

INVESTING in the future

OPERATIONAL PROFILE 2021

GEITA

Tanzania



Geita, is located in north-western Tanzania, in the Lake Victoria goldfields of the Mwanza region, about 120km from Mwanza and 4km west of the town of Geita.

The mine is an underground operation following completion of open-pit mining in the third quarter of 2020. Further open-pit development continued during 2021. The mine is serviced by a CIL processing plant with an annual capacity of 5.1Mt.

Geita is one of the five AngloGold Ashanti operations in Africa.

Legend:





GEITA

Key performance statistics

Geita	Units	2021	2020	2019
Operating performance				
Cut-off grade (1)	g/t	1.20 - 3.48	1.10	1.25
Average recovered grade	g/t	2.78	3.57	3.61
Tonnes treated/milled	Mt	5.4	5.4	5.2
Gold production	000oz	486	623	604
Total cash costs	\$/oz	822	641	695
All-in sustaining costs	\$/oz	1,029	814	894
Capital expenditure	\$m	122	87	75
Productivity	oz/TEC	17.14	23.03	22.16
Safety performance				
No. of fatalities		0	0	0
All injury frequency rate (AIFR)	per million hours worked	0.00	0.00	0.08
People				
Total average no. of employees		5,884	5,496	5,066
– Permanent		2,120	2,066	1,958
- Contractors		3,764	3,430	3,108
Environmental performance				
No. of reportable environmental incidents		0	0	0
Water use	ML	3,762	3,165	3,229
Water use efficiency	kL/t	0.69	0.58	0.62
Energy consumption	PJ	3.44	3.34	3.69
Energy intensity	GJ/t	0.63	0.62	0.71
Greenhouse gas (GHG) emissions	000t	234	227	251
GHG emissions intensity	kg CO₂e/t	43	42	48
Cyanide use	t	1,850	1,768	1,632
Total rehabilitation liabilities	\$m	75	71	68
Social performance				
Community investment	\$000	6,100	4,778	5,851
Payments to government (2)	\$m	242	326	190

 $^{^{\}left(1\right) }$ Based on the Ore Reserve.

⁽²⁾ Increase in 2020 due mainly to higher earnings which resulted in higher tax, royalties and withholding tax on dividends being paid in comparison with 2019.