securities and investments in debt securities are included in Level 1. Instruments included in Level 2 comprise settlement receivables, the redemption option derivative asset, the \$35,000 Turkish Lira deposits, the fair market value of the Company's senior secured notes (Note 16b), and the currency derivative instruments. The fair value of settlement receivables is determined based on floward metal prices for the quotational period, the fair value of the Company's senior secured notes (Note 16b), and the currency derivative instruments. The fair value of the \$35,000 Turkish Lira deposits is based on an observable foreign exchange rate; the fair value of the Company's senior notes is based on observable prices in inactive markets; and the fair value of the currency derivative instruments is based on observable foreign exchange rates. For all other financial instruments, carrying amounts approximate fair value.

# Eldorado Gold Corporation Notes to the Consolidated Financial Statements For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

### 28. Revenue

For the year ended December 31, 2022, revenue from contracts with customers by product and segment was as follows:

	 Turkiye	Canada	Greece	Total
Gold revenue - doré	\$ 240,452	\$ 311,547	\$ _	\$ 551,999
Gold revenue - concentrate	151,614	_	91,145	242,759
Silver revenue - doré	2,804	1,415	_	4,219
Silver revenue - concentrate	3,257	_	20,200	23,457
Lead concentrate	_	_	18,659	18,659
Zinc concentrate	_	_	30,368	30,368
Revenue from contracts with customers	\$ 398,127	\$ 312,962	\$ 160,372	\$ 871,461
Gain (loss) on revaluation of derivatives in trade receivables - gold	475	_	(1,085)	(610)
Gain on revaluation of derivatives in trade receivables - other metals	_	_	1,133	1,133
	\$ 398,602	\$ 312,962	\$ 160,420	\$ 871,984

For the year ended December 31, 2021, revenue from contracts with customers by product and segment was as follows:

	 Turkiye	Canada	Greece	Total
Gold revenue - doré	\$ 316,245	\$ 271,696	\$ _	\$ 587,941
Gold revenue - concentrate	162,145	_	90,418	252,563
Silver revenue - doré	3,095	1,662	_	4,757
Silver revenue - concentrate	4,270	_	24,298	28,568
Lead concentrate	_	_	26,781	26,781
Zinc concentrate	_	_	42,864	42,864
Revenue from contracts with customers	\$ 485,755	\$ 273,358	\$ 184,361	\$ 943,474
Gain (loss) on revaluation of derivatives in trade receivables - gold	314	_	(2,242)	(1,928)
Loss on revaluation of derivatives in trade receivables - other metals	_	_	(632)	(632)
	\$ 486,069	\$ 273,358	\$ 181,487	\$ 940,914

# Notes to the Consolidated Financial Statements For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

### 29. Production costs

	 December 31, 2022	December 31, 2021
Labour	\$ 90,460 \$	104,016
Fuel	24,430	17,889
Reagents	45,442	42,473
Electricity	31,729	21,471
Mining contractors	39,708	40,056
Operating and maintenance supplies and services	104,272	104,519
Site general and administrative costs	53,669	56,476
Royalties and selling expenses	69,876	62,848
	\$ 459,586 \$	449,748

### 30. Mine standby costs

	<u></u>	December 31, 2022	December 31, 2021	
Stratoni	\$	24,245	\$	7,168
Skouries		7,782		5,785
Other mine standby costs		2,340		2,398
	\$	34,367	\$	15,351

Operations were suspended at Stratoni at the end of 2021 and the mine and plant were placed on care and maintenance during 2022. A decision was made in December 2022 to re-start the construction of Skouries, conditional upon the initial drawdown of the Term Facility (Note 16 (a)); Skouries is no longer considered to be on care and maintenance as at December 31, 2022.

Operations at Stratoni were also suspended during July and August of 2021 to remediate ground support conditions.

# Notes to the Consolidated Financial Statements For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

#### 31. (Loss) earnings per share

The weighted average number of common shares for the purposes of diluted (loss) earnings per share reconciles to the weighted average number of common shares used in the calculation of basic (loss) earnings per share as follows:

	December 31, 2022	December 31, 2021
Weighted average number of common shares used in the calculation of basic (loss) earnings per share	183,445,861	180,296,588
Dilutive impact of share options	<del>-</del>	1,008,339
Dilutive impact of restricted share units and restricted share units with performance criteria	=	246,560
Dilutive impact of performance share units	_	213,420
Weighted average number of common shares used in the calculation of diluted (loss) earnings per share	183,445,861	181,764,907

As at December 31, 2022, 2,765,436 options (2021 – 2,295,857) were excluded from the dilutive weighted-average number of common shares calculation because their effect would have been anti-dilutive. For the year ended December 31, 2022, 533,971 share options (2021 – 1,008,339), 264,835 RSU's and RSU's with performance criteria (2021 – 246,560), and 35,232 PSU's (2021 – 213,420) were anti-dilutive.

### Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

#### 32. Segment information

### Identification of reportable segments

The Company has identified its operating segments based on the internal reports that are reviewed and used by the chief executive officer and the executive management (the chief operating decision makers or "CODM") in assessing performance and in determining the allocation of resources.

The CODM consider the business from both a geographic and product perspective and assess the performance of the operating segments based on measures of profit and loss as well as assets and liabilities. These measures include earnings (loss) from mine operations, expenditures on exploration, property, plant and equipment and non-current assets, as well as total debt. As at December 31, 2022, Eldorado had five reportable segments based on the geographical location of mining and exploration and development activities.

#### Geographical segments

Geographically, the operating segments are identified by country and by operating mine. The Turkiye reporting segment includes the Kişladağ and the Efemçukuru mines and exploration activities in Turkiye. The Canada reporting segment includes the Lamaque operations and exploration activities in Canada. The Greece reporting segment includes the Olympias mine, the Skouries and Perama Hill projects and exploration activities in Greece. The Greece segment also includes the Stratoni mine and mill, which transitioned to care and maintenance during 2021. The Romania reporting segment includes the Certej project and exploration activities in Romania, and is classified as a disposal group held for sale at December 31, 2022. The Brazil reporting segment included the Tocantinzinho project and exploration activities up until the sale of Tocantinzinho in October 2021. Other reporting segment includes operations of Eldorado's corporate offices.

Financial information about each of these operating segments is reported to the CODM on a monthly basis. The mines in each of the different reporting segments share similar economic characteristics and have been aggregated accordingly.

# Eldorado Gold Corporation Notes to the Consolidated Financial Statements For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

### 32. Segment information (continued)

As at and for the year ended December 31, 2022		Turkiye	Canada	Greece	Romania*	Other	Total
Earnings and loss information	<u></u>						
Revenue	\$	398,602 \$	312,962 \$	160,420 \$	— \$	— \$	871,984
Production costs		193,214	116,723	149,649			459,586
Depreciation and amortization		116,076	71,974	52,135	_	_	240,185
Earnings (loss) from mine operations	\$	89,312 \$	124,265 \$	(41,364) \$	<b>-</b> \$	<b>-</b> \$	172,213
Other significant items of income and expense							
Write-down (reversal) of assets	\$	33,143 \$	— \$	(1,325) \$	— \$	681 \$	32,499
Exploration and evaluation expenses		4,180	12,363	749	_ '	2,343	19,635
Mine standby costs		_	_	34,367	_	_	34,367
Income tax expense (recovery)		30,366	31,441	13,924	_	(14,507)	61,224
Loss from discontinued operations, net of tax attributable to shareholders of the							
Company		_	_	_	377,485	_	377,485
Capital expenditure information							
Additions to property, plant and equipment during the year (**)	\$	128,797 \$	80,839 \$	82,989 \$	<b>-</b> \$	13,185 \$	305,810
Information about assets and liabilities							
Property, plant and equipment	\$	823,125 \$	711.178 \$	2,046,759 \$	— <b>s</b>	15,200 \$	3,596,262
Goodwill			92,591		_ `		92,591
	\$	823,125 \$	803,769 \$	2,046,759 \$	<b>-</b> \$	15,200 \$	3,688,853
Debt. including current portion	\$	— <b>s</b>	<b>—</b> \$	<b>—</b> \$	— <b>s</b>	494.414 \$	494.414

<sup>\*</sup> Discontinued Operations (Note 6 (a)).

\*\* Presented on an accrual basis; excludes asset retirement adjustments. Excludes capital expenditure from discontinued operations.

# Notes to the Consolidated Financial Statements For the years ended December 31, 2022 and December 31, 2021 (In thousands of U.S. dollars, unless otherwise stated except share and per share amounts)

#### 32. Segment information (continued)

As at and for the year ended December 31, 2021	 Turkiye	Canada	Greece	Romania*	Brazil*	Other	Total
Earnings and loss information							
Revenue	\$ 486,069 \$	273,358 \$	181,487 \$	<b>-</b> \$	— \$	— \$	940,914
Production costs	189,841	98,987	160,920	_	_	_	449,748
Depreciation and amortization	91,728	60,622	48,608	_	_	_	200,958
Earnings (loss) from mine operations	\$ 204,500 \$	113,749 \$	(28,041) \$	<b>-</b> \$	<b>-</b> \$	<b>-</b> \$	290,208
Other significant items of income and expense							
Impairment (Note 12)	\$ — \$	<b>—</b> \$	13,926 \$	<b>—</b> \$	<b>-</b> \$	<b>—</b> \$	13,926
Write-down (reversal) of assets	3,442	(2)	5,666	_			9,106
Exploration and evaluation expenses	4,384	7,885	573	_	_	1,944	14,786
Mine standby costs	4	714	14,633	_	_	_	15,351
Income tax expense	93,144	36,622	8,307	_	_	_	138,073
Loss from discontinued operations, net of tax attributable to shareholders of the Company	_	_	_	8,295	146,802	_	155,097
Capital expenditure information							
Additions to property, plant and equipment during the year (**)	\$ 136,587 \$	89,402 \$	59,965 \$	<b>-</b> \$	— \$	6,815 \$	292,769
Information about assets and liabilities							
Property, plant and equipment	\$ 841,000 \$	704,663 \$	2,018,440 \$	423,503 \$	— \$	15,605 \$	4,003,211
Goodwill	_	92,591	_	_	_	_	92,591
	\$ 841,000 \$	797,254 \$	2,018,440 \$	423,503 \$	<b>-</b> \$	15,605 \$	4,095,802
Debt, including current portion	\$ <b>-</b> \$	<b>-</b> \$	<b>-</b> \$	<b>-</b> \$	<b>-</b> \$	489,763 \$	489,763

<sup>\*</sup> Discontinued Operations (Note 6 (a), Note 6 (b)).

The Turkiye segment derives its revenues from sales of gold and silver. The Greece segment derives its revenue from sales of gold, zinc and lead-silver concentrates. The Canadian segment derives its revenue from sales of gold and silver. For the year ended December 31, 2022, revenue from one customer of the Company's Turkiye segment represents approximately \$243,257 (2021 – \$319,340) of the Company's total revenue. For the Company's Canadian segment, one customer accounted for revenue of \$311,056 (2021 – \$272,857). Additionally, \$90,650 of revenue (2021 – \$25,435) from the Company's Turkiye and Greece segments was derived from a third customer.

<sup>\*\*</sup> Presented on an accrual basis; excludes asset retirement adjustments. Excludes capital expenditure from discontinued operations.

## Management's Discussion and Analysis

For the three and twelve months ended December 31, 2022



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For the three and twelve months ended December 31, 2022



#### Management's Discussion and Analysis

This Management's Discussion and Analysis ("MD&A") dated February 23, 2023 for Eldorado Gold Corporation contains information that management believes is relevant for an assessment and understanding of our consolidated financial position and the results of consolidated operations for the year ended December 31, 2022. The MD&A should be read in conjunction with the audited Consolidated Financial Statements for the years ended December 31, 2022 and 2021, which were prepared in accordance with International Financial Reporting Standards ("IFRS"), as issued by the International Accounting Standards Board ("IASB").

Throughout this MD&A, Eldorado, Eldorado Gold, we, us, our and the Company means Eldorado Gold Corporation. This quarter means the fourth quarter of 2022.

#### Forward Looking Statements and Information

This MD&A contains forward-looking statements and information and should be read in conjunction with the risk factors described in the "Managing Risk" and "Forward-Looking Statements and Information" sections of this MD&A. Additional information including this MD&A, the audited annual consolidated financial statements for the years ended 2022 and 2021, our Annual Information Form for the year ended December 31, 2021 (our "AIF"), and press releases have been filed electronically through the System for Electronic Document Analysis and Retrieval ("SEDAR"), the Electronic Data Gathering, Analysis and Retrieval system ("EDGAR"), and are available online under the Eldorado profile at www.sedar.com, www.sec.gov/edgar and on the Company's website (www.eldoradogold.com).

#### Non-IFRS and Other Financial Measures and Ratios

Certain non-IFRS financial measures and ratios are included in this MD&A, including cash operating costs and cash operating costs per ounce sold, total cash costs and total cash costs per ounce sold, all-in sustaining costs ("AISC") and AISC per ounce sold, sustaining and growth capital, average realized gold price per ounce sold, adjusted net earnings/(loss) attributable to shareholders, adjusted net earnings/(loss) per share attributable to shareholders, earnings before interest, taxes, depreciation and amortization ("EBITDA"), free cash flow, working capital and cash flow from operations before changes in working capital. In the gold mining industry, these are common performance measures but may not be comparable to similar measures presented by other issuers. We believe that these measures, in addition to information prepared in accordance with IFRS, provides investors with useful information to assist in their evaluation of the Company's performance and ability to generate cash flow from operations. Accordingly, it is intended to provide additional information and should not be considered in isolation or as a substitute for measures of performance prepared in accordance with IFRS. For further information, refer to the "Non-IFRS and Other Financial Measures and Ratios" section of this MD&A.

The following additional abbreviations may be used throughout this MD&A: General and Administrative Expenses ("G&A"); Ounces ("oz"); Grams per Tonne ("g/t"); Million Tonnes ("Mt"); Tonnes ("t"); Kilometre ("km"); Metres ("m"); Metres ("m"); Tonnes per Day ("tpd"); Kilo Tonnes per Annum ("ktpa"); Percentage ("%"); Cash Generating Unit ("CGU"); Life of Mine ("LOM"); New York Stock Exchange ("NYSE"); Toronto Stock Exchange ("TSX"); Net Present Value ("NPV"); Internal Rate of Return ("IRR"); and London Inter-Bank Offered Rate ("LIBOR").

#### Reporting Currency and Tabular Amounts

All amounts are presented in U.S. dollars ("\$") unless otherwise stated. Unless otherwise specified, all tabular amounts are expressed in millions of U.S. dollars, except share, per share or per ounce amounts. Due to rounding, numbers presented throughout this MD&A may not add precisely to the totals provided.

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#### MANAGEMENT'S DISCUSSION and ANALYSIS

For the three and twelve months ended December 31, 2022



### About Eldorado

Eldorado Gold is a Canadian gold and base metals producer with more than 30 years of experience in discovering, building and operating mines in Europe, Asia and the Americas. Dual-listed on the Toronto (TSX: ELD) and New York (NYSE: EGO) stock exchanges, we are focused on creating value for our stakeholders at each stage of the mining process.

Our operations are global and we have assets in Turkiye¹, Canada, Greece and Romania. We operate four mines: Kisladag and Efemcukuru located in western Turkiye, Lamaque in Canada, and Olympias located in northern Greece. Kisladag, Efemcukuru and Lamaque are gold mines, while Olympias is a polymetallic operation. Olympias produces three concentrates bearing lead-silver, zinc and gold.

Complementing our producing portfolio is our advanced stage gold-copper development project, Skouries in northern Greece. We have in place an amended investment agreement (the "Amended Investment Agreement") with the Hellenic Republic that provides a mutually beneficial and modernized legal and financial framework that will allow for investment in the Skouries project and the Olympias mine.

Other development projects in our portfolio include Perama Hill, a wholly-owned gold-silver project in Greece, and Certej, an 80.5% owned gold project in Romania. In October 2022, we entered into an agreement to sell the Certej project. See additional discussion in the section - Development Projects.

We believe our operating mines and development projects provide excellent opportunities for reserve growth through near-mine exploration programs. We also conduct early-stage exploration programs with the goal of providing low-cost growth through

Our strategy is to focus on jurisdictions that offer the potential for long-term growth and access to high-quality assets. Fundamental to executing on this strategy is the strength of our in-country teams and stakeholder relationships. We have a highly skilled and dedicated workforce of over 4,600 people worldwide, with the majority of employees and management being nationals of the country of operation.

Through discovering and acquiring high-quality assets, safely developing and operating world-class mines, growing resources and reserves, responsibly managing impacts and building opportunities for local communities, we strive to deliver value to all our stakeholders

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<sup>1</sup> In December 2021, Turkey beaan the move to change its internationally recognized name in English from Turkey to Turkiye. In June 2022, the United Nations announced it would recognize the new name. Eldorado is ground of its long history of strong relations with Turkiye and is pleased to adopt the new name.



## Consolidated Financial and Operational Highlights

Summarized Annual Financial Results

	2022	2021	2020
Revenue	\$872.0	\$940.9	\$1,026.7
Gold produced (oz)	453,916	475,850	528,874
Gold sold (oz)	452,953	472,307	526,406
Average realized gold price (\$/oz sold) (2)	\$1,787	\$1,781	\$1,783
Production costs	459.6	449.7	445.2
Cash operating costs (\$/oz sold) (2.3)	788	626	560
Total cash costs (\$/oz sold) (2.3)	878	715	649
All-in sustaining costs (\$/oz sold) (2.3)	1,276	1,068	921
Net (loss) earnings for the period (1,4)	(353.8)	(136.0)	124.8
Net (loss) earnings per share – basic (\$/share) (1,4)	(1.93)	(0.75)	0.73
Net (loss) earnings per share – diluted (\$/share) (1,4)	(1.93)	(0.75)	0.71
Net (loss) earnings for the period continuing operations (1,4,5)	(49.2)	20.9	131.1
Net (loss) earnings per share continuing operations – basic (\$/share) (1.4.6)	(0.27)	0.12	0.77
Net (loss) earnings per share continuing operations – diluted (\$/share) (1.4.6)	(0.27)	0.11	0.75
Adjusted net earnings continuing operations (1.2.4.6)	10.1	129.5	194.3
Adjusted net earnings per share continuing operations - basic (\$/share) (1.2.4.6)	0.05	0.72	1.14
Net cash generated from operating activities (5.6)	211.2	366.7	471.8
Cash flow from operating activities before changes in working capital (2,5,6)	239.5	376.5	438.5
Free cash flow (2.5.6)	(104.5)	63.3	268.7
Cash, cash equivalents and term deposits	314.7	481.3	511.0
Total assets	4,457.9	4,930.7	4,930.5
Debt	494.4	489.8	434.5

- Attributable to shareholders of the Company.
  These financial measures or ratios are non-IFRS financial measures or ratios. See the section 'Non-IFRS and Other Financial Measures and Ratios' for explanations and discussion of these non-IFRS financial measures or ratios.
  Revenues from Silver, lead and discussion of these non-IFRS financial measures or ratios.
  2020 amounts have been reseats to correct an immaterial error related to an understatement of the net book value of certain of our property, plant and equipment as a result of errors in the amounts recorded for depreciation.
  2020 amounts have been restated for a voluntary change in accounting policy to leastly cash paid for interest on the statement of cash flows as a financing, rather than an operating activity.

  Amounts presented for 2022 and 2021 are from continuing operations only and evolude the Romania and Brazil Segments. See Note 6 of our Consolidated Financial Statements.



#### Summarized Quarterly Financial Results

2022 Continuing Operations <sup>(1)</sup>	Q1	Q2	Q3	Q4	2022
Revenue	\$194.7	\$213.4	\$217.7	\$246.2	\$872.0
Gold produced (oz)	93,209	113,462	118,792	128,453	453,916
Gold sold (oz)	94,472	107,631	118,388	132,462	452,953
Average realized gold price (\$/oz sold) (2.3)	\$1,889	\$1,849	\$1,688	\$1,754	\$1,787
Production costs	104.6	109.3	123.5	122.2	459.6
Cash operating cost (\$/oz sold) (2.3)	835	788	803	741	788
Total cash cost (\$/oz sold) (2.3)	941	879	892	818	878
All-in sustaining cost (\$/oz sold) (2.3)	1,346	1,270	1,259	1,246	1,276
Net (loss) earnings (4,5,7)	(39.7)	(22.9)	(28.4)	41.9	(49.2)
Net (loss) earnings per share – basic (\$/share) (4.5.7)	(0.22)	(0.12)	(0.15)	0.23	(0.27)
Adjusted net (loss) earnings (24,5,7)	(19.3)	13.6	(10.0)	25.8	10.1
Adjusted net (loss) earnings per share (\$/share) (2.4.5.7)	(0.11)	0.07	(0.05)	0.14	0.05
Cash flow from operating activities	35.3	27.0	52.7	96.2	211.2
Cash flow from operating activities before changes in working capital (2)	49.4	49.2	55.8	85.2	239.5
Free cash flow (2)	(26.8)	(62.7)	(25.7)	10.7	(104.5)
Cash, cash equivalents and term deposits	434.7	370.0	306.4	314.7	314.7
2021 Continuing Operations <sup>(1)</sup>	Q1	Q2	Q3	Q4	2021
Revenue	\$224.6	\$233.2	\$238.4	\$244.6	\$940.9
Gold produced (oz)	111,742	116,067	125,459	122,582	475,850
Gold sold (oz)	113,594	114,140	125,189	119,384	472,307
Average realized gold price (\$/oz sold) (2.3)	\$1,732	\$1,840	\$1,772	\$1,780	\$1,781
Production costs	108.6	112.8	110.2	118.2	449.7
Cash operating cost (\$/oz sold) (2,3)	641	645	646	571	626
Total cash cost (\$/oz sold) (2.3)	687	746	743	681	715
All-in sustaining cost (\$/oz sold) (2.3)	986	1,073	1,133	1,076	1,068
Net earnings (loss) (4,5)	19.7	29.6	11.0	(39.4)	20.9
Net earnings (loss) per share – basic (\$/share) (4.5)	0.11	0.16	0.06	(0.22)	0.12
Adjusted net earnings (2.4.5)	30.6	27.6	42.4	28.8	129.5
Adjusted net earnings per share (\$/share) (2.4.5)	0.18	0.15	0.23	0.16	0.72
Cash flow from operating activities (6)	99.6	49.4	105.2	112.5	366.7
Cash flow from operating activities before changes in working capital (2.6)	82.4	76.9	99.7	117.5	376.5
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Free cash flow (2.6)	33.9	(23.4)	29.8	23.0	63.3

- 1. Amounts posserted for 2022 and 2021 are from continuing operations only and exclude the Romania and Brazil Segments. See Note 6 of our Consolidated Financial Statements.

  (2) These financial measures or ratios are non-IFRS financial measures or ratios. See the section Non-IFRS and Other Financial Measures and Ratios' for explanations and discussion of these non-IFRS financial measures or ratios.

  (3) By-product revenues are off-set against cash operating costs.

  (4) Ambitudated is barbeniolises of the Company.

  (5) Q1 2021 amounts have been recast to correct an immaterial error related to an understatement of the net book value of certain of our property, plant and equipment as a result of errors in the amounts recorded for depreciation.

  (6) Q1-Q2 2021 amounts have been recast to correct an immaterial error related to an understatement of the net book value of certain of our property, plant and equipment as a result of errors in the amounts recorded for depreciation.

  (7) Q1-Q3 2022 amounts have been recast to correct an immaterial error related to an understatement of cash flows as a financing, rather than an operating activity.

  (7) Q1-Q3 2022 amounts have been adjusted to record additional depreciation expense upon review of the estimated remaining useful life of the existing heap leach pad and ADR plant at Kisladeg (Q1 2022: \$1.0 million, Q2 2022: \$3.2 million, YTD 2022: \$9.2 million, YTD 2023: \$9.2 million, YTD 2023: \$9.2 million, YTD 2023: \$9.2 million, YTD 2023: \$9.2 million, YTD 2023: \$9.2 million, YTD 2023: \$9.2 million, YTD 2023: \$9.2 million, YTD 2023: \$9.2 million, YTD 2023: \$9.2 million, YTD 2023: \$9.2 million, YTD 2023: \$9.2 million, YTD 2023: \$9.2 million, YTD 2023: \$9.2 million, YTD 2023: \$9.2 million, YTD 2023: \$9.2 million, YTD 2023: \$9.2 million, YTD 2023: \$9.2 million, YTD 2023: \$9.2 million, YTD 2023: \$9.2 million, YTD 20



#### **Key Business and Financial Developments**

#### Project Financing

On December 15, 2022, the Company announced that it has entered into a €680.4 million project financing facility ("Term Facility") for the development of the Skouries project. The Term Facility will provide 80% of the expected future funding required to complete the Skouries project and includes up to €200.0 million of funds from the Greek Recovery and Resilience Facility (the "RRF"). The Term Facility will also provide a €30.0 million revolving credit facility to fund reimbursable VAT expenditures relating to the Skouries project.

Although not expected to be necessary, the project financing further includes, in addition to the Term Facility, a Contingent Overrun Facility for an additional 10% of capital costs, funded by the lenders and Hellas Gold Single Member S.A. ("Hellas") in the same proportion as the Term Facility. The Term Facility is non-recourse to Eldorado and the collateral securing the Term Facility covers the Skouries project and the Hellas operating assets.

The remaining 20% of project funding is expected to be fully covered by our existing cash and future cash flow from operations. This amount of Eldorado's investment undertaking for the Skouries project will be fully backstopped by a letter of credit from the Company's revolving credit facility. Drawdown on the Term Facility is subject to customary closing conditions. We expect such conditions to be satisfied and the initial drawdown is projected to occur in the first quarter of 2023.

In December 2022, the Board of Directors (the "Board") approved, conditional upon the initial drawdown of the Term Facility, the investment decision and full-restart of construction at Skouries. See the additional discussion in the sections - Development Projects and Financial Condition and Liquidity sections of this MD&A.

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Throughout 2022 we experienced substantial price increases for certain commodities and consumables as a result of supply concerns caused by financial and trade sanctions against Russia, and ongoing supply chain challenges due to the novel coronavirus ("COVID-19"). Cost increases primarily impacted electricity at operations in Greece and Turkiye, and fuel and reagents at Kisladag.

Certain costs in Turkiye also increased in response to continued high consumer inflation rates, which reached 64% for the twelve-month period ended December 31, 2022. However, increases in costs denominated in local currency, being primarily labour costs, were partly offset by continued weakening of the Turkish Lira during 2022 to 18.7 Turkish Lira per U.S. dollar at December 31, 2022 from 13.0 Turkish Lira per U.S. dollar at December 31, 2021. Cost increases in Greece were also partly offset by weakening of the Euro during 2022 to 17.0 U.S. dollars per Euro at December 31, 2021.

Electricity prices increased in Greece following market changes in late 2021 and were exacerbated by natural gas supply concerns as a result of the Russia-Ukraine war. Although increases were partially mitigated by state subsidies introduced in 2022, effective average electricity prices rose 51% in 2022 from 2021, negatively impacting operating costs at Olympias. Electricity represented approximately 13% of direct operating costs at Olympias in 2022.

Cash operating costs were also negatively impacted during 2022 by the 13% VAT import charge levied on customers importing Olympias gold concentrate into China. The import charge has been effective since October 1, 2021. China was the primary destination of Olympias gold concentrate in 2022 as planned shipments to Russia were halted earlier in the year as a result of sanctions imposed on Russia due to the Russia-Ukraine war. However, shipments to alternative markets commenced in mid-2022, thereby avoiding the 13% VAT import charge, and continue to be explored.

#### Q1 2022 Production Challenges

In January and February of 2022, our gold production was impacted by a number of challenges. These included: higher-than-anticipated absenteeism at all sites related to the surge of the COVID-19 Omicron variant; snowfall and prolonged freezing temperatures impacting ore conveyance and stacking at Kisladag; government-mandated power outages of approximately three days at Kisladag; and snowfall combined with power outages impacting production for approximately nine days at Olympias. Ore tonnes mined and gold grade returned to planned levels at most mines in March and underground mine development at Lamaque progressed in the latter part of the first quarter as

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manpower increased. See the additional discussion in the section - Operations Update and Outlook section of this MD&A. These production challenges, combined with cost increases, contributed to a decrease in free cash flow in 2022 as compared to 2021. See the additional discussion in the section - Financial Condition and Liquidity of this MD&A.

In October 2022, we entered into an agreement to sell the Certej project, a non-core gold asset. During 2022, we we recorded an impairment of \$394.7 million (\$374.7 million net of deferred tax) as a result of the plan to sell the asset and completion of the agreement. The project has been presented as a disposal group held for sale and as a discontinued operation as at December 31, 2022. See the additional discussion in the section - Development Projects of this MD&A.

#### Investment in G Mining Ventures Corp. ("GMIN")

In July 2022, we completed the acquisition of 32.5 million common shares of GMIN for cash consideration of CDN \$26.0 million). Upon closing, we owned approximately 19.0% of GMIN common shares outstanding, continuing our interest in the Tocantinzinho gold project in Brazil. The second tranche of the GMIN private placement closed in September 2022, after which our ownership decreased to approximately 17.7% of GMIN common shares outstanding. Following the sale of the Tocantinzinho project to GMIN in October 2021, deferred cash consideration of \$60 million will be paid subject to Tocantinzinho achieving commercial production, on the first anniversary of commercial production.

On May 31, 2022, we published our 2021 Sustainability Report, detailing our environmental, social and governance performance. The 2021 Sustainability Report is our 10th annual published report and has been produced in accordance with the requirements of the core Global Reporting Initiative, and serves as our Communication on Progress for the United Nations Global Compact in support of the Sustainable Development Goals

On February 8, 2022, we published our inaugural Climate Change and Greenhouse Gas ("GHG") Emissions report and have set a target of mitigating GHG emissions by 30%, from 2020 levels, by 2030 on a 'business as usual' basis, which is equal to approximately 65,000 tonnes of carbon dioxide equivalent. The inaugural report supports our phased alignment with the recommendations of the Task Force on Climate-related Financial Disclosures and details our governance, strategy, risk management, metrics and targets around climate change risks and opportunities.

#### Labour Agreement Updates

In January 2022, we completed a two-year collective bargaining agreement with our labour union in Turkiye, which included an annual adjustment to labour rates in line with the annual consumer inflation rate. To support our workforce with rising costs of food and electricity, approximately one-half of the annual adjustment was provided in mid-2022, with the remaining provided in January 2023. In April 2022, we also completed a two-year collective bargaining agreement with our labour unions in Greece. The agreement incorporates technology and flexibility to support the achievement of productivity and efficiency targets

#### **Updated Lamaque Technical Study**

On February 24, 2022, we announced the results of a technical study updating the current Lamaque operation, including updated economics on the Upper Triangle deposit (zones C1 through C5), as well as preliminary economic assessments on the inferred mineral resources on the Lower Triangle deposit (zones C6 through C10) and the Ormaque deposit. Highlights of the study using a gold price assumption of \$1,500 per ounce include:

- NPV (5%) of \$459 million for the Upper Triangle mineral reserves;
- NPV (5%) of \$162 million for the Lower Triangle inferred mineral resources; and
- NPV (5%) of \$197 million for the Ormague inferred mineral resources

#### Review of Financial and Operating Performance

#### Health and Safety

The Company's lost-time injury frequency rate per million person-hours worked ("LTIFR") was 1.19 in 2022, an increase from the LTIFR of 0.88 in 2021. We continue to take proactive steps to improve workplace safety and to ensure a safe working environment for our employees and contractors.

#### Production, Sales and Revenue

In 2022, we produced 453,916 ounces of gold, a decrease of 5% from 2021 production of 475,850 ounces.

- Kisladag produced 135,801 ounces during the year, a decrease of 22% from 2021 production of 174,365 ounces. The decrease was primarily due to lower tonnes placed on the heap leach pad during the first half of 2022 and as a result of the production challenges in Q1 2022.
- · Lamaque produced 174,097 ounces during the year, an increase of 14% from 2021 production of 153,201 ounces. The increase was primarily due to increased tonnes mined and processed.
- Efemcukuru produced 87,685 ounces during the year, a decrease of 5% from 2021 production of 92,707 ounces. The decrease is primarily a result of the planned decrease in average gold grade from 2021 that was partly offset by increased throughput.
- Olympias produced 56,333 ounces during the year, an increase of 1% from 2021 production of 55,577 ounces. The modest increase was primarily due to higher average grades, partially offset by lower mining rates.

Total 2022 gold production was slightly below the Company's guidance range of 460,000 – 490,000 ounces, with production below expectations at Olympias and Kisladag. Total Q4 2022 gold production was 128,453 ounces, an increase of 5% from Q4 2021 production of 122,582 ounces and an increase of 8% from Q3 2022 production of 118,792 ounces. The increase in the quarter primarily reflects an increase in production at Kisladag due to increased tonnes placed on the heap leach pad in Q3 2022 and due to Q4 2021 production at Kisladag being negatively impacted by the commissioning of the high-pressure grinding roll circuit ("HPGR").

Gold sales in 2022 totalled 452,953 ounces, a decrease of 4% from 472,307 ounces in 2021. The lower sales volume in 2022 compared with the prior year primarily reflected a decrease of 41,649 ounces sold at Kisladag due to the reduction of tonnes placed on the heap leach pad in the first half of 2022 compared to 2021. There was also a decrease of 3,974 ounces sold at Efemcukuru due largely to lower average gold grade, an increase of 22,016 ounces sold at Lamaque due to increased tonnes mined and processed, and an increase of 4,253 ounces sold at Olympias due to higher average gold grade. Gold sales were 132,462 ounces in Q4 2022, an increase of 11% from 119,384 ounces in Q4 2021, primarily due to increased production at Kisladag in the quarter.

The average realized gold price² was \$1,787 per ounce sold in 2022, a slight increase from \$1,781 per ounce sold in 2021. The average gold price increased during the first quarter of 2022, declined during Q2 and Q3, then strengthened again in Q4 2022. The average realized gold price was \$1,754 in Q4 2022 (\$1,780 in Q4 2021).

Total revenue was \$872.0 million in 2022, a decrease of 7% from total revenue of \$940.9 million in 2021. The decrease was due primarily to lower sales volumes, partially offset by the higher average realized gold price. Total revenue was \$246.2 million in Q4 2022, an increase of 1% from total revenue of \$244.6 million in Q4 2021. The modest increase was due largely to higher sales volumes, partly offset by lower average realized gold prices.

#### **Production Costs and Unit Cost Performance**

Production costs of \$459.6 million in 2022 increased from \$449.7 million in 2021 and production costs of \$122.2 million in Q4 2021 increased slightly from \$118.2 million in Q4 2021. Increases in both periods were primarily due to substantial price increases for certain commodifies and consumables as a result of supply concerns caused by financial and trade sanctions against Russia, and ongoing supply chain challenges due to COVID-19. Cost increases primarily impacted electricity at operations in Greece and Turkiye, and fuel and reagents at Kisladag.

<sup>&</sup>lt;sup>2</sup> These financial measures or ratios are non-IFRS financial measures or ratios. See the section 'Non-IFRS and Other Financial Measures and Ratios' for explanations and discussion of these non-IFRS financial measures or ratios.



Production costs include royalty expense which decreased slightly to \$40.6 million in 2022 from \$42.0 million in 2021, primarily reflecting lower sales volumes. Additionally, royalty expense in 2021 benefited from a \$4.5 million reversal of expense following an amendment of retroactive gold royalty rates in Turkiye. In Turkiye, royalties are paid on revenue less certain costs associated with ore haulage, mineral processing and related depreciation and are calculated on the basis of a sliding scale according to the average London Metal Exchange gold price during the calendar year. In Greece, royalties are paid on revenue and calculated on a sliding scale tied to international gold and base metal prices and the EUR:USD exchange rate. Royalty expense decreased to \$10.2 million in Q4 2021 from \$13.1 million in Q4 2021 as a result of lower average metal prices, and the closure of the Stratoni mine at the end of 2021.

Cash operating costs averaged \$788 per ounce sold in 2022, an increase from \$626 per ounce sold in 2021. In Q4 2022, cash operating costs averaged \$741 per ounce sold, an increase from \$571 per ounce sold in Q4 2021. The increase in 2022 was primarily due to lower production and increases in both periods were primarily due to price increases for certain commodities and consumables

AISC per ounce sold3 increased to \$1,276 in 2022 from \$1,068 in 2021, and to \$1,246 in Q4 2022 from \$1,076 in Q4 2021. Increases in both periods primarily reflect the increase in cash operating costs per ounce sold and higher sustaining capital expenditures.

#### Other Expenses

Depreciation expense increased to \$240.2 million in 2022 from \$201.0 million in 2021 and to \$66.1 million in Q4 2022 from \$46.7 million in Q4 2021. A significant portion of property, plant and equipment depreciates on a unit-of-production basis over total estimated recoverable tonnes. Additional depreciation expense of \$14.5 million in 2022, including \$5.2 million in Q4 2022, was recorded upon review of the estimated remaining useful life of the existing heap leach pad and adsorption-desorption and recovery ("ADR") plant at Kisladag. In mid-2023, stacking at Kisladag is expected to transition to the North heap leach pad upon completion of the first phase of construction. Depreciation expense in both periods also includes an increase in depreciation on a per ounce basis primarily as a result of lower gold grades at Efemcukuru and in Q4 2022, at Lamaque.

Mine standby costs increased to \$34.4 million in 2022 from \$15.4 million in 2021 and increased to \$4.1 million in Q4 2022 from \$2.6 million in Q4 2021. Mine standby costs primarily related to Stratoni in 2022 as the mine and mill transitioned to care and maintenance during the year. Mine standby costs of \$7.2 million were incurred at Stratoni in 2021 during a two-month shutdown to remediate ground support conditions following a fall of rock.

Write-downs of \$32.5 million in 2022 included \$19.8 million (\$15.4 million net of deferred tax) relating to crushing and conveying equipment at Kisladag that was decommissioned as a result of the installation and commissioning of the HPGR circuit. Write-downs in Q4 2022 included \$6.4 million (\$5.2 million net of deferred tax) relating to the existing heap leach pad and ADR plant at Kisladag.

Foreign exchange gains decreased to \$9.7 million in 2022 from \$26.6 million in 2021, and included gains of \$2.3 million recorded in Q4 2022 and \$19.6 million recorded in Q4 2021, respectively. Gains in 2022 were primarily due to the weakening of the Turkish Lira, which resulted in downward revaluation of liabilities denominated in local currencies, including royalties for Kisladag and Efemcukuru that are paid annually. The foreign exchange gain in Q4 2021 reflected a significant weakening of the Turkish Lira in that

Finance costs decreased to \$41.6 million in 2022 from \$71.8 million in 2021. The decrease was primarily due to costs associated with the early redemption of senior secured notes recognized in Q3 2021, including a redemption premium of \$21.4 million and the amortization of deferred finance costs of \$9.7 million. Finance costs increased to \$6.6 million in Q4 2022 from \$5.0 million in Q4 2021 and included a \$3.0 million non-cash gain recognized in the quarter on revaluation of a derivative related to redemption options in our debt.

Income tax expense from continuing operations decreased to \$61.2 million in 2022 from \$138.1 million in 2021 and included a recovery of \$23.5 million in Q4 2022 (Q4 2021 \$94.1 million expense).

Current tax expense decreased to \$69.7 million in 2022 from \$90.2 million in 2021 and to \$10.4 million in Q4 2022 from \$3.9 million in Q4 2021. Current tax expense related primarily to operations in Turkive of which \$54.9 million

#### MANAGEMENT'S DISCUSSION and ANALYSIS

For the three and twelve months ended December 31, 2022



and \$5.1 million was recognized in 2022 and Q4 2022, respectively. The decrease in 2022 reflected lower sales volumes and lower taxable unrealized foreign exchange gains, due to less significant weakening of the Turkish Lira during the year as compared to 2021. The decrease was also due to the substantial completion in 2022 of the heap leach improvements upon which an investment tax credit is available. The investment tax credit reduces the corporate tax rate and resulted in current tax savings of \$47.4 million in 2022 and \$3.8 million in Q4 2022, as compared to current tax savings of \$47.4 million in 2021 and \$8.7 million in Q4 2021. Current tax expense in 2022 also included \$1.4.4 million foreign exchange gains, retroactive to October 1, 2021, and seventy from tax. These exemptions reduced current tax by \$10.7 million in 2022 and \$0.4 million in decrease was also due to the substantial properties. The seventy of the tax savings of \$4.7 million in 2022 and \$4.7 million in 2022 and \$4.7 million in 2022 and \$4.7 million in 2022 and \$4.7 million in 2022 and \$5.7 million in 2022 and \$6.7 million in 2022 and

Deferred income tax included recoveries of \$8.5 million in 2022 and \$33.9 million in Q4 2021 as compared to expense of \$47.9 million in 2021 and \$56.7 million in Q4 2021. Deferred income tax in both years included recoveries from changes in temporary differences, including for property, plant and equipment. In 2022 these were partly offset by deferred tax expense due to the weakening of local currencies in which income tax is determined, primarily the Turkish Lira and Euro. Currency movements resulted in deferred income tax expense of \$35.9 million in 2022, including a recovery of \$18.3 million in Q4 2022 as a result of the strengthening of the Euro in the quarter. In 2021, the significant weakening of the Turkish Lira in the second half of the year resulted in deferred tax expense of \$54.6 million, including \$41.4 million in Q4 2021. Deferred tax in 2022 also included a \$14.5 million recovery on the recognition of certain Canadian tax losses and a \$1.0 million recovery relating to the impact of tax rate changes on opening deferred tax balances in Turkiye in Q1 2022.

On January 22, 2022, a decrease in the corporate income tax rate in Turkiye was announced for certain qualifying corporations. As a result, the current effective corporate income tax rate for mining profits from our Turkish operations decreased to 22% from 23% for 2022 and will decrease to 19% from 20% for 2023 onwards.

#### Net Earnings (Loss) Attributable to Shareholders

We reported net loss attributable to shareholders from continuing operations of \$49.2 million (\$0.27 loss per share) in 2022, compared to net earnings of \$20.9 million (\$0.12 per share) in 2021 and net earnings of \$41.9 million (\$0.23 per share) in Q4 2022, compared to net loss of \$39.4 million (\$0.22 loss per share) in Q4 2021. The net loss in 2022 was primarily due to lower production and sales volumes, and higher operating costs, depreciation, mine standby costs and non-cash asset write-downs. Net earnings in Q4 2022 reflected higher sales volumes and an income tax recovery, compared to a significant income tax expense in Q4 2021.

Adjusted net earnings from continuing operations were \$10.1 million (\$0.05 per share) in 2022, compared to \$129.5 million (\$0.72 per share) in 2021. Adjusted net earnings in 2022 removes a \$35.9 million loss on foreign exchange due to translation of deferred tax balances, \$20.0 million write-downs of assets, \$4.4 million loss on the non-cash revaluation of the derivative related to redemption options in our debt and a \$1.0 million deferred tax recovery relating to the impact of tax rate changes in Turkiye. Adjusted net earnings were \$25.8 million (\$0.14 per share) in Q4 2022 and removes an \$18.3 million gain on foreign exchange due to translation of deferred tax balances, a \$5.2 million of write-down of assets and a \$3.0 million gain on the non-cash revaluation of the derivative related to redemption options in our debt.

The Company's Romania segment has been presented as a discontinued operation following the October 2022 agreement to sell the Certej Project, a non-core gold asset. Loss from discontinued operations, net of tax and attributable to shareholders of \$304.6 million in 2022 primarily reflected an impairment expense of \$394.7 million (\$374.7 million net of deferred tax) recognized in the year to reduce the fair value of the disposal group to \$17.0 million. The impairment charge relates primarily to the mineral property asset and reflects the expected upfront cash consideration, less estimated costs of disposal.



#### 2023 Outlook

Full year gold production of 475,000 – 515,000 ounces in 2023 (versus production of 453,916 ounces in 2022) is expected from Kisladag, Lamaque, Efemcukuru, and Olympias. At Olympias, payable production is also expected to include 1.7 million to 1.9 million ounces of silver, 15,000 to 18,000 tonnes of lead metal and 13,000 to 16,000 tonnes of zinc metal.

In 2023, we have lowered our expected production from Lamaque based on mine sequence optimization for Lower Triangle, cost inflation and a competitive labour landscape. We have also assumed slower ramp-up at Kisladag with the addition of an agglomeration drum in the first half of the year. We expect production in the second half of the year to be higher than in the first half following full commissioning of the agglomeration drum at Kisladag and reflecting some seasonality impacts at our operating sites.

We expect average cash operating costs to increase to \$760 – 860 per ounce of gold sold in 2023 compared to \$788 per ounce of gold sold in 2022. AISC is forecast to be \$1,190 – 1,290 per ounce of gold sold in 2023. The higher costs are primarily due to ongoing inflationary pressures related to key consumables such as cyanide, electricity, diesel, explosives, and cement, as well as labour. At Kisladag and Efemcukuru, labour costs increased in January 2023 in line with commitments under our collective bargaining agreement and to support our workforce with rising costs of food and electricity. Labour costs are denominated in local currency and as the weakening of the Turkish Lira against the U.S. dollar has slowed in recent months, cost increases are not being offset by currency movements at present. We continue to monitor the impacts of cost inflation on our operations.

Planned sustaining capital expenditure of \$116 million to \$139 million in 2023 includes underground mine development, tailings facility construction, processing improvements, equipment overhauls and mobile equipment purchases. Growth capital expenditure in 2023 is expected to increase from 2022 levels, primarily related to the construction of Skouries. Planned projects at Kisladag include the continuation of the waste stripping campaign, the expansion of the North heap leach pad, construction of the North ADR plant, fine ore agglomeration and onsite building relocation efforts for continuing pit expansion. Other planned growth capital includes resource conversion drilling and mine development at Lamaque and Efemcukuru.

Production (oz)	2022A	2023E
Kisladag	135,801	160,000 - 170,000
Lamaque	174,097	170,000 - 180,000
Efemcukuru (1)	87,685	80,000 - 90,000
Dlympias (1)	56,333	60,000 - 75,000
Total	453,916	475,000 - 515,000
Consolidated costs (\$/oz sold) (2)	2022A	2023E
Cash Operating Costs - C1 (\$/oz sold)	\$788	\$760 – 860
Total Cash Costs - C2 (\$/oz sold)	\$878	\$860 - 960
AISC (\$/oz sold)	\$1,276	\$1,190 - 1,290
Frowth capital (2)	2022A	2023E
Skouries	\$42	\$240 - 260
Kisladag	\$82	\$110 – 120
Lamaque	\$6	\$37 – 42
Efemcukuru	\$6	\$4 – 8
Olympias	\$6	\$3 – 7

<sup>(1)</sup> Payable metal produced.
(2) These financial measures or ratios are non-IFRS financial measures or ratios. See the section Non-IFRS and Other Financial Measures and Ratios' for explanations and discussion of these non-IFRS financial measures or ratios.



## Operations Update and Outlook

### Gold Operations

		3 months ended December 31,		12 months ended December 31,	
	2022	2021	2022	2021	2023 Outlook
Total					
Ounces produced	128,453	122,582	453,916	475,850	475,000 - 515,000
Ounces sold	132,462	119,384	452,953	472,307	N/A
Production costs	\$122.2	\$118.2	\$459.6	\$449.7	N/A
Cash operating costs (\$/oz sold) (1)	\$741	\$571	\$788	\$626	\$760 - 860
All-in sustaining costs (\$/oz sold) (1)	\$1,246	\$1,076	\$1,276	\$1,068	\$1,190 - 1,290
Sustaining capital expenditures (1)	\$36.9	\$33.8	\$126.5	\$113.1	\$114 – 139
Kisladag					
Ounces produced	40,307	33,136	135,801	174,365	160,000 - 170,000
Ounces sold	39,833	33,269	134,213	175,862	N/A
Production costs	\$32.2	\$28.8	\$120.1	\$122.6	N/A
Cash operating costs (\$/oz sold) (1)	\$709	\$737	\$773	\$583	\$750 - 850
All-in sustaining costs (\$/oz sold) (1)	\$884	\$977	\$1,000	\$797	N/A
Sustaining capital expenditures (1)	\$3.0	\$4.0	\$14.7	\$18.6	\$14 – 19
Lamaque					
Ounces produced	51,349	51,354	174,097	153,201	170,000 - 180,000
Ounces sold	51,244	50,257	173,409	151,393	N/A
Production costs	\$29.2	\$26.7	\$116.7	\$99.0	N/A
Cash operating costs (\$/oz sold) (1)	\$541	\$482	\$642	\$616	\$670 - 770
All-in sustaining costs (\$/oz sold) (1)	\$925	\$815	\$1,036	\$1,017	N/A
Sustaining capital expenditures (1)	\$18.1	\$13.4	\$62.8	\$47.3	\$60 – 70
Efemcukuru					
Ounces produced	21,362	22,631	87,685	92,707	80,000 - 90,000
Ounces sold	21,486	21,797	88,784	92,758	N/A
Production costs	\$17.9	\$18.1	\$73.1	\$67.2	N/A
Cash operating costs (\$/oz sold) (1)	\$738	\$606	\$701	\$551	\$790 - 890
All-in sustaining costs (\$/oz sold) (1)	\$1,138	\$1,104	\$1,091	\$901	N/A
Sustaining capital expenditures (1)	\$5.3	\$6.4	\$18.8	\$18.0	\$10 – 15
Olympias					
Ounces produced	15,435	15,461	56,333	55,577	60,000 - 75,000
Ounces sold	19,899	14,061	56,547	52,294	N/A
Production costs	\$42.9	\$28.1	\$149.5	\$113.4	N/A
Cash operating costs (\$/oz sold) (1)	\$1,325	\$441	\$1,409	\$930	\$980 - 1,080
All-in sustaining costs (\$/oz sold) (1)	\$1,998	\$1,467	\$2,155	\$1,715	N/A
Sustaining capital expenditures (1)	\$10.5	\$10.1	\$30.3	\$29.1	\$30 - 35

<sup>(1)</sup> These financial measures or ratios are non-IFRS financial measures or ratios. See the section 'Non-IFRS and Other Financial Measures and Ratios' for explanations and discussion of these non-IFRS financial measures or ratios.



#### Kisladag

		3 months ended December 31,		12 months ended December 31,
Operating Data	2022	2021	2022	2021
Tonnes placed on pad	3,248,748	1,520,811	11,287,923	11,273,772
Head grade (g/t Au)	0.82	0.66	0.74	0.75
Gold ounces produced	40,307	33,136	135,801	174,365
Gold ounces sold	39,833	33,269	134,213	175,862
Average realized price (\$/oz sold) (1)	\$1,738	\$1,796	\$1,792	\$1,798
Cash operating costs (\$/oz sold) (1)	\$709	\$737	\$773	\$583
All-in sustaining costs (\$/oz sold) (1)	\$884	\$977	\$1,000	\$797
Financial Data				
Revenue	\$69.9	\$60.4	\$243.3	\$319.3
Production costs	32.2	28.8	120.1	122.6
Depreciation and depletion	21.9	11.2	72.6	49.1
Earnings from mine operations	15.9	20.4	50.6	147.6
Growth capital expenditures (1)	21.2	19.0	82.5	89.9
Sustaining capital expenditures (1)	3.0	4.0	14.7	18.6

Kisladag produced 135,801 ounces of gold in 2022, a 22% decrease from 174,365 ounces in 2021. Gold production of 40,307 ounces in the quarter increased 22% from 33,136 ounces in Q4 2021 and benefited from increased tonnes placed on the heap leach pad in Q3 2022, following reduced productivity in early 2022 as a result of snowfall, prolonged freezing temperatures, impacts from the startup of belt agglomeration and COVID-19 related absenteeism. Gold production during 2022 decreased 22% from 2021 due to debottlenecking of the belt agglomeration circuit, reducing stacking capacity, In Q4 2022, eight larger, higher-capacity conveyors were installed, which has improved material handling capacity and belt agglomeration. The HPGR is performing to plan with recovery rates as expected. Average grade declined slightly in 2022 to 0.74 grams per tonne, as compared to an average grade of 0.75 grams per tonne in 2021.

Revenue decreased to \$243.3 million in 2022 from \$319.3 million in 2021, primarily reflecting lower sales in the year. In the quarter, higher sales primarily contributed to an increase in revenue to \$69.9 million from \$60.4 million in Q4 2021.

Production costs decreased to \$120.1 million in 2022 from \$122.6 million in 2021 primarily due to a reduction in consumables used in line with lower production and efficiencies from the HPGR circuit during the year. In the quarter, production costs increased to \$32.2 million from \$28.8 million in Q4 2021 as a result of higher production. Production costs in 2022 were negatively impacted by price increases in labour, reagents, electricity, and fuel, some of which were partly offset by the weakening of the Turkish Lira.

Depreciation expense increased significantly to \$72.6 million in 2022 from \$49.1 million in 2021 and to \$21.9 million in the quarter from \$11.2 million in Q4 2021. Additional depreciation expense of \$14.5 million in 2022, including \$5.2 million in Q4 2022, was recorded upon review of the estimated remaining useful life of the existing heap leach pad and ADR plant. To a lesser extent, the increase in depreciation expense in 2022 was also due to lower average grade in the first half of the year

Cash operating costs per ounce sold increased to \$773 in 2022 from \$583 in 2021 primarily due to lower production during the year. In the quarter, higher production resulted in a decrease in cash operating costs per ounce sold to \$709 from \$737 in Q4 2021.

AISC per ounce sold increased to \$1,000 in 2022 from \$797 in 2021 primarily due to higher cash operating costs per ounce sold, partly offset by lower sustaining capital expenditure. In the quarter, AISC per ounce sold decreased

## MANAGEMENT'S DISCUSSION and ANALYSIS For the three and twelve months ended December 31, 2022



to \$884 from \$977 in Q4 2021 primarily due to higher production combined with slightly lower sustaining capital expenditure.

Sustaining capital expenditure of \$14.7 million in 2022, including \$3.0 million in Q4 2022, primarily related to equipment rebuilds, and processing and infrastructure improvements. Growth capital expenditures of \$82.5 million in 2022, including \$21.2 million in Q4 2022, primarily included waste stripping to support the mine life extension, construction of the first phase of the North heap leach pad and stacking and agglomeration enhancements.

In conjunction with the North heap leach pad, we are installing a fine-ore agglomeration drum, expected to be commissioned in the first half of 2023, which is expected to improve the quality, consistency and permeability of the stacked ore through the agglomeration process. With this investment, stacking is expected to continue on the existing heap leach pad until mid-2023, at which time stacking is expected to commence on the North heap leach pad.



		3 months ended December 31,		12 months ended December 31,
Operating Data	2022	2021	2022	2021
Tonnes milled	221,232	178,195	833,297	749,715
Head grade (g/t Au)	7.41	9.16	6.65	6.54
Average recovery rate	97.5 %	97.8 %	97.7 %	97.0 %
Gold ounces produced	51,349	51,354	174,097	153,201
Gold ounces sold	51,244	50,257	173,409	151,393
Average realized gold price (\$/oz sold) (1)	\$1,748	\$1,802	\$1,797	\$1,795
Cash operating costs (\$/oz sold) (1)	\$541	\$482	\$642	\$616
All-in sustaining costs (\$/oz sold) (1)	\$925	\$815	\$1,036	\$1,017
Financial Data				
Revenue	\$90.0	\$91.1	\$313.0	\$273.4
Production costs	29.2	26.7	116.7	99.0
Depreciation and depletion	20.2	14.2	72.0	60.6
Earnings from mine operations	40.5	50.2	124.3	113.7
Growth capital expenditures (1)	1.8	4.0	6.0	30.1
Sustaining capital expenditures (1)	18.1	13.4	62.8	47.3

(1) These financial measures or ratios are non-IFRS financial measures or ratios. See the section "Non-IFRS and Other Financial Measures and Ratios" for explanations and discussion of these non-IFRS financial measures or ratios.

Lamaque produced 174,097 ounces of gold in 2022, a 14% increase from 153,201 ounces in 2021 and a result of an 11% increase in throughput in the year despite challenges with COVID-19 related absenteeism in mid-2022. Gold production of 51,349 ounces in the quarter was comparable to 51,354 ounces in Q4 2021 and reflected strong throughput, which offset planned lower grade. Average grade of 7.41 grams per tonne in the quarter resulted from mining higher-grade stopes as compared to previous quarters in 2022. Average grade of 6.65 grams per tonne in 2022 slightly exceeded 6.54 grams per tonne in 2021.

Revenue increased to \$313.0 million in 2022 from \$273.4 million in 2021 primarily reflecting higher sales in the year. In the quarter, a lower average realized gold price resulted in a slight decrease in revenue to \$90.0 million from \$91.1 million in Q4 2021.

Production costs increased to \$116.7 million in 2022 from \$99.0 million in 2021, primarily due to higher throughput. Cash operating costs per ounce sold increased to \$642 in 2022 from \$616 in 2021 and to \$541 in Q4 2022 from \$482 in Q4 2021 primarily due to cost increases in labour and consumables, which were partly offset by higher production, and cost savings from a weaker Canadian dollar. In 2022, ore began to be transported from the Triangle underground mine to the Sigma mill using the underground decline, avoiding public roads. The significantly shorter hauling distance and reduced rehandling resulted in cost savings of approximately \$4 per tonne transported.

AISC per ounce sold increased to \$1,036 in 2022 from \$1,017 in 2021 and to \$925 in Q4 2022 from \$815 in Q4 2021 with increases in both periods reflecting higher cash operating costs per ounce sold and higher sustaining capital expenditure.

Sustaining capital expenditures of \$62.8 million in 2022, including \$18.1 million in Q4 2022, primarily related to underground development and expansion of the tailings management facility. Growth capital expenditure totalled \$6.0 million in Q4 2022, including \$1.8 million in Q4 2022, and is primarily related to construction of underground infrastructure.



#### Efemcukuru

	3 mc	onths ended December 31,	12 mo	nths ended December 31,
Operating Data	2022	2021	2022	2021
Tonnes milled	136,840	134,158	544,450	528,212
Head grade (g/t Au)	5.63	6.31	5.82	6.51
Average recovery rate (to concentrate)	93.6 %	92.3 %	93.6 %	93.6 %
Gold ounces produced (1)	21,362	22,631	87,685	92,707
Gold ounces sold	21,486	21,797	88,784	92,758
Average realized gold price	\$1,815	\$1,815	\$1,774	\$1,779
Cash operating costs (\$/oz sold) (2)	\$738	\$606	\$701	\$551
All-in sustaining costs (\$/oz sold) (2)	\$1,138	\$1,104	\$1,091	\$901
Financial Data				
Revenue	\$38.4	\$40.0	\$155.3	\$166.7
Production costs	17.9	18.1	73.1	67.2
Depreciation and depletion	10.5	10.2	43.5	42.6
Earnings from mining operations (2)	10.0	11.7	38.7	56.9
Growth capital expenditure	1.4	_	5.8	
Sustaining capital expenditures (2)	5.3	6.4	18.8	18.0

Efemcukuru produced 87,685 payable ounces of gold in 2022, a 5% decrease from 92,707 payable ounces in 2021. Gold production of 21,362 payable ounces in the quarter was 6% lower than 22,631 payable ounces in Q4 2021. Decreases in both periods reflect planned lower average grade, partly offset by higher throughput.

Revenue decreased to \$155.3 million in 2022 from \$166.7 million in 2021 and to \$38.4 million in Q4 2022 from \$40.0 million in Q4 2021. Decreases in both periods were primarily due to lower sales volumes.

Production costs increased to \$73.1 million in 2022 from \$67.2 million in 2021 primarily due to increased tonnes processed, combined with cost increases in electricity and consumables. Production costs decreased slightly to \$17.9 million in Q4 2022 from \$18.1 million in Q4 2021. Cost increases combined with lower average grade resulted in an increase in cash operating costs per ounce sold to \$701 in 2022, from \$551 in 2021 and to \$738 in Q4 2022 from \$606 in Q4 2021. AISC per ounce sold increased to \$1,091 in 2022 from \$901 in 2021 and to \$1,138 in Q4 2022 from \$1,104 in Q4 2021, primarily reflecting higher cash operating costs per ounce sold.

Sustaining capital expenditure of \$18.8 million in 2022, including \$5.3 million in Q4 2022, related primarily to underground development and equipment rebuilds. Growth capital expenditure included resource conversion drilling at Kokarpinar and Bati.

<sup>(1)</sup> Payable metal produced.
(2) These financial measures or ratios are non-IFRS financial measures or ratios. See the section 'Non-IFRS and Other Financial Measures and Ratios' for explanations and discussion of these non-IFRS financial measures or ratios.



#### Olympias

		3 months ended December 31,		12 months ended December 31,
Operating Data	2022	2021	2022	2021
Tonnes milled	101,430	91,112	395,711	405,793
Head grade (g/t gold)	8.59	8.96	8.00	7.33
Head grade (g/t silver)	109.50	111.69	105.22	92.68
Head grade (% lead)	3.4 %	3.4 %	3.3 %	2.9 %
Head grade (% zinc)	3.9 %	4.4 %	3.8 %	3.8 %
Gold average recovery rate (to concentrate)	81.5 %	83.2 %	82.3 %	85.8 %
Silver average recovery rate (to concentrate)	78.5 %	82.7 %	81.4 %	81.8 %
Lead average recovery rate (to concentrate)	79.1 %	82.9 %	82.1 %	83.7 %
Zinc average recovery rate (to concentrate)	79.7 %	82.5 %	81.2 %	84.4 %
Gold ounces produced (1)	15,435	15,461	56,333	55,577
Gold ounces sold	19,899	14,061	56,547	52,294
Silver ounces produced (*)	273,483	257,808	1,056,792	941,398
Silver ounces sold	205,612	119,712	1,074,225	848,644
Lead tonnes produced (1)	2,594	2,450	10,100	9,186
Lead tonnes sold	1,944	1,139	10,402	8,193
Zinc tonnes produced (1)	2,700	2,791	10,502	11,034
Zinc tonnes sold	2,791	4,379	11,638	10,277
Average realized gold price (\$/oz sold)	\$1,735	\$1,611	\$1,771	\$1,686
Cash operating costs (\$/oz sold) (2)	\$1,325	\$441	\$1,409	\$930
All-in sustaining costs (\$/oz sold) (2)	\$1,998	\$1,467	\$2,155	\$1,715
Financial Data				
Revenue	\$47.9	\$40.9	\$159.9	\$143.9
Production costs	42.9	28.1	149.5	113.4
Depreciation and depletion	13.1	10.0	50.0	45.6
Earnings (loss) from mining operations (2)	(8.0)	2.8	(39.6)	(15.1)
Growth capital expenditures (2)	1.5	1.3	5.8	5.3
Sustaining capital expenditures (2)	10.5	10.1	30.3	29.1

(1) Payable metal produced.
(2) These financial measures or ratios are non-IFRS financial measures or ratios. See the section Non-IFRS and Other Financial Measures and Ratios' for explanations and discussion of these non-IFRS financial measures or ratios.

Olympias produced 56,333 ounces of gold in 2022, a 1% increase from 55,577 ounces in 2021 and reflecting higher average gold grade in the year. Throughput in 2022 was 2% lower than in 2021 as a result of lower mining rates, combined with the negative impacts of weather-related power outages and COVID-19 related absenteeism in early 2022. We continue to implement operating initiatives designed to improve productivity.

Gold production of 15,435 ounces in Q4 2022 decreased slightly from 15,461 in Q4 2021 as a result of 11% higher throughput in the quarter, offsetting lower average gold grade. Lead and silver production increased slightly in the quarter compared to Q4 2021, primarily reflecting higher throughput, and zinc production decreased slightly in the quarter, primarily reflecting lower average grade and recovery rate compared to Q4 2021.

Revenue increased to \$159.9 million in 2022 from \$143.9 million in 2021 from \$40.9 million in Q4 2021 due to lower ending concentrate inventories. From October 1, 2021, revenue was impacted by the 13% VAT import charge levied on customers importing Olympias gold concentrate into China. When levied, this import charge



reduces revenue by a corresponding amount. China was the primary destination of Olympias gold concentrate in 2022 as planned shipments to Russia were halted earlier in the year as a result of sanctions imposed on Russia due to the Russia-Ukraine war. However, shipments to alternative markets commenced in mid-2022, reducing import charges and increasing revenue from shipments in Q4 2022. Approximately 60% of shipments in Q4 2022 were not subject to the 13% import VAT.

Production costs increased to \$149.5 million in 2022 from \$113.4 million in 2021 and to \$42.9 million in Q4 2022 from \$28.1 million in Q4 2021. Increases in both periods reflect higher volumes of concentrate sold, combined with price increases in electricity, fuel, and other consumables. Average electricity prices rose 51% in 2022 from 2021, negatively impacting operating costs at Olympias. The significant increase was due to market changes introduced in late 2021, followed by escalating market prices in 2022 exacerbated by supply concerns. Price increases in 2022 were partly mitigated by state subsidies that reduced the effective average price. Some lowering of market prices in Q4 2022 resulted in a 9% reduction of average prices in the quarter from Q3 2022 levels.

Cash operating costs per ounce sold increased to \$1,409 in 2022 from \$930 in 2021, primarily as a result of cost inflation and increased shipments to China which incurred the 13% VAT import charge, which is included in cash operating costs. Cash operating costs per ounce sold increased to \$1,325 in Q4 2022 from \$441 in Q4 2021 primarily due to the timing of silver and base metal sales, which reduce cash operating costs as by-product credits. Cash operating costs per ounce sold in Q4 2021 benefited from bulk shipments of zinc, combined with higher base metal prices. AISC per ounce sold increased to \$2,155 in 2022 from \$1,715 in 2021 and to \$1,998 in Q4 2022 from \$1,467 in Q4 2021 primarily due to the increase in cash operating costs per ounce sold.

Sustaining capital expenditure increased slightly to \$30.3 million in 2022 from \$29.1 million in 2021 and to \$10.5 million in Q4 2022 from \$10.1 million in Q4 2021. Spending in both periods primarily included underground development, tailings facility construction and underground infrastructure improvements. Growth capital expenditure in 2022 and 2021 primarily related to underground development.

For the three and twelve months ended December 31, 2022



#### **Development Projects**

#### Skouries Project - Greece

The Skouries project, part of the Kassandra Mines Complex, is located within the Halkidiki Peninsula of Northern Greece and is a high-grade gold-copper asset. In December 2021 we published the results of the Skouries Project Feasibility Study with a 23-year mine life and expected average annual production of 140,000 ounces of gold and 67 million pounds of copper. The project is expected to provide an after-tax IRR of 19% and a NPV (5%) of \$1.3 billion<sup>4</sup> with capital costs to complete the project estimated at \$A84.5 million

On December 15, 2022, the Company announced that it has entered into a €680.4 million Term Facility for the development of the Skouries project. The Term Facility will provide 80% of the expected future funding required to complete the Skouries project and includes up to €200.0 million of funds from the RRF. The Term Facility is non-recourse to Eldorado and the collateral securing the Term Facility covers the Skouries project and the Hellas operating assets.

The remaining 20% of project funding is expected to be fully covered by our existing cash and future cash flow from operations. This amount of Eldorado's investment undertaking for the Skouries project will be fully backstopped by a letter of credit from the Company's revolving credit facility. Drawdown on the Term Facility is subject to customary closing conditions. We expect such conditions to be satisfied and the initial drawdown is projected to occur in the first quarter of 2023. See the additional discussion in the section - Financial Condition and Liquidity section of this MD&A.

In December 2022, the Board approved, conditional upon the initial drawdown of the Term Facility, the investment decision and full-restart of construction at Skouries. The project is significantly advanced and following a re-start of full construction, project completion is expected in approximately 2.5 to 3 years. To support site mobilization, we are well-positioned to access a ready pool of labour in the local area for construction of the project.

Project activity in 2022 was focused on steel erection and enclosure of the processing facilities, which is now largely complete, as well as execution readiness and critical path activities. Activities in early 2023 have been focused on mobilizing key personnel.

In July 2022, we announced that as a bridge to the completion of a financing package, we had allocated additional capital to the Skouries project in 2022. Capital expenditures totalled \$42.3 million in 2022, including \$15.7 million in Q4 2022. In Q2 2022, a purchase order was executed for the dry stack tailings filter press, with the total commitment of \$17 million in line with the feasibility study estimate.

In March 2022, we filed an updated Technical Report for the Skouries Project, dated January 22, 2022, which was prepared in accordance with the requirements of National Instrument 43-101 - Standards of Disclosure for Mineral Projects ("NI 43-101").

#### Olympias Expansion - Greece

Optimization is underway of the 2019 plan for expansion of the processing facility to 650 ktpa and improvements to the Stratoni port as set forth in our Technical Report for the Olympias Mine dated December 31, 2019 and prepared in accordance with the requirements of NI 43-101

These processing expansions are aligned with the development of the Flats Zone within the mine, which provides an underground production environment more amenable to higher mining rates. We submitted a modification to the Kassandra Mines Environmental Impact Assessment in December 2021 as planned, which will cover the expansion. Approval of this modification is anticipated in 2023.

Under the Amended Investment Agreement, Eldorado is also committed to providing the Hellenic state with an updated proposal for refractory ore processing in 2023; this being a strategic opportunity to generate value from the complex poly-metallic deposits which reside in our portfolio.

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<sup>&</sup>lt;sup>4</sup> Based on long-term prices of \$1,500 per ounce gold and \$3.85 per pound copper



#### Perama Hill - Greece

Perama Hill is an epithermal gold-silver deposit located in the Thrace region of northern Greece. If developed, the project will operate as a small open pit mine that uses a conventional carbon in leach circuit for gold recovery. Project optimization and studies are ongoing to prepare permitting documentation.

The Certej mining concession was extended in January 2020 for an additional five years. In October 2022, we entered into a share purchase agreement to sell the Certej project. The sale is subject to certain closing conditions, including required regulatory approvals, and is expected to close in the first half of 2023.

- \$18 million cash upon closing of the transaction;
- deferred consideration of \$12 million in cash, with \$5 million and \$7 million payable 24 months and 36 months, respectively, following the receipt of the building permit; and
- we will retain a 1.5% net smelter return royalty on the project.

During 2022, we recorded impairment of \$394.7 million (\$374.7 million net of deferred tax) on the Certej project to recognize the mineral properties and capitalized evaluation expenditures at their estimated fair value, based on a plan to sell the asset and completion of the agreement. The fair value is based on the expected cash consideration of a sale, less estimated costs of disposal.

The project has been presented as a disposal group held for sale as at December 31, 2022 and as a discontinued operation for the years ended December 31, 2022 and December 31, 2021.



#### **Exploration and Evaluation**

Exploration and evaluation expenditures in 2022 were primarily related to brownfields resource expansion programs at our operations in Canada, Turkiye and Greece, and early-stage greenfields projects and project generation activities in Turkiye and Eastern Canada.

Exploration and evaluation expenditures are expensed when they relate to the initial search for, or the delineation of, mineral deposits, or the evaluation of the technical and economic feasibility of a project. Exploration and evaluation expenditures are capitalized once there is sufficient evidence to support the probability of generating positive economic returns.

In 2022, exploration and evaluation expense totalled \$19.6 million relating primarily to early-stage projects in Eastern Canada and Turkiye, and included \$6.8 million of expense in Q4 2022. In Eastern Canada, this included till-sampling drilling at the Montgolfier project and fieldwork activities at the Lamaque, Bourlamaque, Bruell, and Kirkland Lake projects, and early-stage drilling at numerous targets within the Lamaque, Bourlamaque, and Bruell project areas. Drilling totalled 22,007 metres and 61,760 metres in Q4 2022 and 2022, respectively.

In Turkiye, expensed exploration programs focused on drilling at the Emirdag and Atalan projects as well as several early-stage targets at Efemcukuru, which combined totalled 8,058 metres and 17,008 metres in Q4 2022 and 2022, respectively. The remaining expense related to activities at Certei and other sites.

Capitalized expenditures of \$3.4 million and \$17.8 million in Q4 2022 and 2022, respectively, related to resource conversion and resource expansion drilling. This includes \$1.1 million and \$11.2 million in Q4 2022 and 2022, respectively, at operating gold mines; \$1.4 million and \$3.4 million in Q4 2022 and 2022, respectively, of non-sustaining capital presented in growth additions related to the Kokarpinar and Bati vein systems at Efemcukuru; as well as \$1.0 million and \$3.2 million in Q4 2022 and 2022, respectively, at Skouries and Stratoni.

In Canada, underground drilling at the Triangle mine in 2022 tested extensions of the C2 and C4 zones, and resource conversion drilling commenced on the C7 zone. Resource conversion drilling totalled 3,719 metres and 11,824 metres in Q4 2022 and 2022, respectively, while resource expansion drilling totalled 2,510 metres and 7,450 metres in Q4 2022 and 2022, respectively. At Ormaque, resource conversion drilling commenced in early Q3 from the new exploration drift, while surface drilling continued throughout the year testing eastern extensions of the deposit as well as exploring for new zones at depth. Resource conversion drilling at Ormaque included 8,132 meters and 13,500 metres in Q4 2022 and 2022, respectively, and resource expansion drilling totalled 2,334 meters and 18,264 metres in Q4 2022 and 2022, respectively.

In Turkiye, capitalized exploration in 2022 related to resource expansion and resource conversion drilling targeting the Bati and Kokarpinar vein systems at Efemcukuru. Resource conversion drilling at Efemcukuru included 16,809 meters and 57,306 metres in Q4 2022 and 2022, respectively, and resource expansion drilling totalled 1,508 metres and 9,797 metres in Q4 2022 and 2022, respectively.

In Greece, resource expansion drilling at Olympias during 2022 targeted extensions to the Flats, East, and North ore zones. Drilling was limited to Q1 and Q3, and totalled 5,118 metres. At the Stratoni mine, surface drilling tested areas downdip and to the west of the current mining area and totalled 408 metres and 9,641 metres in Q4 2022 and 2022, respectively. At Skouries, an underground exploration drilling program testing a potential satellite ore zone north of the main deposit was conducted in Q4, with 1,408 metres drilled.



#### **Financial Condition and Liquidity**

#### **Operating Activities**

. Net cash generated from operating activities decreased to \$211.2 million in 2022 from \$366.7 million in 2021, primarily as a result of lower sales volumes, higher operating costs, higher income taxes paid, and higher mine standby costs. Taxes paid of \$90.9 million in 2022 primarily related to operations in Turkiye, including \$14.4 million of withholding tax on earnings repatriated from Turkiye, and Quebec mining duties.

Cash decreased by \$28.3 million in 2022 due to changes in non-cash working capital. Movements included a \$3.8 million increase in accounts receivable primarily due to timing of concentrate sales, a \$4.0 million decrease of accounts payables primarily due to timing of income tax payments, and a \$20.6 million increase in inventory, primarily for consumables and parts.

#### Investing Activities

In 2022, we invested \$289.9 million in capital expenditures on a cash basis, of which \$126.5 million related to sustaining capital expenditures at gold mines primarily related to underground development, equipment rebuilds, tailings management facility expansion, and processing improvements. \$100.0 million was invested in growth capital expenditures including \$46.0 million of waste stripping at Kisladag, \$16.7 million for construction of the Kisladag North heap leach pad and a \$4.6 million investment in eight higher-capacity conveyors at Kisladag.

Summary of Capital Expenditures	Q4 2022	Q4 2021	2022	2021
Kisladag	\$21.2	\$19.0	\$82.5	\$89.9
Lamaque	1.8	9.1	6.0	35.2
Efemcukuru	1.4	_	5.8	_
Olympias	1.5	1.3	5.8	5.3
Growth capital expenditures (1)	\$25.8	\$29.4	\$100.0	\$130.4
Kisladag (2)	\$3.0	\$4.0	\$14.7	\$19.9
Lamaque	18.1	13.4	62.8	47.3
Efemcukuru	5.3	6.5	18.8	18.4
Olympias	10.5	10.1	30.3	29.1
Sustaining capital expenditures (1)	\$36.9	\$33.9	\$126.5	\$114.8
Lamaque	\$1.1	\$2.1	\$11.2	\$6.9
Efemcukuru	_	0.2	_	1.3
Capitalized evaluation costs	\$1.1	\$2.3	\$11.2	\$8.2
Skouries	\$15.7	\$5.1	\$42.3	\$12.3
Stratoni	1.2	3.5	4.2	10.7
Other projects (2)	4.2	5.8	21.5	16.5
Total capital expenditures (3)	\$84.9	\$80.1	\$305.8	\$292.8
Reconciliation to cash capital expenditures:				
Capital accruals	(\$2.1)	\$4.0	(\$11.1)	(\$2.4)
Lease and other non-monetary additions	(2.0)	(2.0)	(4.8)	(8.3)
Total cash capital expenditures	\$80.7	\$82.1	\$289.9	\$282.1

These financial measures or ratios are non-IFRS financial measures or ratios. See the section Non-IFRS and Other Financial Measures and Ratios' for explanations and discussion of these non-IFRS financial measures or ratios. Includes non-cash sustaining lease additions.

Does not include capital expenditures related to discontinued operations in Brazil (Q4 2021: \$0.5 million, 2021: \$3.2 million).



### **Financing Activities**

Proiect Financing Facility

On December 15, 2022, the Company announced that it has entered into a €680.4 million Term Facility for the development of the Skouries project. The Term Facility will provide 80% of the expected future funding required to complete the Skouries project and includes up to €200.0 million of funds from the RRF. The Term Facility is non-recourse to Eldorado and the collateral securing the Term Facility covers the Skouries project and the Hellas operating assets.

The remaining 20% of project funding is expected to be fully covered by our existing cash and future cash flow from operations. This amount of Eldorado's investment undertaking for the Skouries project will be fully backstopped by a letter of credit from the Company's revolving credit facility.

Drawdown on the Term Facility is subject to customary closing conditions. We expect such conditions to be satisfied and the initial drawdown is projected to occur in the first quarter of 2023.

The Term Facility includes the following components:

- i. €480.4 million commercial loan;
- ii. €100.0 million of initial funding from the RRF; and
- iii. €100.0 million commercial bridge loan that is expected to be replaced by an additional RRF loan in 2023 ("bridge facility").

The Term Facility will also provide a €30.0 million revolving credit facility to fund reimbursable VAT expenditures relating to the Skouries project.

Although not expected to be necessary, the project financing further includes, in addition to the Term Facility, a Contingent Overrun Facility for an additional 10% of capital costs, funded by the lenders and Helias in the same proportion as the Term Facility.

The interest rates of the facility are as follows:

- i. Commercial loans: Variable interest rate of 6.1% (comprised of six-months EURIBOR plus a fixed margin) until project completion, and then 5.9% (comprised of six-months EURIBOR plus a fixed margin) following project completion, with 70% of the variable rate exposure to be hedged through an interest rate swap for the term of the facility.
- ii. Initial RRF loan: Fixed interest rate of 3.04% for the term of the facility.
- iii. Additional RRF loan: Fixed interest rate to be set at issuance on replacement of bridge facility.

There is a requirement under the Term Facility for Hellas to enter into various hedging contracts, including hedging limited volumes of gold and copper production, hedging a portion of its foreign exchange exposure and an interest rate swap.

The Term Facility has a three-year availability and a seven-year repayment schedule. Semi-annual installment payments will be made over seven years, commencing on June 30, 2026, with a weighted average life to maturity of approximately eight years, Senior Notes due 2029

On August 26, 2021, we completed an offering of \$500 million senior unsecured notes with a coupon rate of 6.25% due September 1, 2029 (the "senior notes"). The senior notes pay interest semi-annually on March 1 and September 1, which began on March 1, 2022. The senior notes are guaranteed by Eldorado Gold (Netherlands) B.V., SG Resources B.V., Tuprag Metal Medencilik Sanayi ve Ticaret AS ("Tuprag"), and Eldorado Gold (Quebec) Inc., all wholly-owned subsidiaries of the Company. We are in compliance with covenants related to the senior notes as at December 31, 2022.

For further information on our senior notes, refer to Note 16(b) of our audited financial statements for the years ended December 31, 2022 and 2021.

### For the three and twelve months ended December 31, 2022



# Senior Secured Credit Facility

On October 15, 2021, we entered into a \$250 million amended and restated fourth senior secured credit facility ("Fourth ARCA") with an option to increase the available credit by \$100 million through an accordion feature, and with a maturity date of October 15, 2025. We are in compliance with covenants related to the Fourth ARCA as at December 31, 2022. No amounts were drawn down under the revolving credit facility in Q4 2022 and, as at December 31, 2022, the balance is nil.

In September 2022, the Fourth ARCA was amended to replace the London Inter-Bank Offered Rate with a benchmark rate based on the Secured Overnight Financing Rate ("SOFR"). The Fourth ARCA was also amended to permit the revolving credit facility to be used to provide a bank-issued letter of credit ("Project Letter of Credit") in favour of the enders under the Term Facility; and introduce Euro availability for the Project Letter of Credit.

For further information on our senior secured credit facility, refer to Note 16(c) of our audited financial statements for the years ended December 31, 2022 and 2021.

### Flow-Through Financing

On March 14, 2022, we completed a private placement of 442,700 common shares at a price of CDN \$18.07 per share for proceeds of CDN \$8 million (\$6.4 million), which will be used to fund continued exploration. On the same date, we also completed a private placement of 251,800 common shares at a price of CDN \$15.88 per share for proceeds of CDN \$4 million (\$3.2 million), which will be used to fund the Triangle deposit ramp development. The shares will qualify as flow-through shares for Canadian tax purposes and were issued at a premium of CDN \$4.19 and CDN \$2.00 per share, respectively, to the closing market price of the Company's common shares at the date of issue.

#### Capital Resources

	As at December 31, 2022	As at December 31, 2021
Cash and cash equivalents	\$279.7	\$481.3
Term deposits Working capital (1)	35.0	_
Working capital (1)	404.3	521.6
Debt – long-term	\$494.4	\$489.8

(1) These financial measures or ratios are non-IFRS financial measures or ratios. See the section 'Non-IFRS and Other Financial Measures and Ratios' for explanations and discussion of these non-IFRS financial measures or ratios.

At December 31, 2022, we had unrestricted cash and cash equivalents and term deposits of \$314.7 million compared to \$481.3 million at December 31, 2021.

At December 31, 2022, the current availability under the credit facility is \$249.7 million. However, a Project Letter of Credit in favour of the Lenders under the Term Facility to fund the remaining 20% of the estimated \$845 million capital costs for the Skouries project is expected to reduce availability under the credit facility by a corresponding amount.

We believe that the working capital of \$404.3 million as at December 31, 2022, together with future cash flows from operations, the Term Facility, and access to the undrawn revolving credit facility, if required, are sufficient to support our planned and foreseeable commitments for the next twelve months.

For the three and twelve months ended December 31, 2022



# **Contractual Obligations**

Material contractual obligations as at December 31, 2022 are outlined below:

	Within 1 year	2 to 3 years	4 to 5 years	Over 5 years	Total
Debt (1)	\$—	\$—	\$—	\$500.0	\$500.0
Purchase obligations	29.3	7.6	_	_	36.9
Lease commitments	4.6	6.9	3.1	6.9	21.5
Mineral properties	9.1	18.2	18.2	3.8	49.3
Asset retirement obligations	4.0	4.3	_	177.4	185.7
Totals	\$47.0	\$37.0	\$21.3	\$688.1	\$793.4

Does not include interest on debt.

Debt obligations represent required repayments of principal for the senior notes. The table does not include interest on debt.

Purchase obligations relate primarily to operating costs at mines and capital projects at Kisladag and Skouries. Mineral properties refer to arrangements for the use of land that grant the Company the right to explore, develop, produce or otherwise use the mineral resources contained in that land.

As at December 31, 2022, Hellas had entered into off-take agreements pursuant to which Hellas agreed to sell a total of 15,000 dry metric tonnes of zinc concentrate, 9,500 dry metric tonnes of lead/sliver concentrate, and 152,000 dry metric tonnes of gold concentrate, through the year ending December 31, 2023. As at December 31, 2022, Tuprag had entered into off-take agreements pursuant to which Tuprag agreed to sell a total of 64,000 dry metric tonnes of gold concentrate through the year ending December 31, 2023.

In April 2007, Hellas agreed to sell to Silver Wheaton (Caymans) Ltd., a subsidiary of Wheaton Precious Metals Corp. ("Wheaton Precious Metals") all of the payable silver contained in lead concentrate produced within an area of approximately seven square kilometres around Stratoni. The sale was made in consideration of a prepayment to Hellas of \$57.5 million in cash, plus a fixed price per ounce of payable silver to be delivered based on the lesser of \$3.83 and the prevailing market price per ounce, adjusted higher by 1% every year. The agreement was amended in October 2015 to provide for increases in the fixed price piec pounce, adjusted by 1% every year. The agreement as amended in October 2015 to provide for increases in the fixed price piec pounce. Accordingly, the fixed price from April 1, 2022 is equal to \$11.66 per ounce.

Based on current Turkish legislation, the Company pays annual royalties to the Government of Turkiye on revenue less certain costs associated with ore haulage, mineral processing and related depreciation. Royalties are calculated on the basis of a sliding scale according to the average London Metal Exchange gold price during the calendar year. Based on current Greek legislation, the Company pays royalties on revenue that are calculated on a sliding scale tied to international gold and base metal prices and the USD:EUR exchange rate.

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### Quarterly Results

	2022	2022	2022	2022	2021	2021	2021	2021
	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1
Total revenue	\$246.2	\$217.7	\$213.4	\$194.7	\$244.6	\$238.4	\$233.2	\$224.6
Impairment charges, net of tax	_	_	_	_	13.9	_	_	_
Net earnings (loss) from continuing operations <sup>(1,2,3)</sup>	\$41.9	(\$28.4)	(\$22.9)	(\$39.7)	(\$39.4)	\$11.0	\$29.6	\$19.7
Net earnings (loss) from discontinued operations <sup>(1,4)</sup>	\$1.8	(\$26.2)	(\$2.3)	(\$277.9)	(\$0.6)	(\$63.2)	(\$85.3)	(\$7.8)
Net earnings (loss) per share from continuing operations (12.3)								
- basic	0.23	(0.15)	(0.12)	(0.22)	(0.22)	0.06	0.16	0.11
- diluted	0.23	(0.15)	(0.12)	(0.22)	(0.22)	0.06	0.16	0.11

- Attributable to shareholders of the Company.

  Q1 2021 amounts here been recess to correct an immaterial error related to an understatement of the net book value of certain of our property, plant and equipment as a result of errors in the amounts recorded for depreciation.

  Q1 4021 amounts here been event to correct an immaterial error related to an understatement of the net book value of certain of our property, plant and equipment as a result of errors in the amounts recorded for depreciation.

  Q1 4021 amounts here been equipment as a result of error in the amounts recorded for depreciation.

  Q1 4021 amounts here been equipment as a result of error in the amounts recorded for depreciation.

  Q2 4022: \$3.2 million, Q3 2022: \$3

Net earnings were negatively impacted in 2022 by cost increases at most sites as a result of supply concerns caused by financial and trade sanctions against Russia and ongoing supply chain challenges due to COVID-19. However, increases in costs denominated in local currency, being primarily labour costs, were partly offset by weakening of the Turkish Lira, Euro and Canadian dollar in 2022. Revenue and net earnings in Q1 2022 benefited from an increase in the average realized gold price, but were significantly impacted by the COVID-19 pandemic with COVID-19 related absenteeism negatively impacting gold production at most sites. Net earnings in Q2 2022 were also negatively impacted due to reduced stacking at Kisladag in previous quarters due to the commissioning of the HPGR in Q4 2021 and production and orlalenges in Q1 2022. Net earnings increased in Q4 2022 due to strong production and sales compared to previous quarters in 2022. Net earnings were reduced by additional depreciation expense of \$14.5 million in 2022 that was recorded upon review of the estimated remaining useful life of the existing heap leach pad and ADR plant at Kisladag.

Net earnings were negatively impacted in several quarters by non-cash impairments and write-downs of property, plant and equipment. A \$19.8 million (\$15.4 million net of deferred tax) write-down was recorded relating to certain crushing and conveying equipment decommissioned as a result of the installation and commissioning of the HPGR at Kisladag. In Q4 2022, a \$6.4 million net of deferred tax) write-down was recorded relating to the existing heap leach pad and ADR plant at Kisladag. In Q4 2021, a \$13.9 million (\$30.8 million inclusive of deferred tax) impairment was recorded related to the closure of Stratoni.

Net earnings in 2021 were negatively impacted by the weakening of local currencies, particularly in Q4 2021 with \$26.1 million of current tax expense and \$26.4 million of deferred tax expense recognized as a result of the significant weakening of the Turkish Lira in December 2021. This was partly offset by a \$19.6 million gain on foreign exchange in Q4 2021 as a result of the downward revaluation of liabilities denominated in Turkish Lira. Net earnings were positively impacted by the receipt of an investment tax credit related to Kisladag heap leach improvements which reduced the corporate tax rate and resulting in current tax savings, primarily in 2021.

Net loss from discontinued operations includes a \$365.4 million (\$345.4 million net of deferred tax) impairment recorded in Q1 2022 and a \$29.3 million impairment recorded in Q3 2022, both relating to the Certej project. Additionally a \$99.5 million net of deferred tax) impairment charge was recorded on the Tocantinzinho project in Q2 2021 and a \$60.6 million loss recognized in Q3 2021. The Tocantinzinho project was sold in Q4 2021.



# Outstanding Share Information

Common Shares Outstanding (1)	
- as of December 31, 2022	184,800,571
- as of February 23, 2023	184,800,571
Share purchase options - as of February 23, 2023 (Weighted average exercise price per share: CDN\$11.23)	3,619,516
Performance share units (2) - as of February 23, 2023	299.061

(1) Includes treasury stock.

(2) Performance share units (PSUs) are subject to satisfaction of performance vesting targets within a performance period which may result in a higher or lower amount of PSUs than the number granted as of the grant date. Redemption settlement may be paid out in common shares (one for one), cash or a combination of both. The number of common shares listed above in respect of the PSUs assumes that 100% of the PSUs granted (without change) will vest and be paid out in common shares on a one for one basis. However, as noted, the final number of PSUs that may be earned and redeemed may be higher or lower than the number of PSUs initially granted.



### Non-IFRS and Other Financial Measures and Ratios

We have included certain non-IFRS financial measures and ratios in this MD&A, as discussed below. We believe that these measures, in addition to conventional measures prepared in accordance with IFRS, provide investors an improved ability to evaluate the underlying performance of the Company. The non-IFRS financial measures and ratios are intended to provide additional information and should not be considered in isolation or as a substitute for measures of performance prepared in accordance with IFRS. These financial measures and ratios do not have any standardized meaning prescribed under IFRS, and therefore may not be comparable to other issuers.

Non-IFRS financial measures are defined in National Instrument 52-112 – Non-GAAP and Other Financial Measures Disclosure ("NI 52-112") as a financial measure disclosed that (a) depicts the historical or expected future financial performance, financial position or cash flow of an entity, (b) with respect to its composition, excludes an amount that is included in, or includes an amount that is excluded from, the composition of the most directly comparable financial measure disclosed in the primary financial statements of the entity, (c) is not disclosed in the financial statements of the entity, and (d) is not a ratio, fraction, percentage or similar representation. (b) has a non-IFRS financial measure as one or more of its components, and (c) is not disclosed in the financial statements.

The following table outlines the non-IFRS financial measures and ratios, their definitions, the most directly comparable IFRS measures and why we use these measures.

Non-IFRS financial measure or ratio	Definition	Most directly comparable IFRS measure	Why we use the measure and why it is useful to investors
Cash operating costs	We define cash operating costs following the recommendations of the Gold Institute Production Cost Standard. The Gold Institute, which ceased operations in 2002, was a non-regulatory body and represented a global group of producers of gold and gold products. The productions. The production standard developed by the Gold Institute remains the generally accepted standard of reporting cash operating costs of production by gold mining companies. Cash operating costs include griently, processing and administration, Instrument, refining and transportation charges, but exclude royally expenses, depreciation and amortization, share based payments expenses and reclamation costs. Revenue from sales of by-products including silver, lead and zinc reduce cash operating costs.	Production costs	We believe these measures assist investors and analysts in evaluating the Company's operating performance and our ability to generate cash flow.
Cash operating costs per ounce sold	This ratio is calculated by dividing cash operating costs by gold ounces sold in the period.		
Total cash costs	Total cash costs are the sum of cash operating costs and royalties.		
Total cash costs per ounce sold	This ratio is calculated by dividing total cash costs by gold ounces sold in the period.		
All-in sustaining costs (AISC)	We define AISC based on the definition set out by the World Gold Council, including the updated guidance note dated November 14, 2018. We define AISC as the sum of total cash costs (as defined above), sustaining capital expenditure relating to current operations (including capital participation) and evaluation cost related to current operations (including sustaining capitalized evaluation costs), reclamation cost accretion and amortization related to current grid operations and coprorate and allocated general and administrative expenses. Corporate and allocated general and administrative expenses include general and administrative expenses, shere-based payments and defined benefit person plan production from current operations; growth capital and reclamation cost accretion not related to operating gold mines are evalued. Certain other cash expenditures, including tax payments, financing charges (including capitalized interest), except for financing charges related to leasing arrangements, and costs related to business combinations, asset acquisitions and asset disposals are also excluded.	Production costs	We believe these measures assist investors, analysts and other stakeholders with understanding the full cost of producing and or stakeholders with understanding the full cost of producing and or stakeholders with the stakeholders of the stakehold
AISC per ounce sold	This ratio is calculated by dividing AISC by gold ounces sold in the period.		



Non-IFRS financial measure or ratio	Definition	Most directly comparable IFRS measure	Why we use the measure and why it is useful to investors
Sustaining capital	Defined as capital required to maintain current operations at existing levels, including capitalized stripping and underground mine development. Sustaining capital excludes non-cash sustaining lease additions, unless otherwise noted, and does not include capitalized interest, expenditure related to capitalized evaluation, development projects, or other growth or sustaining capital not related to operating gold mines.	Additions to property, plant and equipment	We use sustaining capital to understand the ongoing capital cost required to maintain operations at current levels, and growth capital to understand the cost to develop new operations or related to major projects at existing operations where these projects will materially increase production from current levels.
Growth capital	Defined as capital expenditures for new operations, major growth projects or enhancement capital for significant infrastructure improvements at existing operations.		
Average realized gold price per ounce sold	Defined as revenue from gold sales adding back treatment charges, refining charges, penalties and other costs that are deducted from proceeds from gold concentrate sales, divided by gold ounces sold in the period.	Revenue	We use this measure to better understand the price realized in each reporting period for gold sales.
	The definition of average realized gold price per ounce sold changed in Q1 2022 to add back to revenue certain costs that are deducted from proceeds from gold concentrate sales. These include freatment charges, refiling charges, penalities and other costs. in prior periods these costs reduced average realized gold price per ounce sold. As these costs are included in cash operating costs (defined above), this adjustment to average realized gold price per ounce sold for 2021 and earlier periods has been adjusted to conform with presentation in subsequent periods.		
Adjusted net earnings (loss)	Defined as net earnings or loss from continuing operations attributable to shareholders of the Company excluding the effects (net of tax) of significant items that do not reflect our underlying operating performance. These may include: impairments or reversals of impairments, write-downs of assets; losses or gains on foreign exchange translation of deferred tax balances; gains or losses on deferred tax due to changes in tax rates; gains or losses on embedded derivatives; costs associated with mel colsures; costs associated with debt refinancing or redemptions; gains or losses on disposals of assets; and other non-recurring expenses or recoveries.	Net earnings (loss) from continuing operations attributable to shareholders the Company	Adjusted net earnings and adjusted net earnings per share are used of by management to measure the underlying operating performance of the Company. We believe these measures assist analysts and investors in assessing our operating performance.
Adjusted net earnings (loss) per share	This ratio is calculated by dividing adjusted net earnings or loss from continuing operations by the weighted average number of shares outstanding.		
Earnings before interest, taxes, depreciation and amortization (EBITDA) and Adjusted EBITDA	EBITDA from continuing operations represents net earnings or loss for the period before income tax expense or recovery, depreciation and amortization, interest income and finance costs. Adjusted EBITDA removes the effects of items that do not reflect our underlying operating performance and are not necessarily indicative of future operating results. These may include: share based payments expense, write-downs of assets; gains or losses on disposals of assets; impairments or reversals of impairments; costs associated with mine closures; and other non-cash or non-recurring expenser or recoveries.	Earnings or loss from continuing operations before income tax	We believe EBITDA and Adjusted EBITDA are widely used by investors and analysts as useful indicators of our operating performance, our ability to invest in capital expenditures, our ability to incur and service debt and also as a valuation metric.
Free cash flow	Defined as net cash generated from (used in) operating activities of continuing operations, less net cash used in investing activities of continuing operations, less net cash used in investing activities of continuing operations before increases in cash from the following items that are not considered representative of our ability to generate cash: term deposits, restricted cash, cash used for acquisitions or disposals of mineral properties, marketable securities and non-recurring asset sales.	Net cash generated from (used in) operating activities of continuing operations	We believe free cash flow is a useful indicator of our ability to operate without reliance on additional borrowing or usage of existing cash.
Working capital	Defined as current assets less current liabilities. Working capital does not include assets held for sale and liabilities associated with assets held for sale.	Current assets, current liabilities	We believe that working capital is a useful indicator of our liquidity.
Cash flow from operating activities before changes in working capital	Defined as net cash generated from or used in operating activities of continuing operations before changes in non-cash working capital. Excludes the period to period movements of accounts and other receivables, inventories and accounts payable and accrued liabilities.	Net cash generated from (used in) operating activities of continuing operations	We believe that cash flow from operating activities before changes in working capital assists analysts, investors and other stakeholders in assessing our ability to generate cash from our operations before temporary working capital changes.



# Cash Operating Costs, Cash Operating Costs per Ounce Sold

Our reconciliation of cash operating costs and cash operating costs per ounce sold to production costs, the most directly comparable IFRS measure, is presented below.

	Q4 2022	Q4 2021	2022	2021	2020
Production costs (1)	\$122.2	\$118.2	\$459.6	\$449.7	\$445.2
Stratoni production costs (2)	_	(16.5)	(0.1)	(47.6)	(51.6)
Production costs – excluding Stratoni	122.2	101.7	459.4	402.2	393.6
By-product credits (3)	(17.0)	(20.5)	(77.3)	(64.7)	(52.2)
Royalty expense and selling costs (4)	(7.0)	(13.1)	(25.1)	(42.0)	(46.7)
Cash operating costs	\$98.2	\$68.2	\$357.0	\$295.5	\$294.7
Gold ounces sold	132,462	119,384	452,953	472,307	526,406
Cash operating cost per ounce sold	\$741	\$571	\$788	\$626	\$560

Includes inventory write-downs.

Base metals production, presented for 2021. Operations at Stratoni were suspended at the end of 2021. Revenue from silver, lead and zinc sales. Included in production costs.

For the three months ended December 31, 2022:

	Direct mining costs	By-product credits	Refining and selling costs	Inventory change (1)	Cash operating costs	Gold oz sold	Cash operating cost/oz sold
Kisladag	\$32.3	(\$0.7)	\$0.2	(\$3.6)	\$28.2	39,833	\$709
Lamaque	26.3	(0.4)	0.1	1.7	27.7	51,244	541
Efemcukuru	13.5	(1.0)	3.5	(0.2)	15.9	21,486	738
Olympias	29.1	(15.0)	8.1	4.2	26.4	19,899	1,325
Total consolidated	\$101.1	(\$17.0)	\$12.0	\$2.1	\$98.2	132,462	\$741

(1) Inventory change adjustments result from timing differences between when inventory is produced and when it is sold.

# For the year ended December 31, 2022:

	Direct mining costs	By-product credits	Refining and selling costs	Inventory change (1)	Cash operating costs	Gold oz sold	Cash operating cost/oz sold
Kisladag	\$110.9	(\$2.8)	\$1.1	(\$5.5)	\$103.7	134,213	\$773
Lamaque	109.9	(1.4)	0.3	2.6	111.3	173,409	642
Efemcukuru	52.1	(3.3)	13.1	0.3	62.2	88,784	701
Olympias	113.0	(69.9)	30.0	6.6	79.7	56,547	1,409
Total consolidated	\$385.8	(\$77.3)	\$44.6	\$4.0	\$357.0	452.953	\$788

(1) Inventory change adjustments result from timing differences between when inventory is produced and when it is sold.



# For the three months ended December 31, 2021:

	Direct mining costs	By-product credits	Refining and selling costs	Inventory change (1)	Cash operating costs	Gold oz sold	Cash operating cost/oz sold
Kisladag	\$22.6	(\$0.6)	\$0.1	\$2.4	\$24.5	33,269	\$737
Lamaque	26.5	(0.5)	0.1	(1.9)	24.2	50,257	482
Efemcukuru	12.8	(1.0)	1.6	(0.1)	13.2	21,797	606
Olympias	24.9	(18.3)	3.8	(4.2)	6.2	14,061	441
Total consolidated	\$86.9	(\$20.5)	\$5.5	(\$3.8)	\$68.2	119,384	\$571

<sup>(1)</sup> Inventory change adjustments result from timing differences between when inventory is produced and when it is sold.

# For the year ended December 31, 2021:

	Direct mining costs	By-product credits	Refining and selling costs	Inventory change (1)	Cash operating costs	Gold oz sold	Cash operating cost/oz sold
Kisladag	\$97.6	(\$3.1)	\$2.6	\$5.4	\$102.4	175,862	\$583
Lamaque	97.2	(1.7)	0.2	(2.5)	93.3	151,393	616
Efemcukuru	49.2	(4.3)	5.9	0.3	51.1	92,758	551
Olympias	94.3	(55.7)	15.1	(5.1)	48.6	52,294	930
Total consolidated	\$338.3	(\$64.7)	\$23.8	(\$1.9)	\$295.5	472,307	\$626

<sup>(1)</sup> Inventory change adjustments result from timing differences between when inventory is produced and when it is sold.

### Total Cash Costs, Total Cash Costs per ounce sold

Our reconciliation of total cash costs and total cash costs per ounce sold to cash operating costs is presented below. The reconciliation of cash operating costs to production costs, the most directly comparable IFRS measure, is presented above.

Reconciliation of Cash Operating Costs to Total Cash Costs and Total Cash Costs per ounce sold:

	Q4 2022	Q4 2021	2022	2021	2020
Cash operating costs	\$98.2	\$68.2	\$357.0	\$295.5	\$294.7
Royalty expense (1)	10.2	13.1	40.6	42.0	46.7
Total cash costs	\$108.4	\$81.3	\$397.6	\$337.5	\$341.4
Gold ounces sold	132,462	119,384	452,953	472,307	526,406
Total cash costs per ounce sold	\$818	\$681	\$878	\$715	\$649

<sup>(1)</sup> Included in production costs.



# All-in Sustaining Costs, All-in Sustaining Costs per Ounce Sold

Our reconciliation of AISC and AISC per ounce sold to total cash costs is presented below. The reconciliations of total cash costs to cash operating costs and cash operating costs to production costs, the most directly comparable IFRS measure, are presented

	Q4 2022	Q4 2021	2022	2021	2020
Total cash costs	\$108.4	\$81.3	\$397.6	\$337.5	\$341.4
Corporate and allocated G&A	18.2	10.3	45.6	37.4	35.7
Exploration and evaluation costs	(0.3)	2.9	1.1	12.3	8.3
Reclamation costs and amortization	1.8	0.2	7.1	4.4	7.0
Sustaining capital expenditure	36.9	33.8	126.5	113.1	92.4
AISC	\$165.0	\$128.5	\$577.9	\$504.6	\$484.8
Gold ounces sold	132,462	119,384	452,953	472,307	526,406
AISC per ounce sold	\$1,246	\$1,076	\$1,276	\$1,068	\$921

Reconciliations of adjustments within AISC to the most directly comparable IFRS measures are presented below.

 $Reconciliation \ of \ general \ and \ administrative \ expenses \ included \ in \ All-in \ Sustaining \ Costs:$ 

	Q4 2022	Q4 2021	2022	2021	2020
General and administrative expenses (from consolidated statement of operations) Add:	\$13.9	\$8.8	\$37.0	\$35.5	\$28.5
Auu. Share based payments expense	3.9	2.5	10.7	7.9	10.7
Employee benefit pension plan expense from corporate and operating gold mines	2.5	0.1	6.0	2.3	2.8
Less:					
General and administrative expenses related to non-gold mines and in-country offices	(0.1)	(0.2)	(0.6)	(0.5)	(0.4)
Depreciation in G&A	(0.5)	(0.2)	(2.2)	(1.0)	(2.1)
Business development	(0.8)	(0.4)	(2.2)	(4.6)	(2.5)
Development projects	(0.7)	(0.4)	(3.4)	(2.5)	(1.4)
Adjusted corporate general and administrative expenses	\$18.2	\$10.3	\$45.4	\$37.3	\$35.6
Regional general and administrative costs allocated to gold mines	_	_	0.2	0.1	0.1
Corporate and allocated general and administrative expenses per AISC	\$18.2	\$10.3	\$45.6	\$37.4	\$35.7

Reconciliation of exploration and evaluation costs included in All-in Sustaining Costs:

	Q4 2022	Q4 2021	2022	2021	2020
Exploration and evaluation expense (1) (from consolidated statement of operations)	\$6.8	\$1.0	\$19.6	\$14.8	\$12.5
Add:					
Capitalized evaluation cost related to gold mines	(0.3)	2.1	1.1	8.8	6.0
Less:					
Exploration and evaluation expenses related to non-gold mines and other sites (1)	(6.8)	(0.3)	(19.6)	(11.3)	(10.1)
Exploration costs per AISC	(\$0.3)	\$2.9	\$1.1	\$12.3	\$8.4

<sup>(1)</sup> Amounts presented for 2022 and 2021 are from continuing operations only and exclude the Romania and Brazil Segments. See Note 6 of our Consolidated Financial Statements.



Reconciliation of reclamation costs and amortization included in All-in Sustaining Costs:

	Q4 2022	Q4 2021	2022	2021	2020
Asset retirement obligation accretion (1) (from notes to the consolidated financial statements)	\$0.5	\$0.3	\$2.0	\$1.4	\$1.9
Add:					
Depreciation related to asset retirement obligation assets	1.4	(0.1)	5.4	3.2	5.6
Less:					
Asset retirement obligation accretion related to non-gold mines and other sites	(0.1)	(0.1)	(0.3)	(0.3)	(0.5)
Reclamation costs and amortization per AISC	\$1.8	\$0.2	\$7.1	\$4.4	\$7.0

(1) Amounts presented for 2022 and 2021 are from continuing operations only and exclude the Romania and Brazil Segments. See Note 6 of our Consolidated Financial Statements.

# Sustaining and Growth Capital

Our reconciliation of growth capital and sustaining capital expenditure at operating gold mines to additions to property, plant and equipment, the most directly comparable IFRS measure, is presented below.

	Q4 2022	Q4 2021	2022	2021	2020
Additions to property, plant and equipment (1) (from notes to the consolidated financial statements)	\$84.9	\$80.1	\$305.8	\$292.8	\$198.4
Growth and development project capital expenditure (2)	(46.6)	(40.0)	(166.0)	(156.7)	(82.9)
Capitalized exploration	(0.4)	(3.6)	(11.3)	(12.4)	(7.4)
Sustaining capital expenditure Stratoni (3)	_	(2.5)	_	(7.3)	(7.5)
Sustaining capital expenditure equipment leases (4)	(0.9)	(0.2)	(2.0)	(2.0)	(2.0)
Corporate leases	<u> </u>	<u> </u>	(0.1)	(1.3)	(6.2)
Sustaining capital expenditure at operating gold mines	\$36.9	\$33.8	\$126.5	\$113.1	\$92.4

- (1) Amounts presented for 2022 and 2021 are from continuing operations only and exclude the Romania and Brazil Segments. See Note 6 of our Consolidated Financial Statements.
  (2) Includes growth, capital expenditures and capital expenditures relating to Skouries. Stratoni and Other Projects, excluding non-cash sustaining lease additions.
  (3) Base melias production, presented for 2021. Operations at Stratoni were suspended at the end of 2021. Includes non-cash lease additions, net of sustaining lease additions, net of sustaining lease principal and interest payments.

Our reconciliation by asset of AISC and AISC per ounce sold to cash operating costs is presented below.

For the three months ended December 31, 2022:

										Total
	Cash operating costs	Royalties & production taxes	Total cash costs	Corporate & allocated G&A	Exploration costs	Reclamation costs and amortization	Sustaining capex	Total AISC	Gold oz sold	AISC/ oz sold
Kisladag	\$28.2	\$3.3	\$31.5	\$	\$-	\$0.7	\$3.0	\$35.2	39,833	\$884
Lamaque	27.7	1.1	28.9	_	0.4	0.1	18.1	47.4	51,244	925
Efemcukuru	15.9	2.7	18.5	_	_	0.6	5.3	24.5	21,486	1,138
Olympias	26.4	3.1	29.5	_	(0.7)	0.5	10.5	39.8	19,899	1,998
Corporate (1)	_	_	_	18.1	_	_	_	18.1	_	137
Total consolidated	\$98.2	\$10.2	\$108.4	\$18.2	(\$0.3)	\$1.8	\$36.9	\$165.0	132,462	\$1,246

(1) Excludes general and administrative expenses related to business development activities and projects. Includes share based payments expense and defined benefit pension plan expense. AISC per ounce sold has been calculated using total consolidated gold ounces sold.



# For the year ended December 31, 2022:

	Cash operating costs	Royalties & production taxes	Total cash costs	Corporate & allocated G&A	Exploration costs	Reclamation costs and amortization	Sustaining capex	Total AISC	Gold oz sold	Total AISC/ oz sold
Kisladag	\$103.7	\$13.6	\$117.3	\$—	\$—	\$2.3	\$14.7	\$134.3	134,213	\$1,000
Lamaque	111.3	4.0	115.3	_	1.0	0.5	62.8	179.6	173,409	1,036
Efemcukuru	62.2	13.1	75.3	0.2	_	2.6	18.8	96.8	88,784	1,091
Olympias	79.7	10.0	89.7	_	0.1	1.8	30.3	121.9	56,547	2,155
Corporate (1)	_	_	_	45.4	_	_	_	45.4	_	100
Total consolidated	\$357.0	\$40.6	\$397.6	\$45.6	\$1.1	\$7.1	\$126.5	\$577.9	452,953	\$1,276

<sup>(1)</sup> Excludes general and administrative expenses related to business development activities and projects. Includes share based payments expense and defined benefit pension plan expense. AISC per ounce sold has been calculated using total consolidated gold ounces sold.

# For the three months ended December 31, 2021:

	Cash operating costs	Royalties & production taxes	Total cash costs	Corporate & allocated G&A	Exploration costs	Reclamation costs and amortization	Sustaining capex	Total AISC	Gold oz sold	Total AISC/ oz sold
Kisladag	\$24.5	\$3.6	\$28.2	\$—	\$	\$0.4	\$4.0	\$32.5	33,269	\$977
Lamaque	24.2	1.9	26.1	_	2.3	(0.8)	13.4	41.0	50,257	815
Efemcukuru	13.2	3.9	17.2	_	0.3	0.2	6.4	24.1	21,797	1,104
Olympias	6.2	3.7	9.9	_	0.3	0.4	10.1	20.6	14,061	1,467
Corporate (1)	_	_	_	10.3	_	_	_	10.3	_	86
Total consolidated	\$68.2	\$13.1	\$81.3	\$10.3	\$2.9	\$0.2	\$33.8	\$128.5	119,384	\$1,076

<sup>(1)</sup> Excludes general and administrative expenses related to business development activities and projects. Includes share based payments expense and defined benefit pension plan expense. AISC per ounce sold has been calculated using total consolidated gold counces sold.

# For the year ended December 31, 2021:

	Cash operating costs	Royalties & production taxes	Total cash costs	Corporate & allocated G&A	Exploration costs	Reclamation costs and amortization	Sustaining capex	Total AISC	Gold oz sold	Total AISC/ oz sold
Kisladag	\$102.4	\$17.1	\$119.5	\$0.1	\$	\$1.9	\$18.6	\$140.2	175,862	\$797
Lamaque	93.3	4.1	97.3	_	9.5	(0.3)	47.3	153.9	151,393	1,017
Efemcukuru	51.1	11.8	63.0	_	1.6	1.0	18.0	83.6	92,758	901
Olympias	48.6	9.1	57.7	_	1.1	1.8	29.1	89.7	52,294	1,715
Corporate (1)	_	_	_	37.3	_	_	_	37.3	_	79
Total consolidated	\$295.5	\$42.0	\$337.5	\$37.4	\$12.3	\$4.4	\$113.1	\$504.6	472,307	\$1,068



# Average Realized Gold Price per ounce sold

Our reconciliation of average realized gold price per ounce sold to revenue, the most directly comparable IFRS measure, is presented below.

For the three months ended December 31, 2022:

						Average realized gold price per ounce
	Revenue	Add concentrate deductions (1)	Less non-gold revenue	Gold revenue	Gold oz sold	sold
Kisladag	\$69.9	\$	(\$0.7)	\$69.2	39,833	\$1,738
Lamaque	90.0	_	(0.4)	89.6	51,244	1,748
Efemcukuru	38.4	1.6	(1.0)	39.0	21,486	1,815
Olympias	47.9	1.6	(15.0)	34.5	19,899	1,735
Stratoni	_	_	_	_	N/A	N/A
Total consolidated	\$246.2	\$3.2	(\$17.0)	\$232.3	132,462	\$1,754

<sup>(1)</sup> Treatment charges, refining charges, penalties and other costs deducted from proceeds from gold concentrate sales.

# For the year ended December 31, 2022:

	Revenue	Add concentrate deductions (1)	Less non-gold revenue	Gold revenue	Gold oz sold	Average realized gold price per ounce sold
Kisladag	\$243.3	\$	(\$2.8)	\$240.5	134,213	\$1,792
Lamaque	313.0	_	(1.4)	311.5	173,409	1,797
Efemcukuru	155.3	5.4	(3.3)	157.5	88,784	1,774
Olympias	159.9	10.1	(69.9)	100.1	56,547	1,771
Stratoni	0.5	_	(0.5)	_	N/A	N/A
Total consolidated	\$872.0	\$15.5	(\$77.8)	\$809.6	452,953	\$1,787

<sup>(1)</sup> Treatment charges, refining charges, penalties and other costs deducted from proceeds from gold concentrate sales.

# For the three months ended December 31, 2021:

						Average realized gold price per ounce
	Revenue	Add concentrate deductions (1)	Less non-gold revenue	Gold revenue	Gold oz sold	sold
Kisladag	\$60.4	\$	(\$0.6)	\$59.7	33,269	\$1,796
Lamaque	91.1	_	(0.5)	90.5	50,257	1,802
Efemcukuru	40.0	0.5	(1.0)	39.6	21,797	1,815
Olympias	40.9	_	(18.3)	22.6	14,061	1,611
Stratoni	12.2	_	(12.2)	_	N/A	N/A
Total consolidated	\$244.6	\$0.5	(\$32.7)	\$212.5	119,384	\$1,780

<sup>(1)</sup> Treatment charges, refining charges, penalties and other costs deducted from proceeds from gold concentrate sales.



### For the year ended December 31, 2021:

	Revenue	Add concentrate deductions (1)	Less non-gold revenue	Gold revenue	Gold oz sold	Average realized gold price per ounce sold
Kisladag	\$319.3	\$—	(\$3.1)	\$316.2	175,862	\$1,798
Lamaque	273.4	_	(1.7)	271.7	151,393	1,795
Efemcukuru	166.7	2.5	(4.3)	165.0	92,758	1,779
Olympias	143.9	_	(55.7)	88.2	52,294	1,686
Stratoni	37.6	_	(37.6)	_	N/A	N/A
Total consolidated	\$940.9	\$2.5	(\$102.3)	\$841.1	472,307	\$1,781

<sup>(1)</sup> Treatment charges, refining charges, penalties and other costs deducted from proceeds from gold concentrate sales

### Adjusted Net Earnings Attributable to Shareholders

Our reconciliation of adjusted net earnings (loss) and adjusted net earnings (loss) per share to net earnings (loss) from continuing operations attributable to shareholders of the Company, the most directly comparable IFRS measure, is presented below.

Continuing Operations (1)	Q4 2022	Q4 2021	2022	2021	2020
Net earnings (loss) attributable to shareholders of the Company (2)	\$41.9	(\$39.4)	(\$49.2)	\$20.9	\$131.1
(Gain) loss on foreign exchange translation of deferred tax balances	(18.3)	41.4	35.9	54.6	10.6
Write-down of assets, net of tax (3)	5.2	_	20.0	_	43.4
(Gain) loss on redemption option derivative	(3.0)	(4.0)	4.4	2.7	(1.8)
Gain on deferred tax due to changes in tax rates (4)	_	_	(1.0)	(5.3)	_
Closure of Stratoni, net of tax (5)	_	30.8	_	30.8	_
Finance costs relating to debt refinancing (6)	_	_	_	31.1	_
Gain on sale of mining licences, net of tax (7)	_	_	_	(5.3)	_
Finance costs relating to partial debt redemption	_	_	_	_	8.6
Lamaque standby costs, net of tax (8)	_	_	_	_	2.3
Total adjusted net earnings <sup>(1,2)</sup>	\$25.8	\$28.8	\$10.1	\$129.5	\$194.2
Weighted average shares outstanding (thousands)	183,840	182,496	183,446	180,297	171,047
Adjusted net earnings per share (\$/share) (1)	\$0.14	\$0.16	\$0.05	\$0.72	\$1.14

- Amounts presented for 2022 and 2021 are from continuing operations only and exclude the Romania and Brazil Segments. See Note 6 of our Consolidated Financial Statements.

  20 2020 amounts have been receast to correct an immaterial error related to an understatement of the net book value of certain of our property, plant and quipment as a result of errors in the amounts recorded for depreciation.

  30 Non-recording related seems of 2022 included a \$5.2 of million writer-down in capital works in progress and a \$3.2 million writer-down in capital works in progress and a \$3.2 million writer-down in capital works in progress and a \$3.2 million writer-down or capital works in progress and a \$3.2 million wild provision associated with the writer-down.

  40 10 2022 insultates a deferred as recovery relating to the adjustment of posinip balances for a lax rate decrease in Turkiye, excluded as a \$1.4 million deferred tax recovery relating to the adjustment of opening balances for a lax rate for a lax rate decrease in Turkiye, excluded as a \$1.4 million deferred tax recovery relating to the adjustment of posinip balances for a lax rate for a

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# EBITDA, Adjusted EBITDA

Our reconciliation of EBITDA and Adjusted EBITDA to earnings (loss) from continuing operations before income tax, the most directly comparable IFRS measure, is presented below.

Continuing Operations (1)	Q4 2022	Q4 2021	2022	2021
Earnings before income tax (1)	\$18.3	\$54.5	\$11.9	\$157.5
Depreciation, depletion and amortization (1.2)	66.6	47.0	242.4	201.9
Interest income	(4.0)	(0.3)	(6.8)	(2.2)
Finance costs (1)	6.6	4.9	41.6	71.8
EBITDA	\$87.5	\$106.1	\$289.1	\$429.0
Other write-down of assets (3)	6.4	_	24.6	_
Share-based payments	3.9	2.5	10.7	7.9
Loss on disposal of assets (1)	(0.7)	0.8	(3.0)	0.8
Closure of Stratoni (4)	_	17.4	_	17.4
Gain on sale of mining licences (5)	_	_	_	(7.0)
Adjusted EBITDA	\$97.1	\$126.9	\$321.5	\$448.1

- \$9.1 \$126.9 \$321.5 \$44

  (1) Amounts presented for 2022 and 2021 are from continuing operations only and exclude the Romania and Brazil Segments. See Note 6 of our Consolidated Financial Statements.
  (2) Includes depreciation within general and administrative expenses.
  (3) Non-recurring wither-downs in O22 2022 include 8 48.4 million write-down in Q4 2022 relating to the existing heap leach pad and ADR plant at Kisladag, a \$19.8 million write-down in Q1 2022 related to decommissioned equipment at Kisladag as a result of installation and commissioning of the HPGR, and in Q2 2022 a partial reversal of Stratoni equipment previous down in CP 2022 relating to the closure of Stratoni include \$3.5 million write-down of equipment and \$13.9 million impairment.
  (5) Sale of mining licences in Turkiye in May 2021.

Our reconciliation of free cash flow to net cash generated from (used in) operating activities from continuing operations, the most directly comparable IFRS measure, is presented below.

Continuing Operations (1)	Q4 2022	Q4 2021	2022	2021	2020
Cash generated from operating activities (1.2)	\$96.2	\$112.5	\$211.2	\$366.7	\$471.8
Less: Cash used in investing activities (1,2)	(55.5)	(66.2)	(370.9)	(263.0)	(252.7)
Add back: Increase (decrease) in term deposits	(30.0)		35.0	(59.0)	55.8
Add back: Purchase of marketable securities (3)	_	1.0	20.2	28.1	_
Add back: Proceeds from sale of marketable securities (3)	_	(2.4)	_	(2.4)	(5.2)
Add back: Acquisition of subsidiary, net of cash received (4)	_	_	_	19.3	_
Add back: Proceeds from sale of Tocantinzinho, net of cash disposed (5)	_	(19.7)	_	(19.7)	_
Add back: Sale of mining licences (6)	_	(2.3)	_	(7.3)	_
Add back: Increase (decrease) in restricted cash	_		_	0.6	(1.0)
Free Cash Flow	\$10.7	\$23.0	(\$104.5)	\$63.3	\$268.7

- 1. Amounts presented for 2022 and 2021 are from continuing operations only and exclude the Romania and Brazil Segments. See Note 6 of our Consolidated Financial Statements.

  (2) 2020 amounts have been restated for a voluntary change in accounting policy to dissafy cash poid for interest on the statement of cash flows as a financing, rather than an operating activity.

  (3) Purchase of marketable securities includes \$182 in Tillinion cash plant for the decided for. Free cash flow in 2020 has been adjusted to conform with 2021 presentation by including adjustments relating to proceeds from the sale of marketable securities (2020: \$5.2 million).

  (4) Cash paid upon acquisition of QMX Gold Corporation in Q2 2021, net of \$4.3 million cash acquired.

  (5) Cash proceeds received upon the sale of Toxantization, net of \$0.3 million cash disposed.

  (6) Cash consideration received on sale of mining licences.



# Working Capital

Our reconciliation of working capital to current assets and current liabilities, the most directly comparable IFRS measures, is presented below.

	As at December 31, 2022	As at December 31, 2021
Current assets, excluding assets held for sale	\$604.7	\$728.2
Less: Current liabilities, excluding liabilities held for sale	200.5	206.7
Working capital	\$404.3	\$521.6

# Cash Flow from Operations before Changes in Working Capital

Our reconciliation of cash flow from operating activities before changes in working capital to net cash generated from (used in) operating activities from continuing operations, the most directly comparable IFRS measure, is presented below.

Continuing Operations (1)	Q4 2022	Q4 2021	2022	2021	2020
Net cash generated from operating activities (1.2)	\$96.2	\$112.5	\$211.2	\$366.7	\$471.8
Less: Changes in non-cash working capital (3)	11.1	(5.0)	(28.3)	(9.8)	33.4
Cash flow from operating activities before changes in working capital	\$85.2	\$117.5	\$239.5	\$376.5	\$438.4

- (1) Amounts presented for 2022 and 2021 are from continuing operations only and exclude the Romania and Brazil Segments. See Note 6 of our Consolidated Financial Statements.

  20 2020 amounts have been restated for a voluntary change in accounting policy to classify cash pad for interest on the statement of cash flows as a financing, rather than an operating activity.

  30 2020 amounts have been restated to correct an immediatella error related to an indeptatement of the net book value of orderatin of our property, plant and equipment as a result of errors in the amounts recorded for depreciation.

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# Managing Risk

Eldorado is involved in the exploration, discovery, acquisition, financing, development, production, reclamation and operation of mining properties. We face a number of risks and uncertainties which could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

Management monitors risk using a risk management review process. Management prepares a risk assessment report every quarter outlining the operational and financial risks. The Board reviews the report to evaluate and assess the risks that the Company is exposed to in various markets, and discusses the steps management takes to manage and mitigate them.

For more extensive discussion on risks and uncertainties refer to our AIF for the year ended December 31, 2021, and those to be set out in the Company's AIF to be filed for the year ended December 31, 2022, for additional information regarding these risks and other risks and uncertainties in respect of the Company's business and share price.

The risks described below are not the only risks and uncertainties that we face. Although we have done our best to identify the risks to our business, there is no assurance that we have captured every material or potentially material risk and the risks identified below may become more material to the Company in the future or could diminish in importance. Additional existing risks and uncertainties not presently identified by the Company, risks that we currently do not consider to be material, and risks arising in the future could cause actual events to differ materially from those described in our forward-looking information, which could materially affect our business, results of operations, financial condition and the Eldorado Gold share price.

We have set out the risks in the order of priority we believe is appropriate for Eldorado based on our assessment of, among other things, the likelihood and impact of such risks, and our expected capabilities to mitigate such risks. Accordingly, you should review this section in its entirety.

# Foreign Operations

Many of our operations are located in foreign jurisdictions, and are exposed to various levels of political, economic and other risks and uncertainties. These risks and uncertainties vary from country to country and include, but are not limited to:

- changing political and social conditions, geopolitical environment or governments:
- · expropriation;
- · timely receipt of necessary permits and authorizations;
- renegotiation or nullification of existing rights, concessions, licences, permits and contracts;
- restrictions on foreign exchange, currency controls and repatriation of capital and profits;
- mobility restrictions for personnel and contractors;
- · availability of procedural rights and remedies;
- reliability of judicial recourse;
- operation of the rule of law;
- labour upreet
- extreme fluctuations in currency exchange rates;
- · high rates of inflation;
- rising labour costs;

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- · civil unrest or risk of civil war;
- changes in law or regulation (including in respect of mining regulations, taxation and royalties);
- changes in policies (including in respect of monetary policies and permitting);
- bribery, extortion and corruption;
- · sanctions relating to the Russia-Ukraine war;
- · guerrilla activities, insurrection and terrorism;
- activism;
- · hostage taking;
- military repression; and
- trespass, illegal mining, theft and vandalism.

The occurrence of any of these risks in the countries in which we operate could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

The mining and metals sector has been increasingly targeted by local governments for the purposes of raising revenue or for political reasons, as governments continue to struggle with deficits and concerns over the effects of depressed economies. Governments are continually assessing the fiscal terms of the mining regimes and agreements that apply to an entity looking to exploit resources in their countries and numerous countries have recently introduced changes to their respective mining regimes that reflect increased government control over, or participation in, the mining sector.

The possibility of future changes to the mining regimes in the countries in which we operate adds uncertainty that cannot be accurately predicted and may result in additional costs, delays and regulatory requirements. In addition, such changes could restrict our ability to contract with persons or conduct business in certain countries.

There is no assurance that governments will not take our rights, impose conditions on our business, prohibit us from conducting our business or grant additional rights to state-owned enterprises, private domestic entities, special interest groups, indigenous peoples or residents in the countries in which we operate, which could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

We expect to generate cash flow and profits at our foreign subsidiaries, and we may need to repatriate funds from those subsidiaries to service our indebtedness or fulfill our business plans, in particular in relation to ongoing expenditures at our development assets. From time to time, governments in countries in which Eldorado operates may impose limitations on Eldorado's ability to repatriate funds. In April 2020, the Turkish government implemented a temporary partial ban on the payment of dividends to shareholders in response to the economic downturn caused by the COVID-19 pandemic. While the an was lifted on January 1, 2021, we may not be able to repatriate funds from Turkiye or other jurisdictions in the future, or we may incur tax payments or other costs when doing so, as a result of a change in applicable law or tax requirements at local subsidiary levels or at the Eldorado Gold level, which costs could be material.

We have one operating mine, two development projects and one mine on care and maintenance in Greece. Following the global financial crisis in 2008 and 2009, the Greek economy experienced a significant downturn culminating in concerns about the risk of Greece defaulting on its debt and exiting from the EU. As a consequence, Greece experienced protracted political instability, popular unrest in response to austerity measures and rounds of bail-out negotiations with various governmental and private parties. More recently, Greece has progressed its performance economically, including its ability to once again borrow money in the bond markets and elsewhere but, among other things, has been experiencing labour unrest resulting in protests and strikes. There is no assurance that the economic situation in Greece will not deteriorate further or that Greece will not adopt legal, regulatory or policy changes, which may negatively affect our current and future operations and plans in Greece and may have a

For the three and twelve months ended December 31, 2022



material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price. Greece and Turkiye are slated to hold respective elections in 2023, there is no guarantee that the outcome of the respective elections will not have material adverse effects on our business, results of operations, financial condition or the Eldorado Gold share price.

In addition, we have experienced in the past significant delays in the timely receipt of necessary permits and authorizations from the Greek State in order to advance operations in Greece, and may continue to experience delays in the future notwithstanding the Amended Investment Agreement. Following the 2019 Greek Parliamentary elections, Eldorado initiated talks with the newly established government. In February 2021, we entered into the Investment Agreement with the Hellenic Republic to govern the further development, construction and operation of the Skouries project and the Olympias and Stratoni/Mavres Petres mines and facilities, which provides a modernized legal and financial framework to allow for the advancement of our investment in these assets. In March 2021, the Amended Investment Agreement was ratified by the Greek parliament and published in the Greek Government Gazette, officially becoming law.

We also have two producing mines that are located in Turkiye. Turkiye has historically experienced, and continues to experience, heightened levels of political and economic instability due to regional geopolitical instability. These conditions may be exacerbated by current global economic conditions or become exacerbated during electoral processes. In particular, there have been political challenges in and nearby to Turkiye, including civil unrest along the geographic borders with Syria, Iran and Iraq, terrorist acts, including political parties and has experienced anti-government protests as well as increasing unrest following investigations initiated in December 2013 into alleged government corruption, and an attempted coup in 2016. Our operations have experienced no significant disruptions due to this instability and continue to operate under normal business conditions. However, there can be no assurance that the instability will not worsen, which may negatively affect our current and future operations in Turkiye and may have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

We operate in a range of environments and our employees, contractors and suppliers are at risk of injury, disease and natural disasters. On February 6, 2023, a significant earthquake struck the southeast of Turkiye resulting in severe loss of life, and damage to infrastructure in several towns and cities in the impact zone. Although our operations have experienced no significant disruptions due to this natural disaster, there is no guarantee that a similar natural disaster in the future, whether in Turkiye or in any other jurisdiction we operate in, will not have an adverse effect on our business, results of operations or financial condition. If our workforce is affected by high incidence of injury, disease or natural disasters, the facilities and treatments may not be available to the same standard that one would expect in more economically developed countries such as Canada and the United States, which could have an effect on the availability of sufficient personnel to run our operations. This could result in a period of downtime or we may be subject to an order to cease operations, which could have an adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

The safety and security of our employees and associated contractors is of prime importance to the Company. Various security problems may occur in any of the jurisdictions in which we operate. We are at risk of incursions or acts of terrorism by third parties that may result in the theft of or result in damage to our property. We endeavor to take appropriate actions to protect against such risks, which may affect our operations and incur further costs.

Pandemics, Epidemics and Public Health Crises such as COVID-19

The ongoing COVID-19 pandemic and any future pandemic, epidemic, endemic or similar public health threats and resulting negative impact on the global economy and financial markets, the duration and extent of which is highly uncertain and could be material, may have an adverse impact on our business, results of operations, financial condition and the Eldorado Gold share price.

In March 2020, COVID-19 was declared a pandemic by the World Health Organization. The COVID-19 pandemic has had a significant impact on global economic activity since March 2020. In response to the COVID-19 pandemic, governmental authorities in Canada and internationally introduced various recommendations and measures to try to limit the pandemic, including travel restrictions, border closures, non-essential business closures, quarantines, self-

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isolations, shelters-in-place and social distancing. The COVID-19 pandemic has also disrupted global supply chains and workforce participation and created significant volatility and disruption of financial markets.

The global COVID-19 pandemic continues to evolve. Despite mass vaccination programs, the emergence of new variants has been causing infection rates to increase in certain areas. The lifting of restrictions on the movement of people and goods, social distancing measures, restrictions on group gatherings, quarantine requirements and contact tracing varies from country to country and often within countries.

Actions taken by governmental authorities and third parties to contain and mitigate the risk of spread of COVID-19 may have an adverse impact on our business. For example, we temporarily ceased mining and processing activities at Lamaque from March 25, 2020, to April 16, 2020 in accordance with the Covidence government-mandated restrictions to address the COVID-19 pandemic and we may be required to take similar actions in the future which could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

Based upon evolving contagion rates or occurrences at our operating sites, we may decide to reduce operational activities and limit activities to essential care and maintenance procedures including the management of critical environmental systems. Such reductions in our operational activities could have a material adverse impact on our business, results of operations, financial condition and the Eldorado Gold share price. The impact of this pandemic could include sites being placed into care and maintenance, this could significantly reduce our cash flow and impact our ability to meet certain covenants related to our debt obligations.

The overall severity and duration of COVID-19 related adverse impacts on our business will depend on future developments which cannot currently be predicted, including:

- · directives of government and public health authorities;
- disruptions and volatility in the global capital markets, which may increase cost of capital and adversely impact access to capital;
- impacts on workforces throughout the regions in which we operate, which may result in our workforce being unable to work effectively, including because of illness, quarantines, government actions, facility closures or other restrictions in connection with the COVID-19 pandemic;
- · the roll out and effectiveness of COVID-19 vaccines;
- delays in product refining and smelting due to restrictions or temporary closures;
- · sustained disruptions in global supply chains; and
- other unpredictable impacts.

Additionally, although several vaccines for COVID-19 have been approved, there are risks that these vaccines will not be effective against variants of the virus and that these vaccines may not be accepted or widely available in the areas in which we operate due to shortages or other issues with distribution. A major outbreak of COVID-19 at any of our operating sites could have a material adverse effect on our business and results of operations.

These and other impacts of COVID-19 or other pandemic, epidemic, endemic or similar public health threats could also have the effect of heightening many of the other risks described in these "Risk factors in our business." The ultimate impact of COVID-19 on our business is difficult to predict and depends on factors that are evolving and beyond our control, including the scope and duration of the outbreak and recovery, including any future resurgences, as well as actions taken by governmental authorities and third parties, including the distribution, effectiveness and acceptance of vaccines, to contain its spread and mitigate its public health effects. We may experience material adverse impacts to our business, results of operations, financial condition and the Eldorado Gold share price as a result of any of these disruptions, even after the COVID-19 pandemic has subsided.

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### Development Risks at Skouries and Other Development Projects

Gold and other metal exploration is highly speculative in nature, involves many risks and is often not productive; there is no assurance that we will be successful in our development efforts. Substantial expenditures are required to establish proven and probable mineral reserves, determine the optimal metallurgical process to extract the metals from the ore and to plan and build mining and processing facilities for new properties and to maintain such facilities at existing properties. Once we have found ore in sufficient quantities and grades to be considered economic for extraction, then metallurgical testing is required to determine whether the metals can be extracted economically. It can take several years of exploration and development before production is possible, and the economic feasibility of production can change during that time.

The capital expenditures and time required to develop new mines are considerable and changes in cost or construction schedules can significantly increase both the time and capital required to build the project, including in respect to the expected cost and construction schedule for the Skouries project. The project development schedules are dependent on obtaining the governmental approvals necessary for the operation of a project, and the timeline to obtain these government approvals is often beyond our control.

It is not unusual in the mining industry to experience unexpected problems during the start-up phase of a mine, resulting in delays and requiring more capital than anticipated. As a result of the substantial expenditures involved in development projects, developments are prone to material cost overruns. For example, while we expect the total life of mine of the Skouries project is 20 years consisting of two phases with estimated capital costs of \$845 million and \$172 million respectively and additional estimated sustaining capital of \$850 million over the life of mine, there is no assurance as to the time or capital that will be necessary or our ability to obtain financing on acceptable terms (see also "Liquidity and Financing Risk"). There is no assurance that the profitability or economic feasibility of a project will not be adversely affected by factors beyond our control.

Mine development projects typically require a number of years and significant expenditures during the development phase before production is possible and there is no assurance that any of our development projects will become producing mines.

Development projects depend on successfully completing feasibility studies and environmental assessments, obtaining the necessary government permits and receiving adequate financing. Economic feasibility is based on several factors, including:

- · estimated mineral reserves;
- anticipated metallurgical recoveries;
- · environmental considerations and permitting;
- · future gold prices;
- anticipated capital and operating costs for the projects; and
- · timely execution of development plan.

Development projects have no operating history to base estimated future production and cash operating costs on. With development projects in particular, estimates of proven and probable mineral reserves and cash operating costs are largely based on:

- · interpreting the geologic data obtained from drill holes and other sampling techniques; and
- · feasibility studies that derive estimated cash operating costs based on:
  - the expected tonnage and grades of ore to be mined and processed:
  - · the configuration of the ore body;
  - expected recovery rates of gold from the ore;

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- · estimated operating costs; and
- o anticipated climate conditions and other factors.

It is therefore possible that actual cash operating costs and economic returns will differ significantly from what we estimated for a project before starting production.

Mining of mineral bearing material requires removal of waste material prior to gaining access to and extracting the valuable material. Depending on the location of the ore, this may entail removing material above the ore in an open pit situation (pre-stripping), or developing tunnels underground to gain access to deeper material. Where possible, this material is then generally used elsewhere in the project site for construction of site infrastructure. As a project is developed, a plan is put forward to complete the pre-strip or required underground development so that mining of ore can commence in line with the overall schedule to feed ore to the process plant at the right time. The degree of pre-strip in an open pit is based on selected drilling, which may result in adjustments to the orebody model and a requirement for more or less pre-stripping to be completed. This may result in a deficit of material required to complete other earthworks around the project site, such as tailings facilities, or an increase in the pre-strip requirements prior to mining commencing. Similarly, with underground development, the mining method and optimized design is based on an amount of drilling that will be increased during normal operations. As work continues, there may be ground conditions or other changes to mining parameters that can cause a change in the mine design or direction of the underground development. Either of these occurrences could result in more or less material than can be used for other site projects if so designed, and could also result in delay in start-up of continuous production. This may result in lower revenues while the project ramps up to normal operating rates.

We have been undertaking in Greece a significant transformation process to improve the performance of the Kassandra mines. We anticipate the possibility of work stoppages or slowdowns of a significant duration as we move forward to achieve the necessary outcomes of the transformation process. Any work interruptions involving our employees (including as a result of a slowdown, strike or lockout), contractors or operations, or any jointly owned facilities operated by another entity, present a significant risk to Eldorado and could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

Our production, capital and operating cost estimates for development projects are based on certain assumptions. We use these estimates to establish our mineral reserve estimates but our cost estimates are subject to significant uncertainty as described above. Although we have undertaken significant work to de-risk the Skouries project and will continue work to de-risk Skouries and our other development projects, actual results for our projects will likely differ from current estimates and assumptions, and these differences can be material. The experience we gain from actual mining or processing operations can also identify new or unexpected conditions that could reduce production below our current estimates, or increase our estimated capital or operating costs. If actual results fall below our current estimates, it could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

### Community Relations and Social License

Maintaining a positive relationship with the communities in which we operate is critical to continuing the successful operation of our existing projects and mines as well as the construction and development of existing and new projects and mines. As community support is a key component of a successful mining project or operation, Eldorado seeks to pursue ways to strategically integrate community support factors in our processes.

As a mining business, we may be expected to come under pressure in the jurisdictions in which we operate, or will operate in the future, to demonstrate that other stakeholders (including employees, communities surrounding operations and the countries in which we operate) benefit and will continue to benefit from our commercial activities, and/or that we operate in a manner that will mitigate any potential damage or disruption to the interests of those stakeholders. The evolving expectations related to human rights, indigenous rights, and environmental protections may also result in opposition to our current and future operations, the development of new projects and mines, and exploration activities. There is no assurance that we will be able to mitigate these risks, which could materially adversely affect our business, results of operations, financial condition and the Eldorado Gold share price.

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Community relations are impacted by a number of factors, both within and outside of our control. Relations may be strained or social license lost by poor performance by the Company in areas such as health and safety, environmental impacts from the mine, increased traffic or noise, and other factors related to communications and interactions with various stakeholder groups. External factors such as press scrutiny or other distributed information about Eldorado specifically or extractive industries generally from media, governments, non-governmental organizations or interested individuals can also influence sentiment and perceptions toward the Company and its operations.

Surrounding communities may affect operations and projects through restriction of site access for equipment, supplies and personnel or through legal challenges. This could interfere with work on the Company's operations, and potentially pose a security threat to employees or equipment. Social license may also impact our permitting ability, Company reputation and our ability to build positive community relationships in exploration areas or around newly acquired properties. Such opposition may also take the form of legal or administrative proceedings or manifestations such as protests, roadblocks or other forms of public expression against our activities, and may have a negative impact on our local or global reputation and operations.

Erosion of social license or activities of third parties seeking to call into question social license may have the effect of slowing down the development of new projects and may increase the cost of constructing and operating these projects. Opposition by community and activities groups to our operations may require modification of, or preclude the pertain or development of, our projects and mines or may require us to enter into agreements with such groups or local governments with respect to our projects and mines or may require us to enter into agreements to responsible manual transport of security threats or proceedings initiated or delays in permitting and there may also be extra costs associated with improving the relationship between Eldorado and the surrounding communities. We seek to mitigate these risks through our commitment to operating in a socially responsible manner; however, there is no guarantee that our efforts in this respect will mitigate these risks.

In addition, governments in many jurisdictions where we operate, including Québec, must consult with local stakeholders, including indigenous peoples, with respect to grants of mineral rights and the issuance or amendment of project authorizations. These requirements are subject to change from time to time. Eldorado supports consultation and engagement with local communities, and consultation and other rights of indigenous peoples which may require accommodations, including undertakings regarding financial compensation, employment, and other matters. This may affect our ability to acquire with a reasonable time frame effective mineral titles or environmental permits in these jurisdictions, circluding in some parts of Canada in which indigenous title is claimed, and may affect the timetable and costs of development of mineral properties in these jurisdictions. The risk of unforeseen claims or grievances by indigenous peoples also could affect existing operations as well as development projects and future acquisitions. These legal requirements and the risk of opposition by indigenous peoples may increase our operating costs and affect our ability to expand or transfer existing operations or to develop new projects.

#### iquidity and Financing Risk

Liquidity risk is the risk that the Company cannot meet its planned and foreseeable commitments, including operating and capital expenditure requirements. We may be exposed to liquidity risks if we cannot maintain our cash positions, cash flows or mineral asset base, or appropriate financing is not available on terms satisfactory to us. In addition, we may be unable to secure loans and other credit facilities and sources of financing required to advance and support our business plans, including our plans to finance the Skouries project in Greece. In the future, we may also be unable to maintain, renew or refinance our senior notes, Fourth ARCA including any letters of credit issued in connection with the Fourth ARCA, and the Term Facility on terms we believe are favorable or at all.

The Company mitigates liquidity risk through the implementation of its capital management policy by spreading the maturity dates of investments over time, managing its capital expenditures and operational cash flows, and by maintaining adequate lines of credit and seeking external sources of funding where appropriate. Management uses a rigorous planning, budgeting and forecasting process to help determine the funds the Company will need to support ongoing operations and development plans. We have historically minimized financing risks by diversifying

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our funding sources, which include credit facilities, issuance of notes, issuance of flow-through shares, at-the-market equity programs and cash flow from operations. In addition, we believe that Eldorado Gold has the ability to access the public debt and equity markets given our asset base and current credit ratings; however, such market access may become restricted, and, if we are unable to access capital when required, it may have a material adverse effect on us.

Any decrease in production, or change in timing of production or the prices we realize for our gold or other metals, will directly affect the amount and timing of our cash flow from operations. A production shortfall or any of these other factors would change the timing of our projected cash flows and our ability to use the cash to fund capital expenditures, including spending for our projects. Failure to achieve estimates in production or costs could have an adverse impact on our future cash flow, business, results of operations, financial condition and the Eldorado Gold share price.

Management believes that the working capital at December 31, 2022, together with future cash flows from operations and access to the remaining undrawn revolving credit facility, in connection with the Fourth ARCA following the recent issuance of letters of credit issued in support of the Term Facility, if required, are sufficient to support the Company's existing and foreseeable commitments for the next twelve months. However, if planning and budgeting is materially different to that forecasted, or financing, if required, is not available to the Company on terms satisfactory to meet these material changes to planning or budgeting, then this may adversely affect the ability of the Company to meet its financial obligational and development plans. Unexpected economic and other crises have the potential to heighten liquidity risk, as Eldorado may be required to seek liquidity in a market beset by a sudden increase in the demand for liquidity and a simultaneous drop in supply.

#### Climate Change

We recognize that climate change is a global issue that has the potential to impact our operations, stakeholders and the communities in which we operate, which may result in physical risks and transition-related regulatory change risk. The continuing rise in global average temperatures has created varying changes to regional climates across the globe, resulting in risks to equipment and personnel. Governments at all levels are moving towards enacting legislation to address climate change by regulating radron emissions and energy efficiency, among other things. Where legislation has already been enacted, regulation regarding emission levels and energy efficiency are becoming more stringent. The mining but yas a significant emitter of greenhouse gas emissions is particularly exposed to these regulations. As a proactive measure, we are targeting a 30% reduction in greenhouse gas emissions form 2020 emissions on a "business as usual basis" by 2030 for currently operating mines, but our ability to effectively meet our target is subject to matters outside of our control, including being partially reliant on the decarbonization of the electrical grid in Greece. Furthermore, stakeholders, including shareholders, may increase demands for emissions reductions and call upon us or mining companies in general to better manage their consumption of climate-relevant resources dware, etc.). Costs associated with meeting these requirements may be subject to some offset by increased energy efficiency and technological innovation; however, there is no assurance that compliance with such legislation and/or stakeholder demands will not have an adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

With respect to physical risks of climate change, the effects may include changing weather patterns, rising sea levels and increased frequency and intensity of extreme weather events such as floods, droughts, hurricanes, heat waves, tornadoes and wildfires, which have the potential to disrupt our operations and the transport routes we use. While all of our operations are exposed to physical risks from climate change, the anticipated effects are highly location specific. We have strived to identify such material airsks over a short- to medium-timerfame (until 2030) using our enterprise risk management framework for each of our material properties to attempt to mitigate such risks. In Greece, increases in ratinf lensity, changes in rainfall patterns in reimperature, and water stress and drought are expected to be potential hazards for the Kassandra mines (Olympias, Skouries and Stratoni) while pluvial flooding) is identified as an expected primary physical risk for Olympias and Stratoni presently. In Turklye, flooding, drought, wind events and wildfires are expected to be potential hazards for the sex expected to be related to severe precipitation events or precipitation events or precipitation events or precipitation events or precipitation events or precipitation events or precipitation events or black ice

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conditions which may impact exterior equipment and infrastructure, including electrical infrastructure, along with high wind events and warming winters, are identified as expected risks.

Such physical risks or events can temporarily slow or halt operations due to physical damage to assets, reduced worker productivity for safety protocols on site related to extreme temperatures or lightening events, worker avaiation and bus transport to or from the site, and local or global supply route disruptions that may limit transport of essential materials, chemicals and supplies. Where appropriate, our facilities have developed emergency plans for managing extreme weather conditions; however, extended disruptions could result in interruption to production and deliveries to buyers which may adversely affect our business, results of operations, financial condition and the Eldorado Gold share price. Our facilities depend on regular and steady supplies of consumables (water, diesel fuel, chemical reagents, etc.) to operate efficiently. Our operations also rely on the availability of energy from public power grids, which may be put under stress due to extremes in temperatures, or face service interruptions due to more extreme weather and climate events. Changing climate patterns may also affect the availability of water. If the effects of climate events change cause prolonged disruption to the delivery of essential commodities or our product, or otherwise effect the availability of essential commodities, or affect the prices of these commodities, then our production efficiency may be reduced which may have adverse effects on our business, results of operations, financial condition and the Eldorado Gold share price.

With respect to transition-related regulatory changes, the effects may include the financial impact of carbon pricing regulations if and when Eldorado's operating sites are affected by such regulations, managing fuel and electricity costs and incentives for adopting low-carbon technologies, insurance premiums associated with weather events and emissions intensities, access to capital for advancing and funding low carbon mining operations and projects, accessing sustainability-linked capital and managing regulatory compliance and corporate reputation related to evolving governmental and societal expectations. Such effects may have an adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

### Environmental

Although we monitor our sites for potential environmental hazards, there is no assurance that we have detected, or can detect all possible risks to the environment arising from our business and operations. We expend significant resources to comply with environmental laws, regulations and permitting requirements, and we expect to continue to do so in the future. The failure to comply with applicable environmental laws, regulations and permitting requirements may result in injunctions, damages, suspension or revocation of permits and imposition of penalties, as well as a loss event in excess of insurance coverage and reputational damage. There is no assurance that:

- we have been or will be at all times in complete compliance with such laws, regulations and permitting requirements, or with any new or amended laws, regulations and permitting requirements that may be imposed from time to time;
- our compliance will not be challenged; or
- the costs of compliance will be economic and will not materially or adversely affect our future cash flow, results of operations and financial condition.

We may be subject to proceedings (and our employees subject to criminal charges in certain jurisdictions) in respect of alleged failures to comply with increasingly strict environmental laws, regulations or permitting requirements or of posing a threat to or of having caused hazards or damage to the environment or to persons or properly. While any such proceedings are in process, we could suffer delays or impediments to or suspension of development and construction of our projects and operations and, even if we are ultimately successful, we may not be compensated for the losses resulting from any such proceedings or delays.

There may be existing environmental hazards, contamination or damage at our mines or projects that we are unaware of. We may also be held responsible for addressing environmental hazards, contamination or damage caused by current or former activities at our mines or projects or exposure to hazardous substances, regardless of whether or not hazard, damage, contamination or exposure was caused by our activities or by previous owners or

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For the three and twelve months ended December 31, 2022



operators of the property, past or present owners of adjacent properties or by natural conditions and whether or not such hazard, damage, contamination or exposure was unknown or undetectable.

Any finding of liability in such proceedings could result in additional substantial costs, delays in the exploration, development and operation of our properties and other penalties and liabilities related to associated losses, including, but not limited to:

- · monetary penalties (including fines);
- · restrictions on or suspension of our activities;
- loss of our rights, permits and property, including loss of our ability to operate in that country or generally;
- completion of extensive remedial cleanup or paying for government or third-party remedial cleanup;
- · premature reclamation of our operating sites; and
- · seizure of funds or forfeiture of bonds.

The costs of complying with any orders made or any cleanup required and related liabilities from such proceedings or events may be significant and could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

We are not able to determine the specific impact that future changes in environmental, health and safety laws, regulations and industry standards may have on our operations and activities, and our resulting financial position; however, we anticipate that capital expenditures and operating expenses will increase in the future as a result of the implementation of new and increasingly stringent environmental, health and safety laws, regulations and industry standards. For example, emissions standards for carbon dioxide and sulphur dioxide are becoming increasingly stringent, as are laws relating to the use and production of regulated chemical substances and the consumption of water by industrial activities. Further changes in environmental, health and safety laws, regulations and industry standards, new information on existing environmental, health and safety conditions or other events, including legal proceedings based upon such conditions, or an inability to obtain necessary permits, could require increased financial reserves or compliance expenditures, or otherwise have a material adverse effect on Eldorado. Changes in environmental, health and safety laws, regulations and industry standards could also have a material adverse effect on product demand, product quality and methods of production, processing and distribution. In the event that any of our products were demonstrated to have negative health effects, we could be exposed to workers' compensation and product liability claims, which could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

On May 27, 2021, the Ministry of Industry and Information Technology of the People's Republic of China issued YS/T 3004-2021 — Gold Industry Standard of People's Republic of China (the "Industry Standard") which was implemented on October 1, 2021. When imported in China, gold concentrates that comply with the Industry Standard are cleared under tariff number HS 2616 9000.09 and a VAT charge of 13% is imposed. Olympias gold concentrates do not fall within the scope of the Industry Standard due to the level of arsenic contained therein and therefore have been declared under tariff number HS 2616 9000.09 since October 1, 2021 upon importation from China as subject to a 13% VAT charge going forward and there can be no assurance that the effects of the Industry Standard will not have a material adverse effect on Eldorado's business, results of operations and financial condition.

### Waste Disposal

The water collection, treatment and disposal operations at the Company's mines are subject to substantial regulation and involve significant environmental risks. The extraction process for gold and metals produces tailings. Tailings are the process waste generated once grinding and extraction of gold or other metals from the ore is

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completed in the milling process, which are stored in engineered facilities designed, constructed, active and inactive in conformance with local requirements and best practices. Other waste material may be filtered and dried for placement in a surface facility or mixed with cement and used underground as structural fill. A number of factors can affect our ability to successfully dispose of waste material in the form that is optimal for our operations, including, but not limited to:

- access to suitable locations due to permitting or other restrictions;
- requirements to encapsulate acid-generating material;
- · milled material being ground too fine and requiring further treatment; and
- sufficient infrastructure required to place material underground in the right locations.

If issues with any of the above items occur, the normal discharge or placement process may be affected, requiring us to alter existing plans. While minor issues of this nature are part of normal operations, more issues may arise than anticipated, which could have an adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

Eldorado's operations in Quebec comprise one active and two inactive tailings facilities. Our active tailings facility is located adjacent to the Sigma Mill, designated as Sigma Tailings Management Facility ("TMF"). The design and operation of the Sigma TMF is in keeping with Total Sustainable Mining guidelines and align with the Canadian Dam Association standards. One inactive TMF is located at the Aurbel site, designated as Aurbel TMF. A second inactive tailings facility is located within the operational area, designated as Lamaque TMF. The dormant Lamaque TMF has been inactive since 1985. In 2017 and 2018 reports identified potential concerns with design aspects of tailings berms at the dormant Lamaque TMF. In 2021, Eldorado established an independent tailings review board to provide technical guidance on design and operational practices. An independent review of all tailings facilities, active and inactive, associated with Eldorado's operations in Quebec was completed in July 2021. The review provided positive feedback on the management of the tailings facilities and provided recommendations to support short-term operational improvements which will lead to a lower risk profile for the facilities along with guidance on the longer-term plan which will focus initially on galaning increases depetechnical understanding and surface water management.

Although the Company conducts extensive maintenance and monitoring, engages external consultants and incurs significant costs to maintain the Company's operations, equipment and infrastructure, including tailings management facilities (including, without limitation, those tailings facilities, active and inactive, associated with Eldorado's operations in Quebec), unanticipated failures or damage as well as changes to laws and regulations may occur that could cause injuries, production loss, environmental pollution, a loss event in excess of insurance coverage, reputational damage or other materially adverse effects on the Company's operations and financial condition resulting in significant monetary losses, restrictions on operations and/or legal liability.

A major spill, failure or material flow from the tailings facilities (including through occurrences beyond the Company's control such as extreme weather, seismic event, or other incident) may cause damage to the environment and the surrounding communities. Poor design or poor maintenance of the tailings dam structures or improper management of site water may contribute to dam failure or tailings release and could also result in damage or injury. Failure to comply with existing or new environmental, health and safety laws and regulations may result in injunctions, fines, suspension or revocation of permits and other penalties. The costs and delays associated with compliance with these laws, regulations and permits could prevent the Company from proceeding with the development of a project or the operation or further development of a mine or increase the costs of development or production and may materially adversely affect the Company's business, results of operations, financial condition and the Eldorado Gold share price. The Company may also be held responsible for the costs of investigating and addressing contamination (including claims for natural resource damages) or for fines or penalties from governmental authorities relating to contamination issues at current or former sites, either owned directly or by third parties. The Company could also be held include a breach of a tailings dam. The costs associated with such responsibilities and liabilities may be significant, be higher than estimated and involve a lengthy clean-up. Moreover, in the event that the Company is deemed liable for any damage caused by a major

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spill, failure or material flow from the tailings facilities (including through occurrences beyond the Company's control such as extreme weather, a seismic event, or other incident), the Company's losses or the consequences of regulatory action might exceed insurance coverage. Should the Company be unable to fully fund the cost of remedying such environmental concerns, the Company may be required to suspend operations temporarily or permanently. Such incidents could also have a negative impact on the reputation and image of the Company.

Environmental, Sustainability and Governance Practices and Performance

There is increased scrutiny from stakeholders related to our environmental, social and governance ("ESG") practices, performance and disclosures, including prioritization of sustainable and responsible production practices, decarbonization and management of climate risk, tailings stewardship and social license to operate among others in the jurisdictions where we operate. As highlighted in our annual sustainability report, we have adopted an approach to responsible mining, articulated in our sustainability framework and delivered upon through the implementation of our sustainability management system.

It is possible that our stakeholders might not be satisfied with our ESG practices, performance and/or disclosures, or the speed of their adoption, implementation and measurable success. If we do not meet our evolving stakeholders' expectations, our reputation, our access to and cost of capital, and our stock price could be negatively impacted.

In addition, our customers and end users may require that we implement certain additional ESG procedures or standards before they will start or continue to do business with us, which could lead to preferential buying based on our ESG practices compared to our competitors' ESG practices.

Investor advocacy groups, certain institutional investors, investment funds, creditors and other influential investors are increasingly focused on our ESG practices and in recent years have placed increasing importance on the implications of their investments. Organizations that provide information to investors on ESG performance and related matters have developed quantitative and qualitative data collection processes and ratings processes for evaluating companies on their approach to ESG matters. Such ratings are used by some investors to inform their investment and voting decisions. Unfavorable ratings or assessment of our ESG practices may lead to negative investor sentiment toward us, which could have a negative impact on our stock price and our access to and cost of capital. Additionally, if we do not adapt to or comply with investor or stakeholder expectations and standards, which are evolving, or if we are perceived to have not responded appropriately, regardless of whether there is a legal requirement to do so, we may suffer from reputational damage and our business, financial condition, and/or stock price could be materially and adversely affected.

Eldorado takes seriously our obligation to respect and promote human rights, is a signatory to the United Nations Global Compact, and has adopted a Human Rights Policy informed by The International Bill of Human Rights, The Ten Principles of the UN Global Compact, The International Labour Organization's Declaration on Fundamental Principles and Rights at Work, The Voluntary Principles on Security and Human Rights and The Guiding Principles on Business and Human Rights. Although the Company has implemented a number of significant measures and safeguards, including our Human Rights Policy, which are intended to ensure that personnel understand and uphold human rights standards, the implementation of these measures will not guarantee that personnel, national police or other public security forces will uphold human rights standards in every instance.

The failure to conduct operations in accordance with Company standards, including those described in our annual sustainability report and Human Rights Policy, can result in harm to employees, community members or trespassers, increase community tensions, reputational harm to us or result in criminal and/or civil liability and/or financial damages or penalties.

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# Financial Reporting

Labour

### 1. Carrying Value of Assets

The carrying value of our assets is compared to our estimates of their estimated fair value to assess how much value can be recovered based on current events and circumstances. Our fair value estimates are based on numerous assumptions and are adjusted from time to time and the actual fair value, which also varies over time, could be significantly different than these estimates.

If our valuation assumptions prove to be incorrect, or we experience a decline in the fair value of our reporting units, then this could result in an impairment charge, which could have an adverse effect on our business and the value of our securities,

### 2. Change in Reporting Standards

Changes in accounting or financial reporting standards may have an adverse impact on our financial condition and results of operations in the future.

### 1. Employee/Union Relations

We depend on our workforce to explore for mineral reserves and resources, develop our projects and operate our mines. We have programs to recruit and train the necessary workforce for our operations, and we work hard at maintaining good relations with our workforce to minimize the possibility of defections and strikes, lockouts and other stoppages at our work sites. In addition, our relations with our employees may be affected by changes in labour and employment legislation that may be introduced by the relevant governmental authorities in whose jurisdictions we carry on business. Changes in such legislation or a prolonged labour disruption or shortages at any of our mines or projects could have a material adverse effect on our results of operations, financial condition and the Eldorado Gold share price.

A significant portion of our employees are represented by labour unions in a number of countries under various collective bargaining agreements with varying durations and expiration dates.

Labour agreements are negotiated on a periodic basis, and may not be renewed on reasonably satisfactory terms to us or at all. If we do not successfully negotiate new collective bargaining agreements with our union workers, we may incur prolonged strikes and other work stoppages at our mining operations, which could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price. Additionally, if we enter into a new labour agreement with any union that significantly increases our labour costs relative to our competitors, our ability to compete may be materially and adversely affected.

We could experience labour disruptions such as work stoppages, work slowdowns, union organizing campaigns, strikes, or lockouts that could adversely affect our operations. For example, we are undertaking a significant transformation process in Greece to improve the performance of the operating Kassandra Mines, in respect of which we anticipate work stoppages of a significant duration are possible as we move forward to achieve the necessary outcomes of this work. Any work interruptions involving Eldorado's employees (including as a result of a strike or lockout) or operations, or any jointly owned facilities operated by another entity present a significant risk to Eldorado and could have a material adverse effect on Eldorado's business, financial condition, and results of operations.

### 2. Employee Misconduct

We are reliant on the good character of our employees and are subject to the risk that employee misconduct could occur. Although we take precautions to prevent and detect employee misconduct, these precautions may not be effective and the Company could be exposed to unknown and unmanaged risks or losses. The existence of our Code of Ethics and Business Conduct, among other governance and compliance policies and processes, may not prevent incidents of theft, dishonesty or other fraudulent behaviour nor can we guarantee compliance with legal and regulatory requirements.

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These types of misconduct could result in unknown and unmanaged damage or losses, including regulatory sanctions and serious harm to our reputation. The precautions we take to prevent and detect these activities may not be effective. If material employee misconduct does occur, our business, results of operations, financial condition and the Eldorado Gold share price could be adversely affected.

### 3. Kev Personnel

We depend on a number of key personnel, including executives and senior officers. We do not have key man life insurance. Employment contracts are in place with each of these executives, however, losing any of them could have an adverse effect on our operations.

We need to continue implementing and enhancing our management systems and recruiting and training new employees to manage our business effectively. We have been successful in attracting and retaining skilled and experienced personnel in the past, and expect to be in the future, but there is no assurance this will be the case.

### 4 Skilled Workforce

We depend on a skilled workforce, including but not limited to mining and mineral, metallurgical and geological engineers, geologists, environmental and safety specialists, and mining operators to explore and develop our projects and operate our mines. We have programs and initiatives in place to attract and retain a skilled workforce. However, we are potentially faced with a shortage of skilled professionals due to competition in the industry and as experienced employees continue to exit the workforce. As such, we need to continue to enhance training and development programs for current employees and partner with local universities and technical schools to train and develop a skilled workforce for the future, such efforts are costly and there is no assurance that they will result in Eldorado having the workforce it needs, including in terms of location, skill set and timing.

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We depend on expatriates to work at our mines and projects to fill gaps in expertise and provide needed management skills in the countries where we operate. Additionally, we depend on expatriates to transfer knowledge and best practices and to train and develop in-country personnel and transition successors into their roles. Such training requires access to our sites and such access may be prohibited by government. We operate in challenging locations and must continue to maintain competitive compensation and benefits programms to attract and retain expatriate personnel. We must also develop in-country personnel to run our mines in the future. A lack of appropriately skilled and experienced personnel in key management positions would have an adverse effect on our operations.

### 6. Contractors

We may engage a number of different contractors during the development and construction phase of a project, including pursuant to a lump sum contract for specified services or through a range of engineering, procurement, construction and management contract options, depending on the type and complexity of work that is being undertaken, and the level of engineering that has been completed when the contract is awarded. Depending on the type of contract and the point at which it is awarded, there is potential for variations to occur within the contract scope, which could take the form of extrast that were not considered as part of the original scope or change orders. These changes may result in increased capital costs. Similarly, we may be subject to disputes with contractors on contract interpretation, which could result in increased capital costs under the contract or delay in completion of the project if a contract dispute interferes with the contractor's efforts on the ground. There is also a risk that our contractors and subcontractors could experience labour disputes or become insolvent, and this could have an adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

#### Inflation Risk

General inflationary pressures may affect our labour, commodity and other input costs, which could have a material adverse effect on our financial condition, results of operations and the capital expenditures required for the development and operation of Eldoradd's projects. Specifically, at Kisladag and Efemcukuru, labour costs increased in January 2023 in line with commitments under our collective bargaining agreement and to support our workforce with rising costs of food and electricity. Labour costs are denominated in local currency and as the weakening of the

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Turkish Lira against the U.S. dollar has slowed in recent months, cost increases are not being offset by currency movements at present. We continue to monitor the impacts of cost inflation on our operations. Certain emerging markets in which we operate, or may in the future operate, have experienced fluctuating rates of inflation. For example, Turkiye's annual consumer inflation rate year-on-year rose to 36% in December 2021 and to 64% in December 2022 and to 55% in January 2023. There can be no assurance that any governmental action will be taken to control inflationary or deflationary or deflation may also affect currency values. Accordingly, inflation and any governmental action to address inflation or deflation may also affect currency values. Accordingly, inflation and any governmental expense thereto may have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

### Production and Processing

Estimates of total future production and costs for our mining operations are based on our life-of-mine plans. These estimates can change, or we might not achieve them, which could have a material adverse effect on any or all of our future cash flow, business, results of operations, financial condition and the Eldorado Gold share price.

Our plans are based on, among other things, our mining experience, reserve estimates, assumptions about ground conditions and physical characteristics of ores (such as hardness and the presence or absence of certain metallurgical characteristics, including the presence of materials that may adversely affect the ability to process, export and sell our products) and estimated rates and costs of production. Our actual production and costs may be significantly different from our estimates for a variety of reasons, including the risks and hazards discussed elsewhere as well as unfavorable operating conditions, including:

- actual ore mined varying from estimates in grade, tonnage and metallurgical and other characteristics;
- · industrial accidents, environmental incidents and natural phenomena;
- · changes in power supply and costs and potential power shortages;
- · imposition of a moratorium on our operations;
- · impact of the disposition of mineral assets;
- · shortages and timing delays, of principal supplies and equipment needed for operation, including explosives, fuels, chemical reagents, water, equipment parts and lubricants;
- failure of unproven or evolving technologies or loss of information integrity or data;
- unexpected geological formations or conditions;
- metallurgical conditions and metal recovery, including unexpected decline of ore grade;
- unanticipated changes in inventory levels at heap-leach operations;
- geological, geochemical, ground and water conditions;
- fall-of-ground accidents in underground operations;
- seismic activity;
- · renewal of required permits and licences;
- litigation
- shipping interruptions or delays;
- management of the mining process, including revisions to mine plans;
- · unplanned maintenance and reliability;

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- · unexpected work stoppages or labour costs, shortages or strikes;
- security incidents;
- general inflationary pressures;
- currency exchange rates; and
- · changes in law, regulation or policy.

Specifically, with respect to changes in power supply and costs and potential power shortages, our operations in Turkiye and Greece have been experiencing recent energy supply issues affecting the price and supply of gas, oil and electricity used in our operations, which has caused increased energy prices and decreased energy supply. A sustained increase in energy supply, could have a material adverse effect on Eldorado's business, results of operations, financial conditions and the Eldorado Gold share price.

These factors may result in a less than optimal operation and lower throughput or lower recovery, as well as damage to mineral properties, property belonging to us or others, interruptions in production, injury or death to persons, monetary losses and legal liabilities. This could cause a mineral deposit to become unprofitable, even if it was mined profitably in the past. Although we review and assess the risks related to extraction and seek to put appropriate mitigating measures in place, there is no assurance that we have foreseen and/or accounted for every possible factor that might impact production, which could have a material adverse effect on business, results of operations, financial condition and the Eldorado Gold share price.

A number of factors could affect our ability to process ore in the tonnages we have budgeted, the quantities of the metals or deleterious materials that we recover and our ability to efficiently handle material in the volumes budgeted, including, but not limited to the presence of oversize material at the crushing stage; material showing breakage characteristics different to those planned; and material with grades outside of planned grade range, among others.

Our operations at Kisladag have historically involved the heap leaching process. The heap leaching process, while not as capital intensive as the more conventional milling process, involves uncertainties associated with the chemical and physical processes included in leaching, which can impact recoveries. While the HPGR is expected to increase heap leach life of mine recovery by an estimated 4% with the potential to further increase recovery with additional optimization of the HPGR circuit and the application of agglomeration, there is no assurance that the HPGR and agglomeration circuit will continue to perform accordance with our expectations.

Some of our processing operations rely on the use of sodium cyanide to extract gold and silver from ore. As a result of rising energy prices and other factors, there has been an increase in sodium cyanide prices and, further, large sodium cyanide suppliers have substantially lowered or ceased production temporarily, particularly in Europe, causing a supply shortage for sodium cyanide. A sustained increase in sodium cyanide prices, or a sustained supply shortage thereof, could have a material adverse effect on Eldorado's Subsiness, results of operations, financial condition and the Eldorado's Sold share price.

The occurrence of any of the above could affect our ability to treat the number of tonnes planned, recover valuable materials, remove deleterious materials and process ore, concentrate and tailings as planned. This may result in lower throughput, lower recoveries, more downtime or some combination of all three. While minor issues of this nature are part of normal operations, more issues may arise than anticipated, which may have an adverse effect on our future cash flow, results of operations and financial condition.

#### Global Economic Environment

Market events and conditions, including disruptions in the international credit markets and other financial systems and deteriorating global economic conditions, could increase the cost of capital or impede our access to capital.

Economic and geopolitical events may create uncertainty in global financial and equity markets. The global debt situation may cause increased global political and financial instability resulting in downward price pressure for many asset classes and increased volatility and risk spreads.

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For example, on February 24, 2022, Russian military forces launched a full-scale military invasion of Ukraine. In response, Ukrainian military personal and civilians are actively resisting the invasion. Many countries throughout the world have provided aid to Ukraine in the form of financial aid and in some cases military equipment and weapons to assist in their resistance to the Russian invasion. The North Atlantic Treaty Organization ("NATO") has also mobilized forces to NATO member countries that are close to the conflict as deterrence to further Russian aggression in the region. The outcome of the conflict is uncertain and is likely to have wide ranging consequences on the peace and stability of the region and the world economy. Certain countries, including Canada and the United States, have imposed strict financial and trade sanctions against Russia and such sanctions may have far reaching effects on the global economy. As Russia is a major exporter of oil and natural gas, any disruption of supply of oil and natural gas from Russia could cause a significant worldwide supply shortage of oil and natural gas and significantly impact pricing of oil and gas worldwide. A lack of supply and high prices of oil and natural gas could also have a significant adverse impact on the world economy. The long-term impacts of the conflict and the sanctions imposed on Russia remain uncertain.

These and other impacts of the Russia-Ukraine conflict or other armed conflict could also have the effect of heightening many of the other risks described in this "Managing Risk" section, including the risk factor titled "Limited Number of Smelters and Off-Takers".

The ultimate impact of the Russia-Ukraine conflict on our business is difficult to predict and depends on factors that are evolving and beyond our control, including the scope and duration of the conflict, as well as actions taken by governmental authorities and third parties in response. We may experience material adverse impacts to our business, results of operations, financial condition and the Eldorado Gold share price as a result of any of these disruptions, even after the Russia-Ukraine conflict has subsided.

Such disruptions could make it more difficult for us to obtain capital and financing for our operations, or increase the cost of it, among other things.

If such negative economic conditions persist or worsen, it could lead to increased political and financial uncertainty, which could result in regime or regulatory changes in the jurisdictions in which we operate. High levels of volatility and market turmoil could have an adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

# Limited Number of Smelters and Off-Takers

We rely on a limited number of smelters and off-takers to produce and distribute the product of our operations, a substantial number of which are in China. The amount of gold concentrate that we can produce and distribute the product of our operations. A lack of smelter capacity to process Eldorado's gold concentrate, in China and elsewhere, whether as a result of environmental, health and safety laws, regulations and industry standards or otherwise, could limit the ability for Eldorado to deliver its products or in a reduction of the price offered for certain of Eldorado's inability to realize the full economic potential of certain of the price offered for certain of Eldorado's business; and the price offered for certain of Eldorado's business; and the Eldorado's business; results of operations, financial condition and the Eldorado Ool share price.

# Indebtedness

As at December 31, 2022, we have approximately \$494 million in total debt. However, if we are unable to retire debt as expected, maintenance of substantial levels of debt could adversely affect our business, results of operations, financial condition, the Eldorado Gold share price and our ability to take advantage of corporate opportunities.

Long term indebtedness could have adverse consequences, including

• limiting our ability to obtain additional financing to fund future working capital, capital expenditures, acquisitions or other general corporate requirements, or requiring us to make non-strategic divestitures;

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- requiring a substantial portion of our cash flows to be dedicated to debt service payments instead of other purposes, thereby reducing the amount of cash flows available for working capital, capital expenditures, acquisitions, dividends and other general corporate purposes;
- increasing our vulnerability to general adverse economic and industry conditions;
- limiting our flexibility in planning for and reacting to changes in the industry in which we compete;
- placing us at a disadvantage compared to other, less leveraged competitors;
- increasing our cost of borrowing; and
- putting us at risk of default if we do not service or repay this debt in accordance with applicable covenants.

While neither our articles nor our by-laws limit the amount of indebtedness that we may incur, the level of our indebtedness under our senior notes and Fourth ARCA, and the Term Facility from time to time could impair our ability to obtain additional financing in the future on a timely basis, or at all, and to take advantage of business opportunities that may arise, thereby potentially limiting our operational flexibility.

1. Current and Future Operating Restrictions

Our senior notes, Fourth ARCA, and the Term Facility contain certain restrictive covenants that impose significant operating and financial restrictions on us. In some circumstances, the restrictive covenants may limit our operating flexibility and our ability to engage in actions that may be in our long-term best interest, including, among other things, restrictions on our ability to:

- incur additional indebtedness and guarantee indebtedness;
- pay dividends or make other distributions or repurchase or redeem our capital stock;
- · prepay, redeem or repurchase certain debt;
- make loans and investments, including investments into certain affiliates;
- sell, transfer or otherwise dispose of assets;
- incur certain lease obligations;
- incur or permit to exist certain liens;
- enter into transactions with affiliates;
- · undertake certain acquisitions;
- · complete certain corporate changes;
- · enter into certain hedging arrangements;
- enter into agreements restricting our subsidiaries' ability to pay dividends; and
- consolidate, amalgamate, merge or sell all or substantially all of our assets.

In addition, the restrictive covenants in our Fourth ARCA contain certain restrictions on us and require us to maintain specified financial ratios and satisfy other financial condition tests. Our ability to meet those financial ratios and tests may be affected by events beyond our control. These restrictions could limit our ability to obtain future financing, make acquisitions, grow in accordance with our strategy or secure the needed working capital to withstand future downturns in our business or the economy in general, or otherwise take advantage of business opportunities that may arise, any of which could place us at a competitive disadvantage relative to our competitors

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that may have less debt and are not subject to such restrictions. Failure to meet these conditions and tests could constitute events of default thereunder.

### 2. Change of Control

Upon the occurrence of specific kinds of change of control events, we will be required to offer to repurchase all outstanding senior notes at 101% of their principal amount, plus accrued and unpaid interest, if any, to the repurchase date. Additionally, under the Fourth ARCA, a change of control (as defined therein) will constitute an event of default that permits the lenders to accelerate the maturity of borrowings under the credit agreement and terminate their commitments to lend.

The source of funds for any purchase of the senior notes and repayment of borrowings under the Fourth ARCA would be our available cash or cash generated from our subsidiaries' operations or other sources, including borrowings, sales of assets or sales of equity, as applicable. We may not be able to repurchase the senior notes or repay the Fourth ARCA upon a change of control because we may not have sufficient financial resources to purchase all of the debt securities that are tendered upon a change of control land repay any of our other indebtedness that may become due. We may require additional financing from third parties to fund any such purchases, and we may be unable to obtain financing on a stalisactory tender, our ability to repurchase the senior notes may be limited by law. In order to avoid the obligations to repurchase the senior notes and events of default and potential breaches of the Fourth ARCA, we may have to avoid certain change of control transactions that would otherwise be beneficial to us.

#### 3. Debt Service Obligations

Our ability to make scheduled payments on, refinance or commence repayment of our debt obligations depends on our financial condition and operating performance, which are subject to prevailing economic and competitive conditions and to certain financial, business, legislative, regulatory and other factors beyond our control, including those identified elsewhere in this MD&A. We may be unable to maintain a level of cash flows from operating activities sufficient to permit us to pay the principal, premium, if any, and interest on our indebtedness.

If our cash flows and capital resources are insufficient to fund our debt service obligations, we could face substantial liquidity problems and could be forced to reduce or delay investments and capital expenditures or to dispose of material assets or operations, seek additional debt or equity capital or restructure or refinance our indebtedness.

We may be unable to commence repayment, as planned. We may also not be able to effect any such alternative measures, if necessary, on commercially reasonable terms or at all and, even if successful, those alternatives may not allow us to meet our scheduled debt service obligations. The senior notes and Fourth ARCA will restrict our ability to raise debt or equify capital to be used to repay others. The senior notes and Fourth ARCA will restrict our ability to raise debt or equify capital to be used to repay other indebtedness when it becomes due. We may not be able to consummate those dispositions or to obtain proceeds in an amount sufficient to meet any debt service obligations then due.

In addition, Eldorado Gold conducts substantially all of its operations through its subsidiaries. Accordingly, repayment of Eldorado Gold's indebtedness will be dependent in large measure on the generation of cash flow by its subsidiaries and their ability to make such cash available to Eldorado Gold, by dividend, intercompany debt repayment or otherwise. Unless they are or become guarantors of Eldorado Gold's indebtedness, Eldorado Gold's subsidiaries do not have any obligation to pay amounts due on its indebtedness or to make funds available for that purpose. Eldorado Gold's subsidiaries may not be able to, or may not be permitted to, make distributions to enable Eldorado Gold to make payments in respect of its indebtedness. In addition, certain subsidiaries of Eldorado Gold may not be able to, or may not be permitted to, make certain investments into certain other subsidiaries of Eldorado Gold beyond a certain threshold amount. Each subsidiary is a distinct legal entity, and, under certain circumstances, legal and contractual restrictions may limit Eldorado Gold's ability to obtain cash from its subsidiaries. While the senior notes and Fourth ARCA limit the ability of Eldorado Gold's subsidiaries to incur consensual restrictions on their ability to pay dividends or make other intercompany payments to Eldorado Gold, these limitations are subject to qualifications and exceptions. Furthermore, as Eldorado's funds are used to develop projects in foreign jurisdictions through foreign subsidiaries, there may be restrictions on foreign subsidiaries ability to pay dividends or make other intercompany payments to Eldorado Gold. In the event that Eldorado Gold does not receive

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distributions from its subsidiaries, Eldorado Gold may be unable to make required principal and interest payments on its indebtedness, including the senior notes and Fourth ARCA.

Our inability to generate sufficient cash flows to satisfy our debt obligations, or to refinance our indebtedness on commercially reasonable terms or at all, would materially and adversely affect our financial position, results of operations and our ability to satisfy our obligations and our debt instruments.

### 4. Default on Obligations

A breach of the covenants under the senior notes, Fourth ARCA or our other debt instruments could result in an event of default under the applicable indebtedness. Such a default may allow the creditors to accelerate the repayment of the related debt and may result in the acceleration of repayment of any other debt to which a cross-acceleration or cross-default provision applies. In addition, an event of default under the Fourth ARCA would permit the lenders thereunder to terminate all commitments to extend further credit under that facility. Furthermore, if we are unable to repay any amounts due and payable under the Fourth ARCA, those lenders could proceed against the collateral granted to them to secure such indebtedness. If our lenders or noteholders accelerate the repayment of our borrowings, we may not have sufficient assets to repay that indebtedness.

If we are unable to generate sufficient cash flow and are otherwise unable to obtain funds necessary to meet required payments of principal, premium, if any, and interest on our indebtedness, or if we otherwise fail to comply with the various covenants in our debt instruments, which could cause cross-acceleration or cross-default under other debt agreements, we could be in default under the terms of the agreements governing such other indebtedness. If such a default occurs:

- the holders of the indebtedness may be able to cause all of our available cash flow to be used to pay the indebtedness and, in any event, could elect to declare all the funds borrowed thereunder to be due and payable, together with accrued and unpaid interest; or
- we could be forced into bankruptcy, liquidation or restructuring proceedings.

If our operating performance declines, we may in the future need to amend or modify the agreements governing our indebtedness or seek concessions from the holders of such indebtedness. There is no assurance that such concessions would be forthcoming.

#### E Cradit Batings

Our outstanding senior notes currently have a non-investment grade credit rating and any rating assigned could be lowered or withdrawn entirely by a rating agency if, in that agency's judgment, future circumstances relating to the basis of the credit rating, such as adverse changes to our business or affairs, so warrant. Consequently, real or anticipated changes in our credit ratings will generally affect the market value of the senior notes. Additionally, credit ratings may not reflect the potential effect of risks relating to the senior notes. Any future lowering of our ratings may make it more difficult or more expensive for us to obtain additional financing.

#### Government Regulation

The mineral exploration, development, mining, and processing activities of Eldorado in the countries where we operate are subject to various laws governing a wide range of matters, including, but not limited to, the following:

- · the environment, including land and water use;
- the right to conduct our business, including limitations on our rights in jurisdictions where we are considered a foreign entity and restrictions on inbound investment;
- prospecting and exploration rights and methods;
- · development activities;
- constructio

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- · mineral production;
- reclamation;
- royalties, taxes, fees and imposts;
- importation of goods;
- currency exchange restrictions;
- · sales of our products:
- · repatriation of profits and return of capital;
- immigration (including entry visas and employment of our personnel);
- labour standards and occupational health;
- mine safety:
- · use of toxic substances;
- · mineral title, mineral tenure and competing land claims; and
- · impacts on and participation rights of local communities and entities.

Although we believe our mineral exploration, development, mining, and processing activities are currently carried out in accordance with all applicable laws, rules regulations and policies, there is no assurance that new or amended laws, rules or regulations will not be enacted, new policy applied or that existing laws, rules, regulations or discretion will not be applied in a manner which could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price, including standard including, without limitation:

- laws regarding government ownership of or participation in projects;
- laws regarding permitted foreign investments;
- royalties, taxes, fees and imposts;
- regulation of, or restrictions on, importation of goods and movement of personnel;
- regulation of, or restrictions on, currency transactions;
- regulation of, or restrictions on, sales of our products, or other laws generally applicable in such country, or changes to the ways in which any of these laws are applied, any of which could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price; and
- laws regarding social and environmental regulation, including environmental reporting requirements.

We are subject to corporate governance guidelines and disclosure standards that apply to Canadian companies listed on the TSX, and with corporate governance standards that apply to us as a foreign private issuer listed on the NYSE and registered with the Securities and Exchange Commission ("SEC") in the United States.

Although we substantially comply with NYSE's corporate governance guidelines, we are exempt from certain NYSE requirements because we are subject to Canadian corporate governance requirements. We may from time to time seek other relief from corporate governance and exchange requirements and securities laws from the NYSE and other regulators.

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# Sarbanes-Oxley Act (SOX)

We document and test our internal control procedures over financial reporting to satisfy the requirements of Section 404 of the Sarbanes-Oxley Act ("SOX"). SOX requires management to conduct an annual assessment of our internal controls over financial reporting and our external auditors to conduct an independent assessment of the effectiveness of our controls as at the end of each fiscal year.

Our internal controls over financial reporting may not be adequate, or we may not be able to maintain such controls as required by SOX. We also may not be able to maintain effective internal controls over financial reporting on an ongoing basis, if standards are modified, supplemented or amended from time to time.

If we do not satisfy the SOX requirements on an ongoing and timely basis, investors could lose confidence in the reliability of our financial statements, and this could harm our business and have a negative effect on the trading price or market value of securities of Eldorado Gold.

If from time to time we do not implement new or improved controls, when required, or experience difficulties in implementing them, it could harm our financial results or we may not be able to meet our reporting obligations. There is no assurance that we will be able to remediate material weaknesses, if any are identified in future periods, or maintain all of the necessary controls to ensure continued compliance. There is also no assurance that we will be able to retain personnel who have the necessary finance and accounting skills because of the increased demand for qualified personnel among publicly traded companies.

If any of our staff fail to disclose material information that is otherwise required to be reported, no evaluation can provide complete assurance that our internal controls over financial reporting may also be limited by simple errors or faulty judgments. Continually enhancing our internal controls over financial reporting is important, especially as we expand and the challenges involved in implementing appropriate internal controls over financial reporting will increase. Although we intend to devote substantial time to ongoing compliance with this, including incurring the necessary costs associated with therewith, we cannot be certain that we will be successful in complying with section 404 of SOX

We are subject to changing rules and regulations promulgated by a number of United States and Canadian governmental and self-regulated organizations, including the SEC, Canadian Securities Administrators, the NYSE, the TSX and the Financial Accounting Standards Board. These rules and regulations continue to evolve in scope and complexity and many new requirements have been created in response to laws enacted by governments, making compliance more difficult and uncertain. An example of such regulatory development is the SEC's "Modernization of Property Disclosures for Mining Registrants" (the "New Rule").

The SEC has adopted the New Rule to replace the existing SEC Industry Guide 7. The New Rule has become effective for SEC registrants for fiscal years beginning on or after January 1, 2021. While Eldorado is currently exempt from the New Rule as it files its annual report in accordance with the multijurisdictional disclosure system between Canada and the United States ("MJDS"), if Eldorado loses its ability to file in accordance with MJDS or if Eldorado files certain registration statements with the SEC, Eldorado would be required to comply with the New Rule. While the New Rule is swillarities with NI 43-101. Eldorado may be required to update or revise all of its existing technical reports, which may result in revisions (either upward or downward) to Eldorado's mineral resources, in order to comply with the New Rule. In addition, the New Rule is subject to unknown interpretations, which could require Eldorado to incur substantial costs associated with compliance.

Eldorado's efforts to comply with the Canadian and United States rules and regulations and other new rules and regulations regarding public disclosure have resulted in, and are likely to continue to result in, increased general and administrative expenses and a diversion of management time and attention from revenue-generating activities to compliance activities.

If Eldorado fails to comply with such regulations, it could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

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# Commodity Price Risk

The profitability of the Company's operations depend, in large part, upon gold and other commodity prices. Gold and other commodity prices can fluctuate widely and can be influenced by many factors beyond its control, including but not limited to: industrial demand; political and economic events (global and regional); gold and financial market volatility and other market factors, the popularity of cryptocurrencies as an alternative investment to gold, and central bank purchases and sales of gold and gold lending.

The global supply of gold is made up of new production from mining, and existing stocks of bullion, scrap and fabricated gold held by governments, public and private financial institutions, industrial organizations and private individuals.

If metal prices decline significantly, or decline for an extended period, Eldorado might not be able to continue operations, develop properties, or fulfill obligations under its permits and licences, or under the agreements with partners and could increase the likelihood and amount that we may be required to record as an impairment charge on our assets. This could result in losing the ability to operate some or all of the Company's properties economically, or being forced to sell them, which could have a negative effect on our business, results of operations, financial condition and the Eldorado Gold share price.

The cost of production, development and exploration varies depending on the market prices of certain mining consumables, including diesel fuel, electricity and chemical reagents. Electricity is regionally priced in Turkiye and semi-regulated by the Turkish government, which reduces the risk of price fluctuations. The Company has elected not to hedge its exposure to commodity price risk but may use, from time to time, commodity price contracts to manage its exposure to fluctuations in the price of gold and other metals. However there is no assurance that Eldorado will be able to obtain hedging on reasonable terms or that any hedges that may be put in place will mitigate these risks or that they will not cause us to experience less favourable economic outcomes than we would have experienced if we had no hedges in place.

#### Mineral Tenure

In the countries in which we operate, the mineral rights, or certain portions of them, are owned by the relevant governments. In such countries, we must enter into contracts with the applicable governments, or obtain permits or concessions from them, that allow us to hold rights over mineral rights and rights (including ownership) over parcels of land and conduct our operations thereon. The availability of such rights and the scope of operations we may undertake are subject to the discretion of the applicable governments and may be subject to conditions. New laws and regulations, or amendments to laws and regulations relating to mineral tenure and land title and usage thereof, including expropriations and deprivations of contractual rights, if proposed and enacted, may affect our rights to our mineral properties.

In many instances, we can initially only obtain rights to conduct exploration activities on certain prescribed areas, but obtaining the rights to proceed with development, mining and production on such areas or to use them for other related purposes, such as waste storage or water management, is subject to further application, conditions or licences, the granting of which are often at the discretion of the governments. In many instances, our rights are restricted to fixed periods of time with limited, and often discretionary, renewal rights. Delays in the process for applying for such rights or renewals or expansions, or the nature of conditions imposed by government, could have a material adverse effect on our business, including our existing developments and mines, and our results of operations, financial condition and the Eldorado Gold share price.

The cost of holding these rights often escalates over time or as the scope of our operations rights expands. There is no assurance that the mineral rights regimes under which we hold properties or which govern our operations thereon will not be changed, amended, or applied in a manner which could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price, that the ongoing costs of obtaining or maintaining our rights will remain economic and not result in uncompensated delays or that compliance with conditions imposed from time to time will be practicable. Any inability to obtain and retain rights to use lands for our ongoing operations at all or on a timely basis could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

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It is possible that our present or future tenure may be subject to challenges, prior unregistered agreements or transfers, and competing uses. In addition, certain lands in Canada are subject to indigenous rights, treaty rights and/or asserted rights in and to traditional territories. Our rights may also be affected by undetected defects in title. There is no assurance that any of our holdings will not be challenged. We may also be subject to expropriation proceedings for a variety of reasons. When any such challenge or proceedings is in process, we may suffer material delays in our business and operations or suspensions of our operations, and we may not be compensated for resulting losses. Any defects, challenges, agreements, transfers or competing uses which prevail over our rights, and any expropriation of our holdings, could have a material adverse effect on our business, including our total loss of such rights, and our results of operations, financial condition and share price.

Certain of our mining properties are subject to royalty and other payment obligations. If we fail to meet any such obligations, we may lose our rights.

There is no assurance that we will be able to hold or operate on our properties as currently held or operated or at all, or that we will be able to enforce our rights with respect to our holdings, which could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

#### Permits

Activities in the nature of our business and operations can only be conducted pursuant to a wide range of permits and licences obtained or renewed in accordance with the relevant laws and regulations in the countries in which we operate. These include permits and licences, which authorize us to, conduct business in such countries; import or export goods and materials; employ foreign personnel in-country, and operate equipment, among other things.

The duration and success of each permitting process are contingent upon many factors that we do not control. In the case of foreign operations, granting of government approvals, permits and licences is, as a practical matter, subject to the discretion of the applicable governments or government officials. There may be delays in the review process. If the Company experiences such delays, the Company may be required to pay standby costs for the period during which activities are suspended, including payment of a portion of the salaries to those employees who have been suspended pending resolution of the permitting process. In addition, certain of Eldorado's mining properties are subject to royalty and other payment obligations. Failure to meet Eldorado's payment obligations under these agreements could result in the loss of its rights.

In the context of environmental protection permitting, including the approval of reclamation plans, we are required to comply with existing laws and regulations and other standards that may entail greater or lower costs and delays depending on the nature of the activity to be permitted and the interpretation of the laws and regulations implemented by the permitting authority.

We have in the past experienced significant delays in the timely receipt of necessary permits and authorizations from the Greek State in order to advance operations in Greece, including in respect of Skouries. As a result, Skouries was placed on care and maintenance and these delays have and continue to impact the Company's business and financial condition.

We submitted a modification and time extension (up to 2030) request to the Kassandra Mines Environmental Terms approval in Q4 2021 that will cover the expansion of the Olympias processing facility and the Stratoni port modernization. Our current Environmental Terms are valid through to July 2025 and cover all of our operations. While approval of this modification is expected in 2023, there is no assurance that we will be able to obtain approval in a timely manner or at all, however, according to Greek environmental legislation, validity of current Environmental Terms is automatically extended until a decision on the new request is issued. In September 2021, local associations and residents around the Kassandra Mines filed an appeal for the annulment of the Environmental Terms Amendment Decision issued on April 29, 2021 which had approved the move to dry stack tailings at Skouries. The appeal claims that the simplified procedure adopted to approve the 2021 Environmental Terms around that therefore a consultation process should have been followed. The issuance of approval for the new Environmental Terms prior to the issuance of a court decision in this

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trial would render an eventual procedural fault moot. In the case of a partial or full annulment of the Environmental Terms 2021 amendment decision, the original Environmental Terms dated 2011 would still be valid on the relevant chapters and any gap would be covered by the new comprehensive Environmental Terms amendment that is currently pending approval. A failure to obtain approval of the new comprehensive Environmental Terms amendment in a timely manner could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

In addition, some of our current mineral tenures, licences and permits, including environmental and operating permits for Olympias, are due to expire prior to our planned life of mines, and will require renewals on terms acceptable to Eldorado. There is no assurance that we will be able to obtain or renew these tenures and permits in order to conduct our business and operations, in a timely manner or at all, or that we will be in a position to comply with all conditions that are imposed. The failure to obtain or renew such tenure and permits, or the imposition of extensive conditions, could have a material adverse fect on our business, results of operations, financial condition and the Eldorado Gold share price.

#### Non-Governmental Organizations

Certain non-governmental organizations ("NGOs") that oppose globalization and resource development are often vocal critics of the mining industry and its practices, including the use of hazardous substances in processing activities and the related environmental impact, and such NGOs may oppose our current and future operations or further development or new development of projects or operations on such grounds. Adverse publicity generated by such NGOs or other parties generally related to extractive industries or specifically to our operations, could have an adverse effect on our reputation, impact our relationships with the communities in which we operate and ultimately have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

NGOs may lobby governments for changes to laws, regulations and policies pertaining to mining and relevant to our business activities which, if made, could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

NGOs may organize protests, install road blockades, apply for injunctions for work stoppage, file lawsuits for damages and intervene and participate in lawsuits seeking to cancel our rights, permits and licences. These actions can relate not only to current activities but also historic mining activities by prior owners and could have a material adverse feet on our business and operations. NGOs may also file complaints with regulators in respect of our, and our directors' and insiders' regulatory filings in respect of Eldorado Gold. Such complaints, regardless of whether they have any substance or basis in fact or law, may have the effect of undermining the confidence of the public or a regulator in Eldorado Gold or such directors or insiders. This may adversely affect our prospects of obtaining the regulatory approvals necessary for advancement of some or all of our exploration and development plans or operations and our business, results of operations, financial condition and the Eldorado Gold share price.

### Corruption, Bribery and Sanctions

Our operations are governed by, and involve interactions with, many levels of government in numerous countries. Like most companies, we are required to comply with anti-corruption and anti-bribery laws, including the Criminal Code (Canada) and the Corruption of Foreign Public Officials Act (Canada) and the U.S. Foreign Corrupt Practices Act, as well as similar laws that apply to our business including in the countries in which we conduct our business or our securities trade (collectively, "anti-bribery laws"). The Company has implemented and promulgated an Anti-Bribery & Corruption Policy, which with our Code of Ethics and Business Conduct, all directors, officers and employees are required to comply.

In recent years, there has been a general increase in both the severity of penalties and frequency of prosecution and enforcement under such laws, resulting in greater punishment and scrutiny to companies convicted of violating anti-bribery laws. Furthermore, a company may be found liable for violations by not only its directors, officers or employees, but also through the actions of any third party agents or representatives. Although we have adopted policies and use a risk-based approach to mitigate such risks, such measures may not always be effective in ensuring that we, our directors, officers, employees or third party agents or representatives will strictly be in

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compliance with such anti-bribery laws. If we find ourselves subject to an enforcement action or are found to be in violation of such anti-bribery laws, this may result in significant criminal penalties, fines and/or sanctions being imposed on us and significant

negative media coverage resulting in a material adverse effect on our reputation, business, result is of operations, financial condition and the Eldorado Gold share price.

The operation of our business may also be impacted by anti-terrorism, economic or financial sanction laws including the Criminal Code (Canada), the United Nations Act (Canada), the Special Economic Measures Act (Canada), the Justice for Victims of Corrupt Foreign Officials Act (Sergei Magnitsky Law) (Canada) and the Freezing Assets of Corrupt Foreign Officials Act (Canada), and more recently, the concerted sanctions against Russia in response to the Russia-Ukraine war, as well as similar laws in countries in which we conduct our business or our securities trade (collectively, "sanctions laws"). Throughout 2022 we experienced substantial price increases for certain commodities and consumables as a result of supply concerns caused by financial and trade sanctions against Russia, and ongoing supply chain challenges due to COVID-19. Cost increases primarily impacted electricity at operations in Greece and Turkiye, and fuel and reagents at Kisladag. Such sanctions laws and any requilations, orders or policies issued thereunder may impose restrictions and prohibitions on trade, financial transactions, investments of the discovery of the supply to dealings with non-state actors such as terrorist organizations and may change from time to time. These restrictions and prohibitions may also apply to affiliates of sanctioned or designated persons and those acting on their behalf as agents or representatives. It is not always easy to locate and remain current on the current ist of sanctions imposed and governments do not necessarily provide sufficient quidance for businesses wanting to comply with applicable laws. Although we do not believe that we are in contravention of such sanctions laws, there is no assurance that we are or will be in full compliance at all times and that there will not be a material adverse effect on our reputation, business, results of operations, financial condition and the Eldorado Gold share price.

#### Information and Operational Technology Systems

Our operations depend, in part, upon information and operational technology systems. Our information and operational technology systems, including machines and equipment, are subject to disruption, damage, disabling, misuse, malfunction or failure from a number of sources, including, but not limited to, hacking, computer viruses, security breaches, natural disasters, power loss, vandalism, theft, malware, cyber threats, extortion, employee error, malfeasance and defects in design. We may also be a target of cyber surveillance or a cyber-attack from cyber criminals, industrial competitors or government actors. Any of these and other events could result in information and operating technology systems failures, operational delays, production downtimes, operating accidents, loss of revenues due to a disruption of activities, incurring of remediation costs, including ransom payments, destruction or corruption of data, release of confidential information in contravention of applicable laws, litigation, fines and liability for failure to comply with privacy and information security laws, unauthorized access to proprietary or sensitive information, security breaches or other manipulation or improper use of our data, systems and networks, regulatory investigations and heightened regulatory scrutiny, any of which could have material adverse effects on our reputation, business, results of operations, financial condition and the Eldorado Gold share price.

Although to date we have not experienced any material losses relating to cyber-attacks or other information security breaches, there is no assurance that we will not incur such losses in future. Our risk and exposure to these matters cannot be fully mitigated because of, among other things, the evolving nature of these threats. As a result, cyber security and the continued development and enhancement of controls, processes and practices designed to protect our systems, computers, software, data and networks from attack, damage or unauthorized access remain a priority. As cyber threats continue to evolve, we may be required to expend additional resources to continue to modify or enhance protective measures or to investigate and remediate any security vulnerabilities. Risks related to cyber security are monitored on an ongoing basis by Eldorado Gold's senior management and Board of Directors.

We could also be adversely affected by system or network disruptions if new or upgraded information or operational technology systems are defective, not installed properly or not properly integrated into our operations. Various measures have been implemented to manage our risks related to system implementation and modification, but system modification failures could have a material adverse effect on our business, financial position, results of operations and the Eldorado Gold share price and could, if not successfully implemented, adversely impact the effectiveness of our internal controls over financial reporting.

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Any damage, disabling, misuse, malfunction or failure that causes an interruption in operations could have an adverse effect on the production from and development of our properties. While we have systems, policies, hardware, practices and procedures designed to prevent or limit the effect of disabling, misuse, malfunction or failure of our operating facilities, infrastructure, machines and equipment, there can be no assurance that these measures will be sufficient and that any such failures or interruptions will not occur or, if they do occur, that they will be adequately addressed in a timely manner.

Litigation and Contracts

We are periodically subject to legal claims that are with and without merit.

We are regularly involved in routine litigation matters. We believe that it is unlikely that the final outcome of these routine proceedings will have a material adverse effect on us; however, defense and settlement costs can be substantial, even for claims that are without merit.

Due to the inherent uncertainty of the litigation process, including arbitration proceedings, and dealings with regulatory bodies, there is no assurance that any legal or regulatory proceeding will be resolved in a manner that will not have a material and/or adverse effect on us. In the event of a dispute arising from foreign operations, the Company may be subject to the exclusive jurisdiction of foreign courts or arbitration panels or may not be successful in subjecting foreign persons to the jurisdiction of courts in Canada.

In our business, we make contracts with a wide range of counterparties. There can be no assurance that these contracts will be honoured and performed in accordance with their terms by our counterparties or that we will be able to enforce the contractual obligations.

We do not believe, based on currently available information, that the outcome of any individual legal proceeding will have a material adverse effect on our financial condition, although individual or cumulative outcomes could be material to our operating results for a particular period, depending on the nature and magnitude of the outcome and the operating results for the period.

Estimation of Mineral Reserves and Mineral Resources

Estimates Only

Mineral Reserve and Mineral Resource estimates are only estimates and we may not produce gold or other metals in the quantities estimated.

Proven and Probable Mineral Reserve estimates may need to be revised based on various factors including:

- actual production experience;
- · our ability to continue to own and operate our mines and property;
- · fluctuations in the market price of gold or other metals;
- · results of drilling or metallurgical testing;
- · production costs; and
- recovery rates.

The cut-off values and cut-off grades for the Mineral Reserves and Mineral Resources are based on our assumptions about plant recovery, metal prices, mining dilution and recovery, and our estimates for operating and capital costs, which are based on historical production figures. We may have to recalculate our estimated mineral reserve and mineral reserves on actual production or the results of exploration. Fluctuations in the market price of gold, production costs or recovery rates can make it unprofitable for us to develop or operate a particular property for a period of time. As part of the annual Mineral Reserves and Mineral Reserves are updated to reflect current operating and market conditions. If there is a material decrease in our

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mineral reserve estimates, or our ability to extract the mineral reserves, it could have a material adverse effect on our future cash flow, business, results of operations, financial condition and the Eldorado Gold share price.

There are uncertainties inherent in estimating Proven and Probable Mineral Reserves and Measured, Indicated and Inferred Mineral Resources, including many factors beyond our control. Estimating Mineral Reserves and Resources is a subjective process. Accuracy depends on the quantity and quality of available data and assumptions and judgments used in engineering and geological interpretation, which may be unreliable or subject to change. It is inherently impossible to have full knowledge of particular geological structures, faults, voids, intrusions, natural variations in and within rock types and other occurrences. Additional knowledge gained or failure to identify and account for such occurrences in our assessment of Mineral Reserves and Resources may make mining more expensive and cost prohibitive, which will have a material adverse effect on our future cash flow, business, results of operations, financial condition and the Eldorado Gold share price.

There is no assurance that the estimates are accurate, that Mineral Reserve and Resource figures are accurate, or that the Mineral Reserves or Resources can be mined or processed profitably. Mineral Resources that are not classified as Mineral fadid do not have demonstrated economic viability. You should not assume that all or any part of the Measured Mineral Resources, Indicated Mineral Resources, or an Inferred Mineral Resource will ever be upgraded to a higher category or that any or all of an Inferred Mineral Resource exists or is economically or legally feasible to mine.

Because mines have limited lives based on Proven and Probable Mineral Reserves, we must continually replace and expand our Mineral Reserves and any necessary associated surface rights as our mines produce gold and their life-of-mine is reduced.

Our ability to maintain or increase annual production of gold and other metals will depend significantly on:

- the geological and technical expertise of our management and exploration teams;
- the quality of land available for exploration;
- · our mining and processing operations;
- our ability to conduct successful exploration efforts; and
- our ability to develop new projects and make acquisitions.

As we explore and develop a property, we are constantly determining the level of drilling and analytical work required to maintain or upgrade our confidence in the geological model. Depending on continuity, the amount of drilling will vary from deposit to deposit. The degree of analytical work is determined by the variability in the ore, the type of metallurgical process used and the potential for deleterious elements in the ore. We do not drill exhaustively at all deposits or analyze every sample for every known element as the cost would be prohibitive. Therefore, unknown geological formations are possible, which could limit our ability to access the ore or cut off the ore where we are expecting continuity. It is also possible that we have not correctly identified all metals and deleterious elements in the ore in order to design metallurgical processes correctly.

There may be associated metals or minerals that are deleterious to the extraction process. This may result in us having problems in developing a process that will allow us to extract the ore economically. Alternatively, the ore may not be as valuable as we anticipate due to the lower recoveries received or the penalties associated with extraction of deleterious materials that are sold as part of the saleable product.

There is no assurance that our exploration programs will expand our current mineral reserves or replace them with new mineral reserves. Failure to replace or expand our mineral reserves, as well as maintain or increase our annual production of gold and other metals, could have an adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

2. Different Standards

The standards used to prepare and report mineral reserves and mineral resources in this MD&A differ from the requirements of the SEC that are applicable to domestic United States reporting companies. Any mineral reserves

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and mineral resources reported by Eldorado in accordance with NI 43-101 may not qualify as such under SEC standards, including the New Rule. Accordingly, information contained in this MD&A containing descriptions of the Eldorado mineral deposits may not be comparable to similar information made public by United States companies subject to the reporting and disclosure requirements under the United States federal securities laws and the rules and regulations of the SEC thereunder. See the section - Mineral Resources Estimates and Related Cautionary Note to U.S. Investors.

#### Condit Diel

We may be exposed to credit risks if the counterparty to any financial instrument to which Eldorado is a party will not meet its obligations and will cause us to incur a financial loss. The Company limits counterparty risk by entering into business arrangements with high credit-quality counterparties, limiting the amount of exposure to each counterparty and monitoring the financial continuous or counterparties. In accordance with the Company's short-term investment points, term deposits and short the rem investment points are held with high credit quality financial institutions as determined by rating agencies. For cash and cash equivalents, restricted cash, term deposits and accounts receivable, credit risk is represented by the carrying amount on the balance sheet.

Payment for metal sales is normally within normal business practice for receipt of goods and is dependent on the contract terms with the buyer. While the historical level of customer defaults is negligible, which has reduced the credit risk associated with trade receivables at December 31, 2022, there is no guarantee that buyers, including under exclusive sales arrangements, will not default on their commitments, which may have an adverse impact on the Company's financial performance. If there are defaults, Eldorado would be required to find alternate buyers. However, there may be delays associated with establishing new sales contracts or timing on revenue recognition of final sales.

The Company invests its cash and cash equivalents in major financial institutions and in government issuances, according to the Company's short-term investment policy. As at December 31, 2022, the Company holds a significant amount of cash and cash equivalents with various financial institutions in North America and the Netherlands. The Company monitors the credit ratings of all financial institutions in which it holds cash and investments. In recent years Turkey's sovereign credit ratings were downgraded, reflecting risks associated with high inflation and a depreciating currency. This was followed by the downgrade of the credit ratings of numerous Turkish banking, including one at which the Company holds cash. As at December 31, 2022, Turkish Lira deposits equivalent to \$35 million U.S. dollars are held in a banking institution operating in Turkiye with lower credit ratings as compared to other financial institutions at which the Company holds cash and investments. This, combined with recent downgrades in Turkiye's sovereign credit rating, expose the Company to greater credit risk. Amounts of cash held in financial institutions in Turkiye may increase in line with operational or other requirements. The credit risk associated with financial institutions in other jurisdictions continues to be considered low. There can be no assurance that certain financial institutions in foreign countries in which the Company operates will not default on their commitments.

# Share Price Volatility, Volume Fluctuations and Dilution

The capital markets have experienced a high degree of volatility in the trading price and volume of shares sold over the past few years. Many companies have experienced wide fluctuations in the market price of their securities that have not necessarily related to their operating performance, underlying asset values or prospects. There is no assurance that the price of our securities will not be affected.

Future acquisitions could be made through the issuance of equity securities of Eldorado Gold. Additional funds may be needed for our exploration and development programs and potential acquisitions, which could be raised through equity issues. Issuing more equity securities can asking them available for sale, could have an adverse effect on the prevailing market prices for Eldorado Gold share price could hamper the ability of Eldorado Gold share price could hamper the ability

For the three and twelve months ended December 31, 2022



### Actions of Activist Shareholders

In the past, shareholders have instituted class action lawsuits against companies that have experienced volatility in their share price. Class action lawsuits can result in substantial costs and divert management's attention and resources, which could significantly harm our profitability and reputation. There is no assurance that Eldorado Gold will not be subject to class action lawsuits.

Publicly-traded companies have also increasingly become subject to campaigns by investors seeking to advocate certain governance changes or corporate actions such as financial restructuring, special dividends, share repurchases or even sales of assets or the entire company. We could be subject to such shareholder activity or demands. Given the challenges we have encountered in our businesses in the last years, recent changes to our governance and strategic focus may not satisfy such shareholders who may attempt to promote or effect further changes or acquire control over us. Responding to proxy contests, media campaigns and other actions by a cativist shareholders, if required, will be costly and time-consuming, full disrupt our operations and would diver the attention of the Board and senior management from the pursuit of our business strategies, which could adversely affect our results of operations, financial condition and/or prospects. If individuals are elected to the Board with a specific agenda to increase short-term shareholder value, it may adversely affect or undermine our ability to effectively implement our plans. Perceived uncertainties as to our future direction resulting from shareholder activism could also result in the loss of potential business portunities and may make it not attract and retain qualified personnel and business partners, to our detriment.

Reliance on Infrastructure, Commodities and Consumables

#### 1. Infrastructure

Our business and operations depend on our ability to access and maintain adequate and reliable infrastructure, including roads and bridges, power sources and water systems. We may have to build the required infrastructure if it is not readily available to us for a given project, and there is no assurance that we will be able to do so in a timely manner or at all. Inadequate, inconsistent, or costly infrastructure could compromise many aspects of a project's feasibility, viability and profitability, including, but not limited to, construction schedule; capital and operating costs; and labour available infrastructure.

There is no assurance that we can access and maintain the infrastructure we need, or, where necessary, obtain rights of way, raw materials and government authorizations and permits to construct, or upgrade the same, at a reasonable cost, in a timely manner, or at all

Our access to infrastructure and the commodities discussed below may be interrupted by natural causes, such as drought, floods, earthquakes and other weather phenomena, or man-made causes, such as blockades, sabotage, conflicts, government issues, political events, protests, rationing or competing uses. For example, the Stratoni mine experienced a fall of ground on June 27, 2021. There were no injuries, however, an investigation revealed several other locations with similar ground support conditions. In line with strict safety protocols, operations at Stratoni were suspended adjain at the end of 2021 as the mine transitions to care and maintenance. While we will evaluate resuming operations subject to exploration success and positive results of further technical and economic review, there is no assurance that such incidents may not occur again at the Stratoni mine or at other of Eldorado's mines. Our inability to obtain or build and to maintain adequate and continuous access to infrastructure and substantial amounts of commodities, power and water, at a reasonable cost, could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

#### 2 Power and Wate

Our mining operations use substantial volumes of water and power in the extraction and processing processes. Our ability to obtain secure supplies of power and water at a reasonable cost depends on a number of factors that may be out of our control, including global and regional supply and demand; political and economic conditions and problems affecting local supplies, among others.

There is no assurance that we will be able to secure the required supplies of power and water on reasonable terms or at all and, if we are unable to do so or there is an interruption in the supplies we do obtain or a material increase

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in prices, then it could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

#### 3. Commodities and Consumables

Our business operations use a significant amount of commodities, consumables and other materials. Prices for diesel fuel, steel, concrete, chemicals (including explosives, lime and cyanide) and other materials, commodities and consumables required for our operations can be volatile and price changes can be substantial, occur over short periods of time and are affected by factors beyond our control. Prices for electricity, fuel, and other materials, commodities and consumables required for our operations experienced substantial increases during 2022 amid supply concerns caused by, among other things, financial and trade sanctions against Russia. These cost increases may be prolonged and have a material adverse effect on our business, financial condition and results of operations. Higher costs for, or tighter supplies of, construction materials like steel and concrete can affect the timing and cost of our development projects, including Skouries.

If there is a significant and sustained increase in the cost of certain commodities, we may decide that it is not economically feasible to continue some or all of our commercial production and development activities, and this could have an adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

We may maintain significant inventories of operating consumables, based on the frequency and reliability of the delivery process for such consumables and anticipated variations in regular use. We depend on suppliers to meet our needs for these commodities; however, sometimes no source for such commodities may be available. If the rates of consumption for such commodities vary from expected rates significantly or delivery is delayed for any reason, we may need to find a new source or negotiate with existing sources to increase supply. If any shortages are not rectified in a timely manner, it may result in reduced recovery or delays in restoring optimal operating conditions.

Higher worldwide demand for critical resources, such as drilling equipment and tires, could affect our ability to acquire such resources and lead to delays in delivery and unanticipated cost increases, which could have an effect on our operating costs, capital expenditures and production schedules

Further, we rely on certain key third-party suppliers and contractors for equipment, raw materials and services used in, and the provision of services necessary for, the development, construction and continuing operation of our assets. As a result, our operations are subject to a number of risks, some of which are outside of our control, including negotiating agreements with suppliers and contractors on acceptable terms, and the inability to replace a supplier or contractor and its equipment, raw materials or services if either party terminates the agreement, among others.

The occurrence of one or more of these risks could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

#### Currency Risk

We sell gold in U.S. dollars, but incur costs in several currencies, including U.S. dollars, Canadian dollars, Turkish Lira, Euros and Romanian Lei. Any change in the value of any of these currencies against the U.S. dollar can change production costs and capital expenditures, which can affect future cash flows, business, results of operations, financial condition and the Eldorado Gold share price and lead to higher operation, construction, development and other costs than anticipated. As of December 31, 2022, approximately 80% of Eldorado's cash, cash equivalents and term deposits was held in U.S. dollars.

We have a risk management policy that contemplates potential hedging of our foreign exchange exposure to reduce the risk associated with currency fluctuations. In September 2022, we entered into zero-cost collars to reduce the risk associated with fluctuations of the Euro and Canadian dollar at the Olympias mine and Lamaque operations, respectively. These derivatives set a band within which we expect to be able to protect against currency movements, either above or below specific strike prices. There is no assurance that Eldorado will be able to obtain hedging on reasonable terms in the future or that any hedges that may be put in place will mitigate these risks or that they will not cause us to experience less favourable economic outcomes than we would have experienced if no

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hedges were in place. For example, the Turkish Lira lost approximately 44% of its value against the U.S. dollar in 2022. While the ultimate impact of recent currency fluctuations impacting the Turkish Lira is difficult to predict and depends on factors that are evolving beyond our control, these and other impacts of foreign exchange exposure could also have the effect of heightening certain of the other risks described under "Foreign Operations" and "Government Regulation".

The table below show our assets and liabilities denominated in currencies other than the U.S. dollar at December 31, 2022. We recognized a gain of \$9.7 million on foreign exchange from continuing operations in 2022, compared to a gain of \$26.6 million from continuing operations in 2021.

December 31, 2022	Canadian dollar	Euro	Turkish lira
	\$	€	TRY
Cash and cash equivalents	19.9	10.6	33.6
Accounts receivable and other	10.9	10.7	225.6
Other non-current assets	2.7	52.0	_
Investments in marketable securities	74.1	_	_
Accounts payable and other	(72.7)	(73.3)	(731.9)
Other non-current liabilities	(13.5)	(3.9)	(118.8)
Net balance	21.4	(3.9)	(591.5)
Equivalent in U.S. dollars	\$16.2	(\$4.3)	(\$31.6)

Other foreign currency net liability exposure is equivalent to \$0.2 million U.S. dollars.

Accounts receivable and other relate to goods and services taxes receivable, income taxes receivable and value-added taxes receivables.

Interest rates determine how much interest the Company pays on its debt, and how much is earned on cash and cash equivalent balances, which can affect future cash flows.

The senior notes have a fixed interest rate of 6.25%. Borrowings under the Fourth ARCA are at variable rates of interest based on LIBOR. Borrowings at variable rates of interest expose us to interest rate risk. At December 31, 2022, no amounts were drawn

The Company currently does not have any interest rate swaps (that involve the exchange of floating for fixed rate interest payments in order to reduce interest rate volatility), but may enter into such interest rate swaps in the future. However, there is no assurance that Eldorado will be able to obtain interest rate swaps on reasonable terms or that any interest rate swaps that may be put in place will mitigate these risks or that they will not cause us to experience less favourable economic outcomes than we would have experienced if we had no such swaps in place.

We operate and have operated in a number of countries, each of which has its own tax regime to which we are subject. The tax regime and the enforcement policies of tax administrators in each of these countries are complicated and may change from time to time, all of which are beyond our control. Our investments into these countries, importation of goods and material, land use, expenditures, sales of gold and other products, income, repatriation of money and all other aspects of our investments and operations can be taxed, and there is no certainty as to which areas of our operations will be assessed or taxed from time to time or at what rates.

Our tax residency and the tax residency of our subsidiaries (both current and past) are affected by a number of factors, some of which are outside of our control, including the application and interpretation of the relevant tax laws and treaties. If we or our subsidiaries are ever assessed to be a non-resident in the jurisdictions that we or our subsidiaries report or have reported or are otherwise assessed, or are deemed to be resident (for the purposes of tax) in another jurisdiction, we may be liable to pay additional taxes. In addition, we have entered into various

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arrangements regarding the sale of mineral products or mineral assets, which may be subject to unexpected tax treatment. If such taxes were to become payable, this could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

We endeavor to structure, and restructure from time to time, our corporate organization in a commercially efficient manner and if any such planning effort is considered by a taxation authority to constitute tax avoidance, then this could result in increased taxes and tax penalties, which could have a material adverse effect on our financial condition.

New laws and regulations or new interpretations of or amendments to laws, regulations or enforcement policy relating to tax laws or tax agreements with governmental authorities, if proposed and enacted, may affect our current financial condition and could result in higher taxes being payable by us.

There is also the potential for a change in the tariff arrangements in the countries in which Eldorado operates, as is the case for the Chinese importation specification for concentrate imports set out in the Industry Standard (see "Environmental"). There is no assurance that our current financial condition will not change in the future due to such changes.

#### Dividends

While we have in place a policy for the payment of dividends on common shares of Eldorado Gold, there is no certainty as to the amount of any dividend or that any dividend may be declared in the future.

Our potential future investments will require significant funds for capital expenditures and our operating cash flow may not be sufficient to meet all of such expenditures. As a result, new sources of capital may be needed to meet the funding requirements of such investments, fund our ongoing business activities, fund construction and operation of potential future projects and various exploration projects, fund share repurchase transactions and pay dividends. If we are unable to obtain financing or service existing or future debt we could be required to reduce, suspend or eliminate or dividend payments or any future share repurchase transactions.

### Reclamation and Long-Term Obligations

We are required by various governments in jurisdictions in which we operate to provide financial assurance sufficient to allow a third party to implement approved closure and reclamation plans if we are unable to do so. The relevant laws governing the determination of the scope and cost of the closure and reclamation obligations and the amount and forms of financial assurance required are complex and vary from jurisdiction to jurisdiction.

As of December 31, 2022, Eldorado has provided the appropriate regulatory authorities with non-financial and financial letters of credit of EUR 58.2 million and CDN \$0.4 million, respectively. The letters of credit were issued to secure certain obligations in connection with mine closure obligations in the various jurisdictions in which we operate. The amount and nature of such financial assurance are dependent upon a number of factors, including our financial condition and reclamation cost estimates. Changes to these amounts, as well as the nature of the collateral for outled properties may require further financial assurance and, to the extent that the value of the collateral provided is or becomes insufficient to cover the amount that we are required to post, we could be required to replace or supplement the existing security with more expensive forms of security. This could include cash deposits, which would reduce cash available for our operations and development activities. There is no guarantee that, in the future, we will be able to maintain or add to current levels of financial assurance as we may not have sufficient capital resources to do so.

In addition, climate change could lead to changes in the physical risks posed to our operations, which could result in changes in our closure and reclamation plans to address such risks. Any modifications to our closure and reclamation plans that may be required to address physical climate risks may materially increase the costs associated with implementing closure and reclamation at any or all of our active or inactive mine sites and the financial assurance obligations related to the same. For more information on the physical risks of climate change, see the risk factor entitled "Climate Change".

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Although we have currently made provision for certain of our reclamation obligations, there is no assurance that these provisions will be adequate in the future. Failure to provide the required financial assurance for reclamation could potentially result in the closure of one or more of our operations, which could result in a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

### Acquisitions and Dispositions

### 1. Acquisitions

Although we actively seek acquisition opportunities that are consistent with our acquisition and growth strategy, we are not certain that we will be able to identify suitable candidates that are available at a reasonable price, complete any acquisition, or integrate any acquired business into our operations successfully. Acquisitions can involve a number of special risks, circumstances or legal liabilities, which could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

Acquisitions may be made by using available cash, incurring debt, issuing common shares or other securities, or any combination of the foregoing. This could limit our flexibility to raise capital, to operate, explore and develop our properties and make other acquisitions, and it could further dilute and decrease the trading price of our common shares. When we evaluate a potential acquisition, we cannot be certain that we will have correctly identified and managed the risks and costs inherent in that business.

We have discussions and engage in other activities with possible acquisition targets from time to time, and each of these activities could be in a different stage of development. There is no assurance that any potential transaction will be completed and the target integrated with our operations, systems, management and culture successfully in an efficient, effective and timely manner or that the expected bases or sources of synergies will in fact produce the benefits anticipated. In addition, synergies assume certain long term realized gold and other metals prices, if actual prices are below such assumed prices, this could adversely affect the synergies to be realized. If we do not successfully manage our acquisition and growth strategy, it could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

We continue to pursue opportunities to acquire advanced exploration assets that are consistent with our strategy. At any given time, discussions and activities with respect to such possible opportunities may be in process on such initiatives, each at different stages of due diligence. From time to time, we may acquire securities of, or an interest in, companies; and we may enter into acquisitions or other transactions with other companies.

Transactions involving acquisitions have inherent risks, including, accurately assessing the value, strengths, weaknesses, contingent and other liabilities and potential profitability of potential acquisitions; limited opportunity for and effectiveness of due diligence; ability to achieve identified and anticipated operating and financial synergies; unanticipated costs, liabilities and write-offs including higher capital and operating costs than had been assumed at the time of acquisition, and diversion of management attention from existing business, among others.

Any of these factors or other risks could result in us not realizing the benefits anticipated from acquiring other properties or companies, and could have a material adverse effect on our ability to grow and on our business, results of operations, financial condition and the Eldorado Gold share price.

Acquisitions can pose challenges in implementing the required processes, procedures and controls in the new operations. Companies that we acquire may not have disclosure controls and procedures or internal controls over financial reporting that are as thorough or effective as those required by the securities laws that currently apply to us.

Due to the nature of certain proposed transactions, it is possible that shareholders may not have the right to evaluate the merits or risks of any future acquisition, except as required by applicable laws and stock exchange rules.

#### Dispositions

When we decide to sell certain assets or projects, we may encounter difficulty in finding buyers or executing alternative exit strategies on acceptable terms in a timely manner, which could delay the accomplishment of our strategic objectives. For example, delays in obtaining tax rulings and regulatory approvals or clearances, and

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disruptions or volatility in the capital markets may impact our ability to complete proposed dispositions. Alternatively, we may dispose of a business at a price or on terms that are less than we had anticipated. After reaching an agreement with a buyer or seller for the disposition of a business, we may be required to obtain necessary regulatory and governmental approvals on acceptable terms and pre-closing conditions may need to be satisfied, all of which may prevent us from completing the transaction. Dispositions may inpact our production, mineral reserves and resources and our future growth and financial conditions. Despite the disposition of divested businesses, we may continue to be held responsible for actions taken while we controlled and operated the business. Dispositions may also involve continued financial involvement in the divested business, such as through continuing equity ownership, guarantees, indemnities or other financial obligations. Under these arrangements, performance by the divested businesses or other conditions outside our control could affect our future financial results.

#### Regulated Substances

The transportation and use of certain substances that we use in our operations are regulated by the governments in the jurisdictions in which we operate. Two obvious examples are explosives and cyanide. Regulations may include restricting where the substance can be purchased; requiring a certain government department to approve or handle the purchase and transport of the substances; and restricting the amount of these substances that can be kept on-site at any time, among others.

Eldorado Gold is a signatory to the Cyanide Code, which commits us to mandating that our sites adhere to recognized best practice for the purchase, transportation, use and disposal of cyanide. Each signatory site is audited every three years to assess continued compliance. While we have a good understanding of the restrictions in the various jurisdictions, these laws may change, or the responsible parties within the government may change or not be available at a critical time when they are required to be involved in our process. This may result in delays in normal operation, or downtime, and may have an effect on our operating results in more extreme cases. The Lamaque operation has conducted a self-assessment and is currently working toward full Cyanide Code certification.

#### Equipment

Our operations are reliant on significant amounts of both large and small equipment that is critical to the development, construction and operation of our projects. Failures or unavailability of equipment could cause interruptions or delays in our development and construction or interruptions or reduced production in our operations. These risks may be increased by the age of certain equipment. Equipment related risks include delays in repair or replacement of equipment due to unavailability or insufficient spare parts inventory; repeated or unexpected equipment failures; and restrictions on transportation and installation of large equipment, including delays or inability to obtain required permits for such transportation or installation, among others.

Delays in construction or development of a project or periods of downtime or reductions in operations or efficiency that result from the above risks or remediation of an interruption or inefficiency in production capability could require us to make large expenditures to repair, replace or redesign equipment. All of these factors could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

#### Co-ownership of Our Properties

Mining projects are often conducted through an unincorporated joint venture or a co-owned incorporated joint venture company. Co-ownership often requires unanimous approval of the parties or their representatives for certain fundamental decisions like an increase (or decrease) in registered capital, a merger, division, dissolution, amendment of the constitutional documents, and pledge of the assets, which means that each co-owner has a right to veto any of these decisions, which could lead to a deadlock. We are subject to a number of additional risks associated with co-ownership, including disagreement with a co-owner about how to develop, operate or finance the project; that a co-owner may at any time have economic or business interests or goals that are, or become, inconsistent with our business interests or goals; and that a co-owner may not comply with the agreements governing our relationship with them, among others.

Some of our interests are, and future interests may be, through co-owned companies established under and governed by the laws of their respective countries

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If a co-owner is a state-sector entity, then its actions and priorities may be dictated by government or other policies instead of purely commercial considerations. Decisions of a co-owner may have an adverse effect on the results of our operations in respect of the projects to which the applicable co-ownership relates.

### Unavailability of Insurance

Where practical, a reasonable amount of insurance is maintained against risks in the operation of our business, but coverage has exclusions and limitations. There is no assurance that the insurance will be adequate to cover any liabilities, or that it will continue to be available, and at terms we believe are economically acceptable.

In some instances, certain insurance may become unavailable or available only for reduced amounts of coverage. Significantly increased costs could lead Eldorado to decide to reduce or possibly eliminate, coverage. In addition, insurance is purchased from a number of third-party insurers, often in layered insurance arrangements, some of whom may discontinue providing insurance coverage for their own policy or strategic reasons. For example, insurance against risks such as loss of title to mineral property, environmental pollution, or other hazards as a result of exploration and production is generally not available to us or other companies in the mining industry on acceptable terms, particularly for several jurisdictions in which Eldorado operates. In the event any such insurance is or becomes unavailable, our overall risk exposure could be increased. Losses from these uninsured events may cause us to incur significant costs that could have a material adverse effect upon our business, results of operations, financial condition and the Eldorado Gold share price.

#### Conflicts of Interest

Certain of our directors also serve as directors of other companies involved in natural resource exploration and development, which may result in a conflict of interest in the allocation of their time between Eldorado and such other companies. There is also a possibility that such other companies may compete with us for the acquisition of assets. Consequently, there exists the possibility for such directors to be in a position of conflict over which company should pursue a particular acquisition opportunity. If any such conflict of interest arises, then a director who has a conflict must disclose the conflict to a meeting of our directors and must abstain from and will be unable to participate in discussion or decisions pertaining to the matter. In appropriate cases, Eldorado Gold will establish a special committee of independent directors to review a matter in which several directors, or management, may have a conflict. However, conflicts may not be readily apparent or only with the benefit of hindsight, and a conflicted director may exercise his or her judgment in a manner detrimental to Eldorado's interests.

# Privacy Legislation

Eldorado is subject to privacy legislation in various countries in which we operate, including the European Union's General Data Protection Regulations ("GDPR") and Quebec's Act respecting the protection of personal information in the private sector ("Quebec Privacy Act"), which was recently amended by Bill 64, an Act to modernize legislative provisions as regards the protection of personal information ("Bill 64").

The GDPR is more stringent than its predecessor, the Data Protection Directive (Directive 95/46/EC). Similarly, Bill 64 brings significant and more stringent amendments to the Quebec Privacy Act and will come into force gradually over a 3-year period (some of which came into force in September 2022 and the remainder of which is expected to come info force in 2023 and 2024). Eldorado is required to develop and implement programs that will evidence compliance compliance with each, as applicable, or face significant fines and penalties for breaches. For example, companies that breach the affined up to 4% of their annual global turnover or CDN \$25 million, whichever is greater. Such breaches may lead to costly fines and may have an adverse effect on governmental relations, our business, reputation, financial condition and the Eldorado Gold share price.

#### Reputationa

Damage to Eldorado's reputation can be the result of the actual or perceived occurrence of any number of events, and could include any negative publicity, whether true or not. Although we believe that we operate in a manner that is respectful to all stakeholders and take care in protecting our image and reputation, we do not have control over how we are perceived by others. Any reputation loss could result in decreased investor confidence and increased

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challenges in developing and maintaining community relations, which may have adverse effects on our business, results of operations, financial condition and the Eldorado Gold share price.

Competition

We compete for attractive mineral properties and projects with other entities that have substantial financial resources, operational experience, technical capabilities and political strengths, including state owned and domestically domiciled entities, in some of the countries in which we now, or may in future wish to, conduct our business and operations.

We may not be able to prevail over these competitors in obtaining mineral properties that are producing or capable of producing metals or to compete effectively for merger and acquisition targets, or do so on terms we consider acceptable. This may limit our growth and our ability to replace or expand our mineral reserves and mineral resources and could have a material adverse effect on our business, results of operations, financial condition and the Eldorado Gold share price.

The reader should carefully review each of the risk factors set out in the Company's most recently filed AIF, in respect of the year ended December 31, 2021 and those to be set out in the Company's AIF in respect of the year ended December 31, 2022 which risk factors provide a detailed discussion of the foregoing risks as well as a detailed discussion of other relevant risks. The discussion under "Risk Factors in our Business" in such AIFs filed, or to be filed, on SEDAR under the Company name, are incorporated by reference in this document.

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# Other Information and Advisories

#### Financial Statements Basis of Preparation

The Company's consolidated financial statements, including comparatives, have been prepared in compliance with IFRS as issued by the IASB. The Company's significant accounting policies are described in Note 3 of the Company's consolidated financial statements for the year ended December 31, 2022.

# **Critical Accounting Measurements and Judgments**

The preparation of consolidated financial statements in conformity with IFRS requires management to make judgements, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. Actual results may differ from these estimates.

Estimates and underlying assumptions are reviewed at each period end. Revisions to accounting estimates are recognized in the period in which the estimates are revised and in any future periods affected.

Significant areas requiring the use of management assumptions, estimates and judgements include the valuation of property, plant and equipment and goodwill, estimated recoverable mineral reserves and mineral resources, inventory, asset retirement obligations and current and deferred taxes. Actual results could differ from these estimates.

Outlined below are some of the areas which require management to make significant judgements, estimates and assumptions.

#### (i) Valuation of property, plant and equipment and goodwill

Property, plant and equipment and goodwill are tested for impairment when events or changes in circumstances suggest that the carrying amount may not be fully recoverable. Goodwill is tested at least annually.

Calculating the recoverable amount, including estimated fair value less cost of disposal ("FVLCD") of cash-generating units ("CGUs") for property, plant and equipment and goodwill, requires management to make estimates and assumptions with respect to discount rates, future production levels including amount of recoverable reserves, resources and exploration potential, operating and capital costs, long-term metal prices, and estimates of the fair value of mineral properties beyond proven and probable reserves.

Changes in any of the assumptions or estimates used in determining the recoverable amount could result in additional impairment or reversal of impairment recognized.

#### (ii) Estimated recoverable mineral reserves and mineral resources

Mineral reserve and mineral resource estimates are based on various assumptions relating to long-term commodity prices and exchange rates and capital costs. Cost estimates are based primarily on feasibility study estimates or operating history. Estimates are prepared under supervision of appropriately qualified persons, but will be impacted by forecasted commodity prices, exchange rates, capital and production costs and recoveries amongst other factors. Estimated recoverable mineral resources are used to determine the depreciation of property, plant and equipment at operating mine sites, in accounting for deferred stripping costs, in performing impairment testing and for forecasting the timing of the payment of decommissioning and restoration costs. Therefore, changes in the assumptions used could impact the carrying value of assets, depreciation and impairment charges recorded in the consolidated statement of operations and the carrying value of the asset retirement obligation.

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# (iii) Inventory

The Company considers ore stacked on its leach pads and in process at its mines as work-in-process inventory and includes them in production costs based on ounces of gold or tonnes of concentrate sold, using the following assumptions in its estimates:

- the amount of gold and other metals estimated to be in the ore stacked on the leach pads;
- · the amount of gold expected to be recovered from the leach pads;
- · the amount of gold and other metals in the processing circuits;
- the amount of gold and other metals in concentrates; and
- the gold and other metal prices expected to be realized when sold.

If these estimates or assumptions are inaccurate, the Company could be required to write down the value it has recorded on its work-in-process inventories, which would reduce earnings and working capital.

### (iv) Asset retirement obligation

The asset retirement obligation provision represents management's best estimate of the present value of future cash outflows required to settle the liability which reflect estimates of future costs, inflation, requirements of the relevant legal and regulatory frameworks and the timing of restoration and rehabilitation activities. Estimated future cash outflows are discounted using a risk-free rate based on U.S. Treasury bond rates. Changes to asset retirement obligation estimates are recorded with a corresponding change to the related item of property, plant and equipment, or to the statement of operations if there is no related property, plant and equipment. Adjustments to the carrying amounts of related items of property, plant and equipment can result in a change to future depreciation expense.

#### (-) Deferred to----

Judgments and estimates of recoverability are required in assessing whether deferred tax assets recognized on the consolidated statement of financial position are recoverable which is based on an assessment of the ability to use the underlying future tax deductions before they expire against future taxable incomer. Deferred tax in liabilities arising from temporary differences on investments in subsidiaries, joint ventures and associates are recognized unless the reversal of the temporary differences is not expected to occur in the foreseeable future and can be controlled, which requires judgment.

Assumptions about the generation of future taxable earnings and repatriation of retained earnings depend on management's estimates of future production and sales volumes, commodity prices, reserves, operating costs, decommissioning and restoration costs, capital expenditures, dividends and other capital management transactions.

The Company operates in multiple tax jurisdictions and judgement is required in the application of income tax legislation in these jurisdictions. These estimates and judgements are subject to risk and uncertainty and could result in an adjustment to current and deferred tax provisions and a corresponding increase or decrease to earnings or loss for the period.

### Adoption of New Accounting Standards and Upcoming Changes

# (a) Current adoption of new accounting standards

The following amendments to existing standards have been adopted by the Company commencing January 1, 2022:

# Amendment to IAS 37: Onerous Contracts - Cost of Fulfilling a Contract

In May 2020, the IASB published Onerous Contracts - Cost of Fulfilling a Contract (Amendments to IAS 37), which amends the standard regarding costs a company should include as the cost of fulfilling a contract when assessing whether a contract is onerous. The changes specify that the cost of fulfilling a contract comprises the costs that relate directly to a contract can either be incremental costs of fulfilling that contract or an allocation of other costs that relate directly to fulfilling contracts. The amendments

For the three and twelve months ended December 31, 2022



apply for annual reporting periods beginning on or after January 1, 2022 to contracts existing at the date when the amendments are first applied. There was no material impact on the consolidated financial statements from the adoption of this amendment.

#### Amendments to IAS 16: Property, Plant and Equipment: Proceeds before Intended Use

In May 2020, the IASB published *Property, Plant and Equipment - Proceeds before Intended Use (Amendments to IAS 16)*. This amendment outlines that proceeds from selling items before the related item of property, plant and equipment is available for use should be recognized in profit or loss, together with the costs of producing those items. This is a change from the previous standard which allowed the sales proceeds to be deducted from the cost of property, plant and equipment before its intended use. These amendments apply for annual reporting periods beginning on or after January 1, 2022, with earlier application permitted. The amendments apply terrospectively, but only to items of property, plant and equipment made available for use on or after the beginning of the earliest period presented in the financial statements in which the company first applies the amendments. There was no material impact on the consolidated financial statements from the adoption of this amendment.

#### Amendments to IFRS 3: Reference to Conceptual Framework

In May 2020, the IASB published Reference to the Conceptual Framework (Amendments to IFRS 3). This amendment was to update a reference to the Conceptual Framework within IFRS 3. More specifically, the update within IFRS requires an entity to refer to the Conceptual Framework for Financial Reporting to determine what constitutes an asset or a liability. This amendment applies for annual reporting periods beginning on or after January 1, 2022, with earlier application permitted. There was no material impact on the consolidated financial statements from the adoption of this amendment.

#### (b) New Standards issued and not vet effective

Below are new standards, amendments to existing standards and interpretations that have been issued and are not yet effective. The Company plans to apply the new standards or interpretations in the annual period for which they are effective.

# Classification of liabilities as current or non-current

In January 2020, the IASB published narrow scope amendments to IAS 1 Presentation of financial statements. The narrow scope amendment clarifies 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. The amendments are effective for annual periods beginning on or after January 1, 2024, and applied retrospectively. The Company is currently evaluating the impact of the amendments on its consolidated financial statements.

### Deferred tax related to assets and liabilities arising from a single transaction

In May 2021, the IASB published a narrow scope amendment to IAS 12 Income taxes. In September 2021, IAS 12 was revised to reflect this amendment. The amendment narrowed the scope of the recognition exemption so that it no longer applies to transactions that, on initial recognition, give rise to equal taxable and deductible temporary differences such as deferred taxes on leases and decommissioning obligations. The amendment is effective for annual periods beginning on or after January 1, 2023, and applied retrospectively. The Company does not expect the adoption of this amendment to have

## Disclosure of accounting policies

In February 2021, the IASB published a narrow scope amendment to IAS 1 Presentation of financial statements and IFRS Practice Statement 2. The amendments replace all instances of the term 'significant accounting policies' with 'material accounting policy information', requiring companies to disclose their material accounting policies rather than their significant accounting policies. The amendment is effective for annual periods beginning on or after January 1, 2023, and applied prospectively. The Company does not expect the adoption of this amendment to have a material impact on its consolidated financial statements.

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For the three and twelve months ended December 31, 2022



# Non-current liabilities with covenants

In October 2022, the IASB published a narrow scope amendment to IAS 1 Presentation of financial statements. After reconsidering certain aspects of the 2020 amendments, noted above in 'Classification of liabilities as current or non-current', the IASB reconfirmed 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 the company must comply after the reporting date do not affect a liability's classification at that date. The amendment is effective for annual periods beginning on or after January 1, 2024, and applied retrospectively. The Company is currently evaluating the impact of the amendment on its consolidated financial statements.

#### **Disclosure Controls and Procedures**

Disclosure controls and procedures are designed to provide reasonable assurance that material information is gathered and reported to management, including the CEO and CFO, as appropriate to allow for timely decisions about public disclosure.

Management, including the CEO and CFO, has evaluated the effectiveness of the design and operation of the Company's disclosure controls and procedures as of December 31, 2022, as defined in the rules of the SEC and Canadian Securities Administrators. Based on this evaluation, management concluded that the disclosure controls and procedures were effective in providing reasonable assurance that the information required to be disclosed in reports filed or submitted by the Company under United States and Canadian securities legislation was recorded, processed, summarized and reported within the time periods specified in those rules.

#### nternal Controls over Financial Reporting

Management, including the CEO and CFO, is responsible for establishing and maintaining adequate internal control over financial reporting, as such term as defined in Rule 13a-15(f) of the United States Exchange Act of 1934, as amended, and NI 52-109 Certification of Disclosure in Issuers' Annual and Interim Filings, and uses the Committee of Sponsoring Organizations of the Treadway Commission (2013) framework on Internal Control - Integrated Framework (2013) to evaluate the effectiveness of the Company's internal controls over financial reporting. The Company's internal controls over financial reporting. The Company's internal controls over financial reporting may not prevent or detect all misstatements because of inherent limitations. Additionally, 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 deterioration in the degree of compliance with the Company's policies and procedures. Based on this assessment, management concluded that the Company's internal controls over financial reporting were effective as of December 31, 2022.

KPMG LLP, an independent registered public accounting firm, has audited the effectiveness of internal control over financial reporting, and has expressed their opinion in their report included with the Company's annual consolidated financial statements.

#### Changes in Internal Control over Financial Reporting

There have been no changes in the Company's internal control over financial reporting during the quarter and for the year ended December 31, 2022 that have materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

#### **Limitations of Controls and Procedures**

Management, including the CEO and CFO, believe that any disclosure controls and procedures or internal controls over financial reporting, no matter how well conceived and operated can provide only reasonable, not absolute, assurance that the objectives of the control system are met. Further, the design of a control system must reflect the fact that there are resource constraints, and the benefits of controls must be considered relative to their costs. Because of the inherent limitations in all control systems, they cannot provide absolute assurance that all control issues and instances of fraud, if any, within the Company have been prevented or detected. These inherent limitations include the realities that judgments in decision-making can be faulty, and that breakdowns can occur because of simple error or mistake. Additionally, controls can be circumvented by the individual acts of some persons, by collusion of two or more people, or by unauthorized override of the control. The design of any systems of controls also is based in part upon certain assumptions about the likelihood of future events and there can be no assurance that any design will succeed in achieving its stated goals under all potential future conditions.

For the three and twelve months ended December 31, 2022



Accordingly, because of the inherent limitations in a cost effective control system, misstatements due to error or fraud may occur and not be detected.

#### Mineral Reserves and Mineral Resources Estimates and Related Cautionary Note to U.S. Investors

The Company's mineral reserve and mineral resource estimates for Kisladag, Lamaque, Efemcukuru, Olympias, Perama Hill, Perama South, Skouries, Stratoni, Piavitsa, Sapes, Certej, and Ormaque, are based on the definitions adopted by the Canadian Institute of Mining, Metallurgy and Petroleum, and in compliance with NI 43-101. NI 43-101 is a rule developed by the Canadian Securities Administrators that establishes standards for all public disclosure an issuer makes of scientific and technical information concerning mineral projects. These standards differ from the requirements of the SEC that are applicable to domestic U.S. companies. The reader may not be able to compare the mineral reserve and mineral resources information in this MD&A with similar information made public by domestic U.S. companies. The reader should not assume that:

- · the mineral reserves defined in this MD&A qualify as reserves under SEC standards
- . the measured and indicated mineral resources in this MD&A will ever be converted to reserves; and
- the inferred mineral resources in this MD&A are economically mineable, or will ever be upgraded to a higher category.

Mineral resources which are not mineral reserves do not have demonstrated economic viability.

The Company most recently completed its Mineral Reserves and Mineral Resources annual review process with an effective date of September 30, 2022, a summary of which was published on December 5, 2022.

# Value Beyond Proven and Probable Reserves ("VBPP")

On acquisition of a mineral property, the Company prepares an estimate of the fair value of the exploration potential of that property and records this amount as an asset, called *value beyond proven and probable*, as at the date of acquisition. As part of its annual business cycle, the Company prepares estimates of proven and probable reserves for each mineral property. The change in reserves, net of production, is used to determine the amount to be converted from VBPP to proven and probable reserves. Estimates of VBPP are also used in our impairment analyses.

#### Qualified Person

Except as otherwise noted, Simon Hille, FAusIMM, Senior Vice President, Technical Services and Operations, is the Qualified Person under NI 43-101 responsible for preparing and supervising the preparation of the scientific or technical information contained in this MD&A and verifying the technical data disclosed in this document relating to our operating mines and development projects. Mineral resources that are not mineral reserves do not have demonstrated economic viability. Inferred mineral resources are considered too speculative geologically to have the economic considered to them that would enable them to be categorized as mineral reserves.

# Forward-looking Statements and Information

Certain of the statements made and information provided in this MD&A are forward-looking statements or information within the meaning of the United States Private Securities Litigation Reform Act of 1995 and applicable Canadian securities laws. Often, these forward-looking statements and forward-looking information can be identified by the use of words such as "anticipates", "believes", "budget", "committed", "continue", "estimates", "foreses", "foresees", "future", "goal", "guidance", "intends", "opportunity", "outlook", "plans", "potential", "schedule", "strive", "target" or "underway" or the negatives thereof or variations of such words and phrases or statements that certain actions, events or results "can", "could", "likely", "may", "might", "will" or "would" be taken, occur or be achieved.

Forward-looking statements or information contained in this MD&A include, but are not limited to, statements or information with respect to: the duration, extent and other implications of production challenges and cost increases, including those in respect of COVID-19, the Russia-Ukraine war and restrictions and suspensions with respect to the Company's operations; the Company's 2023 annual production and cost guidance, including our individual mine production; the timing of production; the timing of resource conversion drilling; the total funding requirements for Skouries, including the sources thereof; the drawdown of the proceeds of the Term Facility, including the timing

For the three and twelve months ended December 31, 2022



thereof; the Company's ability to fund the remaining 20% funding commitment for Skouries; the Company's ability to successfully advance the Skouries project and achieve the results provided for in the Skouries feasibility study; forecasted NPV, IRR, EBITDA, and AISC; expectations regarding advancement and development of the Skouries project, including the ability to meet expectations and the timing thereof; the optimization and development of Greek operations, including benefits, risks, financing and the Amended Investment Agreement related thereto; the completion, availability and benefits of prosessing facilities and transportation equipment; government measures relating to cost increases; alternative markets for concentrate shipments; changes in law and tax rates; completion and timing of, and consideration expected to be received in, the sale of the Certej project; flowthrough financings and the use of proceeds therefrom; sustainability and GHG targets; changes in internal controls over financial reporting; critical accounting estimates and judgements; changes in accounting policies; expected metallurgical recoveries and improved concentrate grade and quality; non-IFRS financial measures and ratios; risk factors affecting our business; our expectation as to our future financial and operating performance, including future cash flow, estimated cash costs, expected metallurgical recoveries and gold price outlook; and our strategy, plans and goals, including our proposed exploration, development, construction, permitting and operating performance, including future cash flow, estimated cash costs, expected metallurgical recoveries and opld price outlook; and our strategy, plans and priorities, related timelines and schedules. Forward-looking statements and forward-looking information by their nature are based on assumptions and involve known and unknown risks, uncertainties and other factors, which may cause the actual results, performance or achievements expressed or implied by such forward-looking statements o

We have made certain assumptions about the forward-looking statements and information, including assumptions about: production and cost expectations; the total funding required to complete Skouries; our ability to meet our timing objectives for first drawdown of the Term Facility; our ability to execute our plans relating to Skouries, including the timing thereof; our ability to obtain all required approvals and permits; cost estimates in respect of Skouries; no changes in input costs, exchange rates, development and gold; the geopolitical, economic, permitting and legal climate that we operate in, including at the Skouries project; timely satisfaction of the conditions precedent to closing the sale of the Certej project; our preliminary gold production and our guidance, benefits of the completion of the decline at Lamaque, the improvements at Kisladaga nate at Kisladaga nate at Kisladaga nate at Kisladaga nate and extent of the COVID-19 pandemic; timing, cost and results of our construction and exploration; the geopolitical, economic, permitting and legal climate that we operate in; the future price of gold and other commodities; the global concentrate market; exchange rates; anticipated values, costs, exceptesses and working capital requirements; production and metallurgical recoveries; mineral reserves and resources; and the impact of acquisitions, dispositions, suspensions or delays on our business and the ability to achieve our goals. In addition, except where otherwise stated, we have assumed a continuation of existing pusses operations on substantially the same basis as exists at the time of this MD&A.

Even though our management believes that the assumptions made and the expectations represented by such statements or information are reasonable, there can be no assurance that the forward-looking statement or information will prove to be accurate Many assumptions may be difficult to predict and are beyond our control.

Furthermore, should one or more of the risks, uncertainties or other factors materialize, or should underlying assumptions prove incorrect, actual results may vary materially from those described in forward-looking statements or information. These risks, uncertainties and other factors include, among others, the following: increases in financing costs or adverses changes to the Term Facility; failure or delays to receive necessary approvals or otherwise satisfy the conditions to the drawdown of the Term Facility; the proceeds of the Term Facility and interior and cost guidance; inability to achieve the social impacts and benefits contemplated; ability to meet production, expenditure and cost guidance; inability to achieve the expected benefits of the completion of the decline at Lamaque, the improvements at kisladag and the optimization of Greek operations; inability to assess income tax expenses in Turkiye; risks relating to the ongoing COVID-19 pandemic and any future pandemic, epidemic, endemic or similar public health threats; timing and cost of construction, and the associated benefits; ability to achieve expected benefits from improvements, recoveries of gold and other metals; risks relating to our operations being located in foreign jurisdictions; community relations and social license; climate change; liquidity and financing risks; development risks; indebtedness, including current and future operating restrictions, implications of a change of control, ability to meet debt service obligations, the implications of defaulting on obligations and change in credit ratings;

For the three and twelve months ended December 31, 2022



environmental matters; waste disposal; the global economic environment; government regulation; reliance on a limited number of smelters and off-takers; commodity price risk; mineral tenure; permits; risks relating to environmental sustainability and governance practices and performance; non-governmental organizations; corruption, bribery and sanctions; litigation and contracts; information technology systems; estimation of mineral reserves and mineral resources; production and processing estimates; credit risk; actions of activist shareholders; price volatility, volume fluctuations and dilution risk in respect of wasters; reliance on infrastructure, commodities and consumables; currency risk; inflation risk; interest rate risk; tax matters; dividends; financial reporting, including relating to the carrying value of our assets and changes in reporting standards; labour, including relating to employee/union relations, employee misconduct, key personnel, skilled workforce, expatriates and contractors; reclamation and long-term obligations; regulated substances; necessary equipment; co-cownership of our properties; acquisitions, including integration risks, and dispositions; the unavailability of insurance; conflicts of interest; compliance with privacy legislation; reputational issues; competition, as well as those risk factors discussed in the sections titled "Forward-looking information and risks" and "Risk factors in our business in our most recent Annual Information Form & Form 40-F The reader is directed to carefully review the detailed risk discussion in our most recent Annual Information Form & Form 40-F filed on SEDAR and EDGAR under our Company name, which discussion is incorporated by reference in this MD&A, for a fuller understanding of the risks and uncertainties that affect our business and on parations.

The inclusion of forward-looking statements and information is designed to help you understand management's current views of our near- and longer-term prospects, and it may not be appropriate for other purposes.

There can be no assurance that forward-looking statements or information will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, you should not place undue reliance on the forward-looking statements or information contained herein. Except as required by law, we do not expect to update forward-looking statements and information continually as conditions change and you are referred to the full discussion of the Company's business contained in the Company's reports filed with the securities regulatory authorities in Canada and the United States.

This MD&A contains information that may constitute future-orientated financial information or financial outlook information (collectively, "FOFI") about Eldorado's prospective financial performance, financial position or cash flows, all of which is subject to the same assumptions, risk factors, limitations and qualifications as set forth above. Readers are cautioned that the assumptions used in the preparation of such information, although considered reasonable at the time of preparation, may prove to be imprecise or inaccurate and, as such, undue reliance should not be placed on FOFI. Eldorado's actual results, performance and achievements could differ materially from those expressed in, or implied by, FOFI. Eldorado has included FOFI in order to provide readers with a more complete perspective on Eldorado's future operations and management's current expectations relating to Eldorado's future performance. Readers are cautioned that such information may not be appropriate for other purposes. FOFI contained herein was made as of the date of this MD&A. Unless required by applicable laws, Eldorado does not undertake any obligation to publicly update or revise any FOFI statements, whether as a result of new information, future events or otherwise.

For the three and twelve months ended December 31, 2022



# Corporate Information

Directors

Carissa Browning 3, 4 Independent Director George Burns Teresa Conway 1, 2 President and Chief Executive Officer Independent Director

Catharine Farrow <sup>2, 4, 5</sup> Pamela Gibson <sup>2, 3, 4</sup> Independent Director Judith Mosely <sup>1, 4</sup> Steven Reid <sup>2, 5</sup> Stephen Walker <sup>1, 5</sup> John Webster <sup>1, 3</sup>

Independent Director Chair of the Board Independent Director Independent Director

#### **Board Committees**

- Audit Committee
  Compensation Committee
  Corporate Governance & Nominating Committee
  Sustainability Committee
  Technical Committee

# Officers and Management

George Burns Philip Yee Joe Dick Frank Herbert Lisa Ower Paul Ferneyhough Simon Hille Christos Balaskas Sylvain Lehoux Nicolae Stanca Mehmet Yilmaz Cara Allaway Peter Lewis

Corporate Head Office 1188 Bentall 5 550 Burrard Street Vancouver, BC V6C 2B5 Canada www.eldoradogold.com

Graham Morrison Lisa Wilkinson

Auditors KPMG LLP 777 Dunsmuir Street Vancouver, BC V7Y 1K3 Canada

President and Chief Executive Officer Executive VP and Chief Financial Officer
Executive VP and Chief Operating Officer Executive VP, General Counsel and Chief Compliance Officer Executive VP, Chief People Officer and External Affairs Senior VP, Chief Strategy and Commercial Officer Senior VP, Technical Services and Operations

VP and General Manager, Greece VP and General Manager, Québec VP and General Manager, Romania VP and General Manager, Turkiye VP, Finance

VP, Exploration VP, Corporate Development VP, Investor Relations

Investor Relations
Lisa Wilkinson, VP, Investor Relations

T: +1 647 271 2827 E: lisa.wilkinson@eldoradogold.com

Registrar and Transfer Agent
Computershare Trust Company of Canada
100 University Avenue

8th Floor, North Tower Toronto, Ontario M5J 2Y1 Canada

#### CERTIFICATION

#### I. George Burns, certify that:

- 1. I have reviewed this annual report on Form 40-F of Eldorado Gold Corporation:
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the issuer as of, and for, the periods presented in this report;
- 4. The issuer's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the issuer and have:
  - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the issuer, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, 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;
  - c) Evaluated the effectiveness of the issuer's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d) Disclosed in this report any change in the issuer's internal control over financial reporting that occurred during the period covered by the annual report that has materially affected, or is reasonably likely to materially affect, the issuer's internal control over financial reporting; and
- 5. The issuer's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the issuer's auditor and the audit committee of the issuer's board of directors (or persons performing the equivalent functions):
  - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the issuer's ability to record, process, summarize and report financial information; and
  - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the issuer's internal control over financial reporting.

Date: March 30, 2023

By: /s/ George Burns George Burns

President and Chief Executive Officer (Principal Executive Officer)

## CERTIFICATION

#### I. Philip Yee, certify that:

- 1. I have reviewed this annual report on Form 40-F of Eldorado Gold Corporation:
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the issuer as of, and for, the periods presented in this report;
- 4. The issuer's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the issuer and have:
  - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the issuer, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, 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;
  - c) Evaluated the effectiveness of the issuer's disclosure controls and procedures and procedures and procedures and procedures and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d) Disclosed in this report any change in the issuer's internal control over financial reporting that occurred during the period covered by the annual report that has materially affected, or is reasonably likely to materially affect, the issuer's internal control over financial reporting; and
- 5. The issuer's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the issuer's auditor and the audit committee of the issuer's board of directors (or persons performing the equivalent functions):
  - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the issuer's ability to record, process, summarize and report financial information; and
  - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the issuer's internal control over financial reporting

Date: March 30, 2023

By: /s/ Philip Yee
Philip Yee

Executive VP and Chief Financial Officer (Principal Financial and Accounting Officer)

# CERTIFICATION PURSUANT TO 18 U.S.C. §1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Annual Report of Eldorado Gold Corporation (the "Company") on Form 40-F for the period ended December 31, 2022 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, George Burns, President and Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. §1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

- $(1) \ \ The \ Report \ fully \ complies \ with \ the \ requirements \ of \ Section \ 13(a) \ or \ 15(d) \ of \ the \ Securities \ Exchange \ Act \ of \ 1934; \ and$
- (2) The information contained in this Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

March 30, 2023 /s/ George Burns

George Burns
President and Chief Executive Officer
(Principal Executive Officer)

A signed original of this written statement required by Section 906 has been provided to Eldorado Gold Corporation and will be retained by Eldorado Gold Corporation and furnished to the Securities and Exchange Commission or its staff upon request.

# CERTIFICATION PURSUANT TO 18 U.S.C. §1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Annual Report of Eldorado Gold Corporation (the "Company") on Form 40-F for the period ended December 31, 2022 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Philip Yee, Executive VP and Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. §1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

- $(1) \ \ The \ Report \ fully \ complies \ with \ the \ requirements \ of \ Section \ 13(a) \ or \ 15(d) \ of \ the \ Securities \ Exchange \ Act \ of \ 1934; \ and$
- (2) The information contained in this Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ Philip Yee March 30, 2023

Philip Yee Executive VP and Chief Financial Officer

(Principal Financial and Accounting Officer)

A signed original of this written statement required by Section 906 has been provided Eldorado Gold Corporation and will be retained by Eldorado Gold Corporation and furnished to the Securities and Exchange Commission or its staff upon request.

# Consent of Independent Registered Public Accounting Firm

The Board of Directors Eldorado Gold Corporation

We consent to the use of

- our report dated February 23, 2023 on the consolidated financial statements of Eldorado Gold Corporation (the "Entity") which comprise the consolidated statements of financial position as of December 31, 2022 and 2021, the related consolidated statements of operations, comprehensive (loss) income, cash flows, and changes in equity for each of the years in the two-year period ended December 31, 2022, and the related notes (collectively the "consolidated financial statements"), and
- our report dated February 23, 2023 on the effectiveness of the Entity's internal control over financial reporting as of December 31, 2022

each of which is included in the Annual Report on Form 40-F of the Entity for the fiscal year ended December 31, 2022.

We also consent to the incorporation by reference of such reports in the Registration Statements (Nos. 333-103898, 333-107138, 333-122683, 333-145854, 333-153894, 333-160349, 333-176184, 333-180504, 333-197861, 333-230600 and 333-261772) on Form S-8 of the Entity.

/s/ KPMG LLP Chartered Professional Accountants

March 30, 2023 Vancouver, Canada



March 30, 2023

Eldorado Gold Corporation

United States Securities and Exchange Commission

Ladies and Gentlemen:

# Re: Eldorado Gold Corporation

I, Victor Vdovin, do hereby consent to the filing of the written disclosure regarding:

- sections 15, 16, 21 and 22 of the Technical Report, Olympias Mine, Greece, effective December 31, 2019, originally prepared by Colm Keogh;
- the Olympias underground mineral reserves; and
- · other information pertaining to this project

and the use of my name in (i) the Annual Information Form for the year ended December 31, 2022 (the "AIF") being filed by Eldorado Gold Corporation (the "Company") with the United States Securities and Exchange Commission as part of the Company's Form 40-F Annual Report for the year ended December 31, 2022 (the "Form 40-F"), and any amendments thereto, and (ii) any Registration Statement on Form S-8 of the Company incorporating by reference the Company's AIF and Form 40-F.

By:	/s/Victor Vdovin
	Victor Vdovin, P.Eng.



March 30, 2023

Eldorado Gold Corporation

United States Securities and Exchange Commission

Ladies and Gentlemen:

# Re: Eldorado Gold Corporation

I, Ertan Uludag, do hereby consent to the filing of the written disclosure regarding:

- the Technical Report for the Lamaque Project, Quebec, Canada, effective December 31, 2021;
- the Technical Report, Olympias Mine, Greece, effective December 31, 2019;
- the Technical Report, Efemçukuru Gold Mine, Turkey, effective December 31, 2019;
- · sections 11, 12 and 14, other than section 14.7, of the Technical Report, Kişladağ Gold Mine, Turkey, effective January 17, 2020, originally prepared by Stephen Juras;
- the Efemçukuru underground mineral resources;
- · the Kişladağ open pit mineral resources;
- · the Olympias underground mineral resources;
- · the Stratoni underground mineral resources; and
- · other information pertaining to these projects

and the use of my name in (i) the Annual Information Form for the year ended December 31, 2022 (the "AIF") being filed by Eldorado Gold Corporation (the "Company") with the United States Securities and Exchange Commission as part of the Company's Form 40-F Annual Report for the year ended December 31, 2022 (the "Form 40-F"), and any amendments thereto, and (ii) any Registration Statement on Form S-8 of the Company incorporating by reference the Company's AIF and Form 40-F.

By: /s/Ertan Uludag
Ertan Uludag, P.Geo.



March 30, 2023

Eldorado Gold Corporation

United States Securities and Exchange Commission

Ladies and Gentlemen:

# Re: Eldorado Gold Corporation

I, Jacques Simoneau, do hereby consent to the filing of the written disclosure regarding:

- the Technical Report for the Lamaque Project, Quebec, Canada, effective December 31, 2021; and
- other information pertaining to this project

and the use of my name in (i) the Annual Information Form for the year ended December 31, 2022 (the "AIF") being filed by Eldorado Gold Corporation (the "Company") with the United States Securities and Exchange Commission as part of the Company's Form 40-F Annual Report for the year ended December 31, 2022 (the "Form 40-F"), and any amendments thereto, and (ii) any Registration Statement on Form S-8 of the Company incorporating by reference the Company's AIF and Form 40-F.

By: /s/Jacques Simoneau

Jacques Simoneau, géo

March 30, 2023

Eldorado Gold Corporation

United States Securities and Exchange Commission

Ladies and Gentlemen:

# Re: Eldorado Gold Corporation

I, David Sutherland, do hereby consent to the filing of the written disclosure regarding:

- the Technical Report for the Lamaque Project, Quebec, Canada, effective December 31, 2021;
- the Technical Report, Olympias Mine, Greece, effective December 31, 2019;
- the Technical Report, Efemçukuru Gold Mine, Turkey, effective December 31, 2019;
- the Technical Report, Kişladağ Gold Mine, Turkey, effective January 17, 2020, including sections 2, 25, and 26; and
- · other information pertaining to these projects

and the use of my name in (i) the Annual Information Form for the year ended December 31, 2022 (the "AIF") being filed by Eldorado Gold Corporation (the "Company") with the United States Securities and Exchange Commission as part of the Company's Form 40-F Annual Report for the year ended December 31, 2022 (the "Form 40-F"), and any amendments thereto, and (ii) any Registration Statement on Form S-8 of the Company incorporating by reference the Company's AIF and Form 40-F.

By: /s/David Sutherland David Sutherland, P.Eng



March 30, 2023

Eldorado Gold Corporation

United States Securities and Exchange Commission

Ladies and Gentlemen:

# Re: Eldorado Gold Corporation

I, Sean McKinley, do hereby consent to the filing of the written disclosure regarding:

- the Technical Report for the Lamaque Project, Quebec, Canada, effective December 31, 2021;
- the Technical Report, Olympias Mine, Greece, effective December 31, 2019;
- the Technical Report, Efemçukuru Gold Mine, Turkey, effective December 31, 2019;
- the Technical Report, Kişladağ Gold Mine, Turkey, effective January 17, 2020, including section 14.7, originally prepared by Stephen Juras;
- the Skouries open pit and underground mineral resources;
- · the Sapes underground and open pit mineral resources;
- · the Piavitsa underground mineral resources;
- · the Perama Hill open pit mineral resources;
- the Perama South open pit mineral resources; and
- · other information pertaining to these projects

and the use of my name in (i) the Annual Information Form for the year ended December 31, 2022 (the "AIF") being filed by Eldorado Gold Corporation (the "Company") with the United States Securities and Exchange Commission as part of the Company's Form 40-F Annual Report for the year ended December 31, 2022 (the "Form 40-F"), and any amendments thereto, and (ii) any Registration Statement on Form S-8 of the Company incorporating by reference the Company's AIF and Form 40-F.

By: /s/Sean McKinley
Sean McKinley, P.Geo.



March 30, 2023

Eldorado Gold Corporation

United States Securities and Exchange Commission

Ladies and Gentlemen:

# Re: Eldorado Gold Corporation

I, Simon Hille, FAusIMM, do hereby consent to the use of my name in connection with the preparation and review of the scientific or technical information contained in the (i) Annual Information Form for the year ended December 31, 2022 (the "AIF"), except with respect to properties in Quebec, (ii) Management's Discussion and Analysis for the three and twelve months ended December 31, 2022 (the "MD&A") being filed by Eldorado Gold Corporation (the "Company") with the United States Securities and Exchange Commission as part of the Company's Form 40-F Annual Report for the year ended December 31, 2022 (the "Form 40-F"), and any amendments thereto, and (iii) any Registration Statement on Form S-8 incorporating by reference the Company's AIF, MD&A and Form 40-F.

By: /s/Simon Hille

Simon Hille, FAusIMM

March 30, 2023

Eldorado Gold Corporation

United States Securities and Exchange Commission

Ladies and Gentlemen:

# Re: Eldorado Gold Corporation

I, Gary Methven, do hereby consent to the filing of the written disclosure regarding:

- the Technical Report, Skouries Project, Greece, effective January 22, 2022;
- · the Skouries underground mineral reserves; and
- · other information pertaining to this project

and the use of my name in (i) the Annual Information Form for the year ended December 31, 2022 (the "AIF") being filed by Eldorado Gold Corporation (the "Company") with the United States Securities and Exchange Commission as part of the Company's Form 40-F Annual Report for the year ended December 31, 2022 (the "Form 40-F"), and any amendments thereto, and (ii) any Registration Statement on Form S-8 of the Company incorporating by reference the Company's AIF and Form 40-F.

By: /s/Gary Methven Gary Methven, P. Eng.

March 30, 2023

Eldorado Gold Corporation

United States Securities and Exchange Commission

Ladies and Gentlemen:

# Re: Eldorado Gold Corporation

I, John Morton Shannon, do hereby consent to the filing of the written disclosure regarding:

- the Technical Report, Skouries Project, Greece, effective January 22, 2022; and
- other information pertaining to this project

and the use of my name in (i) the Annual Information Form for the year ended December 31, 2022 (the "AIF") being filed by Eldorado Gold Corporation (the "Company") with the United States Securities and Exchange Commission as part of the Company's Form 40-F Annual Report for the year ended December 31, 2022 (the "Form 40-F"), and any amendments thereto, and (ii) any Registration Statement on Form S-8 of the Company incorporating by reference the Company's AIF and Form 40-F.

By: /s/John Morton Shannon

John Morton Shannon, P. Geo.

March 30, 2023

Eldorado Gold Corporation

United States Securities and Exchange Commission

Ladies and Gentlemen:

# Re: Eldorado Gold Corporation

I, Mo Molavi, do hereby consent to the filing of the written disclosure regarding:

- the Technical Report, Skouries Project, Greece, effective January 22, 2022; and
- other information pertaining to this project

and the use of my name in (i) the Annual Information Form for the year ended December 31, 2022 (the "AIF") being filed by Eldorado Gold Corporation (the "Company") with the United States Securities and Exchange Commission as part of the Company's Form 40-F Annual Report for the year ended December 31, 2022 (the "Form 40-F"), and any amendments thereto, and (ii) any Registration Statement on Form S-8 of the Company incorporating by reference the Company's AIF and Form 40-F.

By: /s/Mo Molavi Mo Molavi, P. Eng.

March 30, 2023

Eldorado Gold Corporation

United States Securities and Exchange Commission

Ladies and Gentlemen:

# Re: Eldorado Gold Corporation

I, Robert Chesher, do hereby consent to the filing of the written disclosure regarding:

- the Technical Report, Skouries Project, Greece, effective January 22, 2022; and
- other information pertaining to this project

and the use of my name in (i) the Annual Information Form for the year ended December 31, 2022 (the "AIF") being filed by Eldorado Gold Corporation (the "Company") with the United States Securities and Exchange Commission as part of the Company's Form 40-F Annual Report for the year ended December 31, 2022 (the "Form 40-F"), and any amendments thereto, and (ii) any Registration Statement on Form S-8 of the Company incorporating by reference the Company's AIF and Form 40-F.

By:

/s/Robert Chesher Robert Chesher, FAusIMM (CP), RPEQ, MTMS

March 30, 2023

Eldorado Gold Corporation

United States Securities and Exchange Commission

Ladies and Gentlemen:

# Re: Eldorado Gold Corporation

I, John Battista, do hereby consent to the filing of the written disclosure regarding:

- the Technical Report, Skouries Project, Greece, effective January 22, 2022; and
- other information pertaining to this project

and the use of my name in (i) the Annual Information Form for the year ended December 31, 2022 (the "AIF") being filed by Eldorado Gold Corporation (the "Company") with the United States Securities and Exchange Commission as part of the Company's Form 40-F Annual Report for the year ended December 31, 2022 (the "Form 40-F"), and any amendments thereto, and (ii) any Registration Statement on Form S-8 of the Company incorporating by reference the Company's AIF and Form 40-F.

By:

/s/John Battista John Battista, MAusIMM (CP)



March 30, 2023

Eldorado Gold Corporation

United States Securities and Exchange Commission

Ladies and Gentlemen:

# Re: Eldorado Gold Corporation

I, Richard Kiel, do hereby consent to the filing of the written disclosure regarding:

The quotation, inclusion or summary of those portions prepared by me of the Technical Report, Skouries Project, Greece, effective January 22, 2022;

and the use of my name in (i) the Annual Information Form for the year ended December 31, 2022 (the "AIF") being filed by Eldorado Gold Corporation (the "Company") with the United States Securities and Exchange Commission as part of the Company's Form 40-F Annual Report for the year ended December 31, 2022 (the "Form 40-F"), and (ii) the Registration Statements on Form S-8 of the Company (File Nos. 333-103898, 333-107138, 333-122683, 333-122683, 333-163894,

By: /s/Richard Kiel
Richard Kiel, P. E.

March 30, 2023

Eldorado Gold Corporation

United States Securities and Exchange Commission

Ladies and Gentlemen:

# Re: Eldorado Gold Corporation

I, Dell Maeda, do hereby consent to the filing of the written disclosure regarding:

- the Technical Report, Skouries Project, Greece, effective January 22, 2022; and
- other information pertaining to this project

and the use of my name in (i) the Annual Information Form for the year ended December 31, 2022 (the "AIF") being filed by Eldorado Gold Corporation (the "Company") with the United States Securities and Exchange Commission as part of the Company's Form 40-F Annual Report for the year ended December 31, 2022 (the "Form 40-F"), and any amendments thereto, and (ii) any Registration Statement on Form S-8 of the Company incorporating by reference the Company's AIF and Form 40-F.

By: /s/Dell Maeda
Dell Maeda, P. Eng.

March 30, 2023

Eldorado Gold Corporation

United States Securities and Exchange Commission

Ladies and Gentlemen:

#### Re: Eldorado Gold Corporation

I, Peter Lind, do hereby consent to the filing of the written disclosure regarding:

- the Technical Report for the Lamaque Project, Quebec, Canada, effective December 31, 2021;
- sections 13, 17 and 19 of the Technical Report, Olympias Mine, Greece, effective December 31, 2019, originally prepared by Paul Skayman;
- sections 13, 17 and 19 of the Technical Report, Efemçukuru Gold Mine, Turkey, effective December 31, 2019, originally prepared by Paul Skayman;
- · other information pertaining to these projects

and the use of my name in (i) the Annual Information Form for the year ended December 31, 2022 (the "AIF") being filed by Eldorado Gold Corporation (the "Company") with the United States Securities and Exchange Commission as part of the Company's Form 40-F Annual Report for the year ended December 31, 2022 (the "Form 40-F"), and any amendments thereto, and (ii) any Registration Statement on Form S-8 of the Company incorporating by reference the Company's AIF and Form 40-F.

By: /s/Peter Lind

Peter Lind, P. Eng.

March 30, 2023

Eldorado Gold Corporation

United States Securities and Exchange Commission

Ladies and Gentlemen:

#### Re: Eldorado Gold Corporation

I, Jessy Thelland, do hereby consent to the filing of the written disclosure regarding:

- the Technical Report for the Lamaque Project, Quebec, Canada, effective December 31, 2021;
- the Lamaque underground mineral reserves and resources;
- the Ormaque underground resources; and
- · other information pertaining to these projects

and the use of my name (i) in connection with the preparation and review of the scientific or technical information with respect to properties in Quebec contained in the Annual Information Form for the year ended December 31, 2022 (the "AIF") being filed by Eldorado Gold Corporation (the "Company") with the United States Securities and Exchange Commission as part of the Company's Form 40-F Annual Report for the year ended December 31, 2022 (the "Form 40-F"), and any amendments thereto, and (ii) any Registration Statement on Form S-8 of the Company incorporating by reference the Company's AIF and Form 40-F.

By: /s/Jessy Thelland

Jessy Thelland, géo

# **eldorado** gold

# CONSENT OF EXPERT

March 30, 2023

Eldorado Gold Corporation

United States Securities and Exchange Commission

Ladies and Gentlemen:

# Re: Eldorado Gold Corporation

I, Mehdi Bouanani, do hereby consent to the filing of the written disclosure regarding:

- the Technical Report for the Lamaque Project, Quebec, Canada, effective December 31, 2021; and
- other information pertaining to this project

and the use of my name in (i) the Annual Information Form for the year ended December 31, 2022 (the "AIF") being filed by Eldorado Gold Corporation (the "Company") with the United States Securities and Exchange Commission as part of the Company's Form 40-F Annual Report for the year ended December 31, 2022 (the "Form 40-F"), and any amendments thereto, and (ii) any Registration Statement on Form S-8 of the Company incorporating by reference the Company's AIF and Form 40-F.

By: /s/Mehdi Bouanani

Mehdi Bouanani, P. Eng.



March 30, 2023

Eldorado Gold Corporation

United States Securities and Exchange Commission

Ladies and Gentlemen:

# Re: Eldorado Gold Corporation

I, Vu Tran, do hereby consent to the filing of the written disclosure regarding:

- the Technical Report for the Lamaque Project, Quebec, Canada, effective December 31, 2021; and
   other information pertaining to this project

and the use of my name in (i) the Annual Information Form for the year ended December 31, 2022 (the "AIF") being filed by Eldorado Gold Corporation (the "Company") with the United States Securities and Exchange Commission as part of the Company's Form 40-F Annual Report for the year ended December 31, 2022 (the "Form 40-F"), and any amendments thereto, and (ii) any Registration Statement on Form S-8 of the Company incorporating by reference the Company's AIF and Form 40-F.

> /s/Vu Tran Vu Tran, P. Eng. By:

March 30, 2023

Eldorado Gold Corporation

United States Securities and Exchange Commission

Ladies and Gentlemen:

# Re: Eldorado Gold Corporation

I, Michael Murphy, do hereby consent to the filing of the written disclosure regarding:

- the Technical Report for the Lamaque Project, Quebec, Canada, effective December 31, 2021; and
- other information pertaining to this project

and the use of my name in (i) the Annual Information Form for the year ended December 31, 2022 (the "AIF") being filed by Eldorado Gold Corporation (the "Company") with the United States Securities and Exchange Commission as part of the Company's Form 40-F Annual Report for the year ended December 31, 2022 (the "Form 40-F"), and any amendments thereto, and (ii) any Registration Statement on Form S-8 of the Company incorporating by reference the Company's AIF and Form 40-F.

By: /s/Michael Murphy P

Michael Murphy, P. Eng.



March 30, 2023

Eldorado Gold Corporation

United States Securities and Exchange Commission

Ladies and Gentlemen:

#### Re: Eldorado Gold Corporation

I, Terry Cadrin, do hereby consent to the filing of the written disclosure regarding:

- sections 15, 16, 21 and 22 of the Technical Report, Efemçukuru Gold Mine, Turkey, effective December 31, 2019, originally prepared by Imola Gotz;
- sections 15, 16, 21 and 22 of the Technical Report, Kişladağ Gold Mine, Turkey, effective January 17, 2020, originally prepared by Richard Miller;
- the Efemçukuru underground mineral reserves;
- · the Kişladağ open pit mineral reserves;
- the Skouries open pit mineral reserves;
- the Perama Hill open pit mineral reserves; and
- · other information pertaining to these projects

and the use of my name in (i) the Annual Information Form for the year ended December 31, 2022 (the "AIF") being filed by Eldorado Gold Corporation (the "Company") with the United States Securities and Exchange Commission as part of the Company's Form 40-F Annual Report for the year ended December 31, 2022 (the "Form 40-F"), and any amendments thereto, and (ii) any Registration Statement on Form S-8 of the Company incorporating by reference the Company's AIF and Form 40-F.

By: /s/Terry Cadrin
Terry Cadrin, P. Eng.



March 30, 2023

Eldorado Gold Corporation

United States Securities and Exchange Commission

Ladies and Gentlemen:

# Re: Eldorado Gold Corporation

I, Jamie Awmack, do hereby consent to the filing of the written disclosure regarding:

- sections 13, 17 and 19 of the Technical Report, Kişladağ Gold Mine, Turkey, effective January 17, 2020, originally prepared by Paul Skayman; and
- other information pertaining to this project

and the use of my name in (i) the Annual Information Form for the year ended December 31, 2022 (the "AIF") being filed by Eldorado Gold Corporation (the "Company") with the United States Securities and Exchange Commission as part of the Company's Form 40-F Annual Report for the year ended December 31, 2022 (the "Form 40-F"), and any amendments thereto, and (ii) any Registration Statement on Form S-8 of the Company incorporating by reference the Company's AIF and Form 40-F.

By: /s/Jaime Awmack

Jaime Awmack, P.Eng.



March 30, 2023

Eldorado Gold Corporation

United States Securities and Exchange Commission

Ladies and Gentlemen:

#### Re: Eldorado Gold Corporation

WSP Canada, Inc., as a company whose principal business is providing engineering or geoscientific services, and whose business gives authority to a statement made by the company, hereby consents to:

- (a) The filing of the written disclosure regarding: quotation, inclusion or summary of those portions prepared by WSP of the Technical Report, Skouries Project, Greece, effective January 22, 2022; and
- (b) The use of WSP's name in (i) the Annual Information Form for the year ended December 31, 2022 (the "AIF") being filed by Eldorado Gold Corporation (the "Company") with the United States Securities and Exchange Commission as part of the Company's Form 40-F Annual Report for the year ended December 31, 2022 (the "Form 40-F"), and (ii) the Registration Statements on Form S-8 of the Company (File Nos. 333-103898, 333-107138, 333-122683, 333-145854, 333-153894, 333-160349, 333-176184, 333-197861, 333-230600 and 333-261772) incorporating by reference the Company's AIF and Form 40-F.

  WSP CANADA, INC.

/s/Richard Kiel
Authorized Signatory

Richard Kiel, P.E