ANGLOGOLDASHANTI

INVESTING in the future

OPERATIONAL PROFILE **2021**

SIGUIRI

Guinea

Siguiri is a multiple open-pit gold mine in the relatively remote district of Siguiri, around 850km north-east of Guinea's capital, Conakry. AngloGold Ashanti holds an 85% interest in Siguiri, with the remaining 15% held in trust for the nation by the government of Guinea.

The gold processing plant is designed to treat 12Mt annually on a 100% basis. A combination plant conversion project was completed, and first material fed through the plant in March 2019. This allows the mine to treat 6Mt of sulphide ore and 6Mt of oxide ore. Siguiri is contractor-mined using conventional open-pit techniques.

Siguiri is one of five AngloGold Ashanti operations in Africa.

Legend:

1 Siguiri

SIGUIRI

Key performance statistics

Siguiri	Units	2021	2020	2019
Operating performance				
Cut-off grade [1]	g/t	**0.65 – 1.20**	0.70	0.65
Recovered grade	g/t	**0.82**	0.70	0.75
Tonnes treated/milled	Mt	**9.8**	9.5	8.8
Gold production	000oz	**258**	214	213
Total cash costs	$/oz	**1,200**	1,293	1,091
All-in sustaining costs	$/oz	**1,267**	1,397	1,176
Capital expenditure	$m	**32**	25	19
Productivity	oz/TEC	**18.82**	14.45	15.30
Safety performance				
No. of fatalities		**0**	0	0
All injury frequency rate (AIFR)	per million hours worked	**0.13**	0.16	0.45
People				
Total average number of employees		**3,369**	3,016	3,056
– Permanent		**1,893**	1,879	1,856
– Contractors		**1,476**	1,137	1,200
Environmental performance				
No. of reportable environmental incidents		**0**	3	1
Water use	ML	**7,784**	7,408	7,083
Water use efficiency	kL/t	**0.68**	0.66	0.68
Energy use	PJ	**3.45**	3.28	3.02
Energy intensity	GJ/t	**0.30**	0.29	0.29
Greenhouse gas (GHG) emissions	000t	**234**	222	205
GHG emissions intensity	kg CO_2e/t	**20**	20	20
Cyanide use	t	**5,466**	6,033	4,979
Total rehabilitation liabilities	$m	**52**	59	55
Social performance				
Community investment	$000	**1,480**	2,348	10,164
Payments to government	$m	**55**	53	33

[1] *Based on the Ore Reserve. Cut-off grade is based on sulphides.*