ASX Announcement

# Blaffo Guetto's Inferred Resource Surges 119% to 989,000oz within 12.4 million tonnes at <u>2.5g/t</u> Au

### Highlights

- The Blaffo Guetto inferred mineral resource at the Didievi Project in Cote d'Ivoire now stands at **989,000oz** within **12.4 million tonnes** at **2.5g/t Au** (0.8g/t cut-off).
- The resource scales to over **1 million ounces** at lower cut-off grades, demonstrating significant flexibility and robustness of the deposit and considerable upside potential:

Cut off (g/t)	Tonnage (t)	Au g/t	Au oz
0.3	20.4	1.70	1,127,000
0.5	16.9	2.0	1,081,000
0.8	12.4	2.5	989,000
1.1	9.3	3.0	897,000
1.5	6.9	3.6	796,000

- The MRE growth was achieved at a cost of less than **US\$5 per ounce**, inclusive of all exploration and corporate expenses.
- This high-grade, near-surface gold system has only been tested to **~300m depth**, yet continues to demonstrate outstanding **growth potential**, with mineralisation open in all directions, both at depth and along strike.

#### Strategic Outlook: Fully Funded, Accelerated Drilling, and Future Discoveries

- African Gold is fully funded to execute on the next phase of resource expansion with **A\$12** million in cash and cash equivalents.
- With a standalone resource nearing **1 million ounces and growing**, Blaffo Guetto provides a compelling foundation for a future multi-million-ounce gold system.
- The updated estimate **does not include** any recent regional discoveries across the broader Didievi Project, such as those at Pranoi and along the Poku Trend.

#### Our drilling program will intensify in July, pursuing a dual strategic focus:

- o Continue to **expand Blaffo Guetto** resource footprint and knowledge; and
- Define, extend and **progress classification of regional targets** that are already returning encouraging results.



African Gold Ltd (ASX: AIG) (**African Gold** or the **Company**) is pleased to announce a material increase in the mineral inventory at Blaffo Guetto. This significant expansion, accomplished at a low discovery cost, stands as a strong testament to the consistently high-grade nature of the Blaffo Guetto deposit. The updated estimate now represents a well-established and robust body of ore, providing confidence for future expansion and development.

Specifically, as illustrated in Figures 1, 2 and 3, the mineralisation at Blaffo Guetto is now confirmed as continuous and well-defined over a strike length of 1.8 kilometres. Importantly, the deposit remains open in all directions, indicating considerable potential for further expansion through ongoing exploration activities.

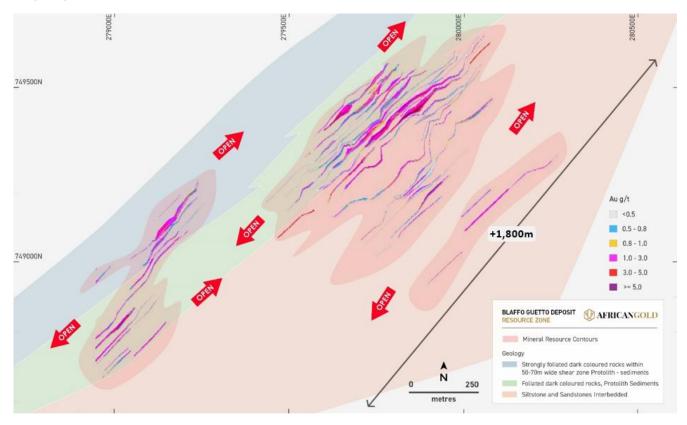


Figure 1: Plan view of Blaffo Guetto with new MRE contours

African Gold, in collaboration with our strategic partner Montage Gold, is now well-positioned to capitalise on this increased resource. Our immediate focus is on growing the Blaffo Guetto resource while deepening our understanding of the mineralisation to guide ongoing exploration and development. In parallel, we are initiating the definition and advancement of additional prospective resources within our broader tenement package. This strategic progression is expected to unlock substantial value for our shareholders.



admin@african-gold.com <u>african-gold.com</u>

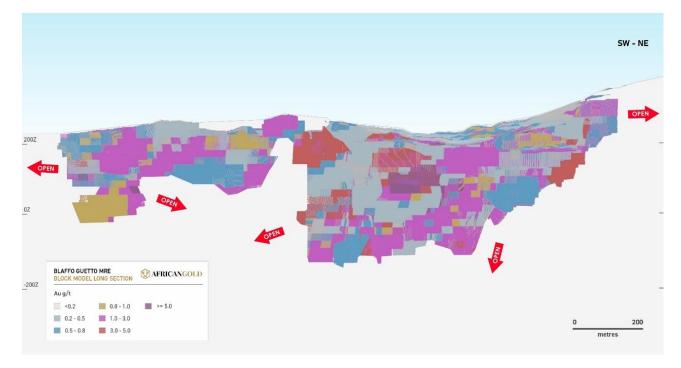


Figure 2: Long section of Blaffo Guetto MRE update

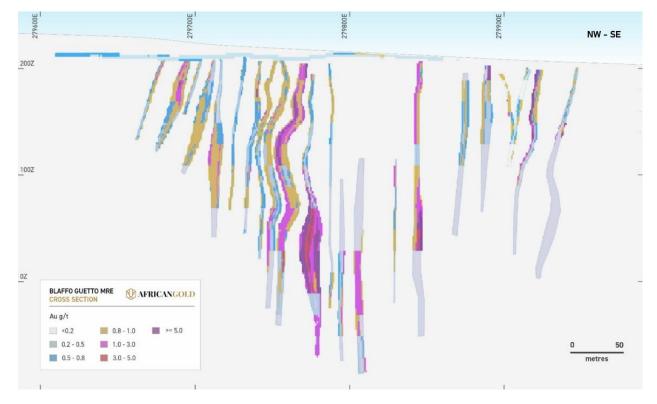


Figure 3: Cross section of Blaffo Guetto MRE update



admin@african-gold.com african-gold.com

African Gold CEO, Adam Oehlman, commented: "We are extremely pleased to deliver a substantial upgrade to the Blaffo Guetto resource, a 119% increase that takes us to 989,000 ounces at an impressive 2.5g/t Au, and over 1 million ounces at lower cut-off grades. This outcome reflects the quality of the Didievi Project, having achieved this growth at a discovery cost of less than US\$5 per ounce, an exceptional result by measure.

"Importantly, the resource remains shallow, high-grade, and completely open, both along strike and at depth, and does not yet account for the exciting new regional discoveries at Pranoi and the Poku Trend. With \$12 million, we're fully funded to accelerate drilling in July to both grow Blaffo Guetto and test high-potential regional targets.

"This is just the beginning. Alongside our strategic partner Montage Gold, we believe we're unlocking what will ultimately prove to be a multi-million-ounce gold system."

Blaffo Guetto remains the most advanced prospect at the Didievi Project. However, as highlighted in Figure 4, recent success at the Pranoi prospect, where drilling has confirmed over 600 metres of continuous mineralisation along a potential 1.5 km strike length<sup>1</sup>, further highlights the broader potential of the Project. Similarly, encouraging results have been returned from the Poku Trend<sup>2</sup>, where only a limited portion of the 9 km-long soil anomaly has been tested with drilling, yet has already yielded significant mineralisation.

Taken together, and without factoring in the eight additional drill-ready targets, these results highlight the strong potential of Didievi to host a multi-million-ounce gold resource with the scale to support a standalone operation.

<sup>&</sup>lt;sup>2</sup> AIG ASX Announcement dated 6 April 2025: Regional Drilling Reveals Significant Gold System Discovery on the Poku Trend Strengthening Multi-Million Ounce Potential at Blaffo Guetto



admin@african-gold.com <u>african-gold.com</u>

<sup>&</sup>lt;sup>1</sup> AIG ASX Announcement dated 6 May 2025: Drilling confirms Pranoi as the third gold discovery at Didievi, highlighting immense regional potential



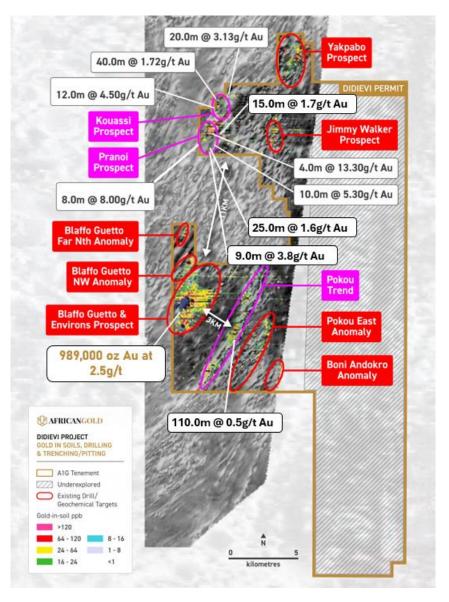


Figure 4: Regional targets on the Didievi tenement

While current indicators support the potential for a standalone gold operation, Figure 5 highlights the Project's unique development optionality. The Project is strategically located within trucking distance of approximately 8 million tonnes of existing processing capacity, presenting a clear pathway to accelerated production and multiple development scenarios.



admin@african-gold.com <u>african-gold.com</u>

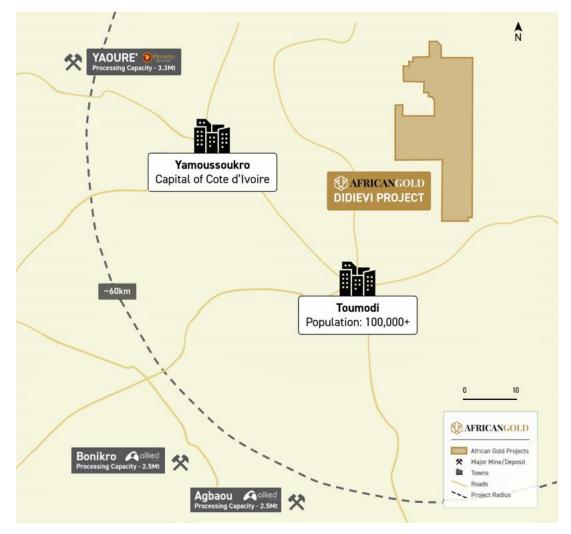


Figure 5: Strategic location of the Didievi tenement

The Company continues its systematic exploration across the Project with the aim of defining additional resources and unlocking value across this underexplored, highly prospective gold corridor.



admin@african-gold.com african-gold.com

#### **Mineral Resource Estimate**

#### 1.0 Project Location

The Blaffo Guetto resource zone is one of the gold prospects on the Didievi Project which was acquired by African Gold in 2020 (AIG, ASX announcement, 27 November 2020). The Project is located in the southern part of Cote D'Ivoire (Figure 6) within the underexplored Oume-Fetekro greenstone belt of the Birimian tectono-stratigraphic complex.

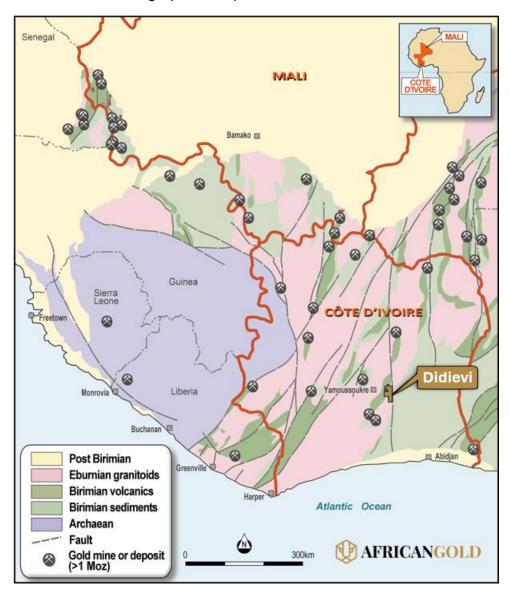


Figure 6: African Gold's Didievi Project shown on a simplified geology map of the West Africa



admin@african-gold.com <u>african-gold.com</u>

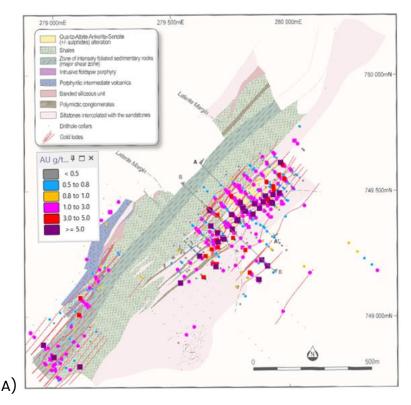
#### 2.0 Geological Background

The Blaffo Guetto prospect area is located within the central portion of the Oumé-Fetekro greenstone belt of the Birimian tectono-stratigraphic complex, belonging to the Proterozoic basement in the Baoulé-Mossi domain of the West African Craton (WAC) formed between 2.2 and 1.9 Ga.

The Oume-Fetekro belt is striking approximately North-East to South-West and is almost 300 km long. Width of the belt exceeds 40km, around the parallel 7°, it is divided in two parts. The Blaffo Guetto prospect is situated in the southern portion of the belt.

The belt composed mainly by the supracrustal rocks, which within the prospect area includes schist, quartzite intercalated, sandstone and conglomerates intercalated with the intermediate volcanic rocks and intruded by the different mafic intrusions and the felsic porphyries. The greenstone sequence at the prospect area is striking approximately in the North - West to South - West direction (Figure 7).

Gold mineralisation of the Blaffo Guetto prospect occurs as a set of closely spaced steeply dipping lodes controlled by the set of the shear zones and their splays. In total 41 lodes have been interpreted on the cross-sections and delineated by constraining the defined intersections into 3D wireframes (Figure 8). This interpretation is based on the geological mapping of the prospect area and logging of the drillholes, which are distributed approximately as the 50m x (40-30m) grid.





admin@african-gold.com african-gold.com

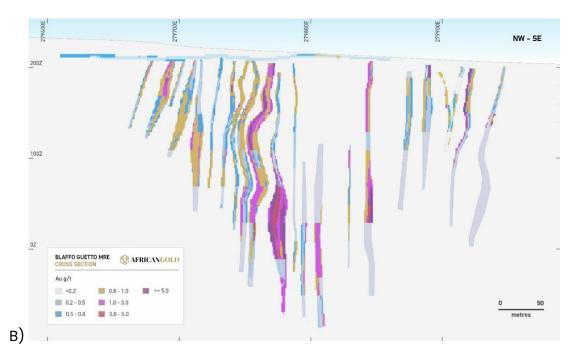


Figure 7: Blaffo Guetto prospect of the Didievi Project. (a) Geological map showing distribution of the gold lodes (denoted by the red colour) projected onto surface. Mineralised intersections are shown as the coloured dots; (b) cross-section 209 of the prospect showing steeply dipping and moderately folded quartz lodes. Location of the cross-section is shown on the Figure 7(a).

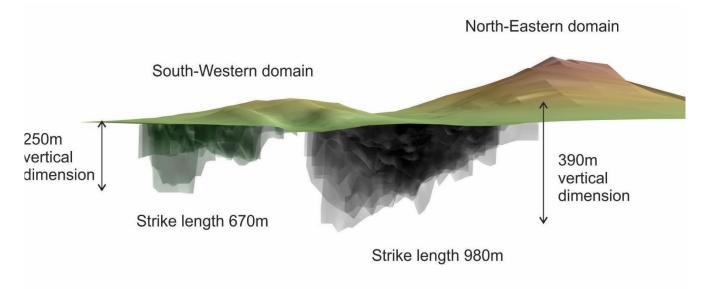


Figure 8: 3D oblique view of the Blaffo-Guetto prospect. Gold mineralisation is shown as the wireframes of the gold lodes.



admin@african-gold.com <u>african-gold.com</u>

#### 3.0 Resource Data

The geological interpretation and resource model are mainly based on the drillhole data and were supported by the geological maps and geophysical survey results. The drillhole database compiled by African Gold contains 972 drill holes which were drilled at the different sites of the Didievi Project by the different project owners. This includes drillholes drilled by Equigold NL in 2006-2008, drilled in 2008-2010 by Lihir Gold Ltd, drilled in 2010-2012 by the Newcrest Mining and the most recent drilling data, relates to drilling in 2021-2025 by African Gold Ltd.

Part of this data, the drillholes drilled for delineation gold mineralisation at the Blaffo Guetto prospect, were used for Resource estimation (Figure 9). This subset of the data, which colloquially referred here as the Resource estimation database, contains 237 drillholes (Table 3 and Appendix 2).

This includes 63 diamond drillcore holes, the total length is 14,598.12m, and 174 RC drillholes, which total length is 14,923.0m, average 231.7m. Most of the diamond core drilling was made using HQ and HQ3 diameter of the drill bits, some were finished using NQ size drilling. The last drilling, in 2024–2025, drilled preferably using the NQ size drill bits. The RC drilling was undertaken using conventional 4" and 5.5" diameter drill bits, average length 85.8m. Average depth of the diamond drillholes in the Resource database is 124.6m.

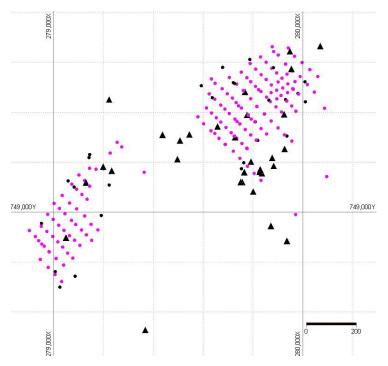


Figure 9: Map of the Blaffo Guetto prospect showing distribution of the drillhole collars used for Mineral Resource Estimation. Pink – RC drillholes, Black – diamond core drillholes. Triangle symbols denote the new data, obtained after MRE2024.



admin@african-gold.com <u>african-gold.com</u>

Drilling Campaign	Number of Holes	Total Length (m)
2024-2025, post MRE2024 data		
Diamond drillcore holes	34	7,652.5
2008-2021, MRE2024 data		
Diamond drillcore holes	29	6,945.6
Reverse circulation holes	174	14,923.0
TOTAL	237	29,521.1

Table 3: Drillholes database used for the Blaffo Guetto Resource estimate in 2025

The quality of samples was controlled by monitoring the samples recovery and then using the QAQC procedures for assuring the data accuracy and precision. The QAQC process included duplicates, standards and blanks and in total that were approximately 5% of the total amount of the drillhole samples. The results of the RC duplicate sample analysis is presented in the Figure 5a. The correlation coefficient of the data is 0.99 and average precision error is 26%, which indicates a good repeatability of the assay data.

The duplicate study was continued during the 2024-2025 drilling campaign, which confirmed the high quality of the gold assay data. Precision error decreased to 17% (Figure 10(b)), that was achieved by using a Photon analyser which allowed the use of larger aliquots, approximately 400grams, whereas conventional fire-assays use only 50-gram aliquots.

Comparing the QAQC results of this prospect with QAQC data of other gold mining projects described by Abzalov, M.Z. (2008; 2016), shows that QAQC results of the Blaffo Guetto prospect correspond to the industry standard practice examples.

Thus, QAQC studies did not reveal issues that could affect quality of the sample assay, allowing to conclude that the sample assays quality is sufficient for Mineral Resource and Ore Reserves estimation.



admin@african-gold.com african-gold.com

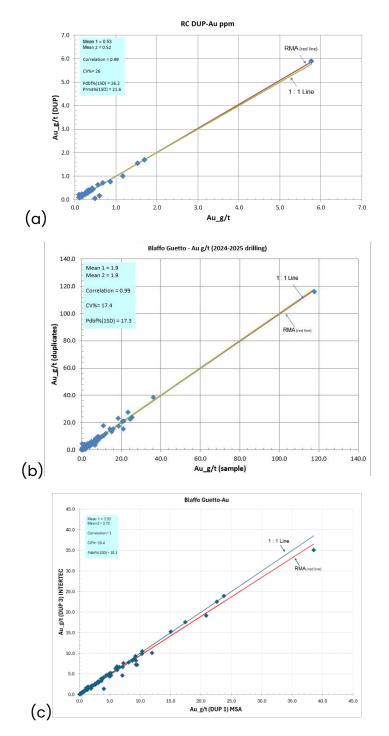


Figure 10: QAQC diagram of the duplicates plotted vs original samples. Blaffo-Guetto prospect. Statistical parameters shown on the diagram, including CV% representing a measure of the precision error, and RMA, reduced major axis, which allows to detect a conditional bias, are explained in Abzalov (2008). (a) RC sample duplicates, exploration drilling in 2021-2022; (b) diamond core duplicates, exploration drilling 2024-2025; (c) duplicate analysis using external laboratory (Intertek Genalysis, Perth, Australia).



admin@african-gold.com <u>african-gold.com</u>

#### 4.0 Resource Estimation Methodology

Mineralisation was constrained by wireframes and the Au grade estimated using Inverse Distance of power 3 (ID3) method and part of the lodes were estimated Ordinary or Simple Kriging (Table 4).

				Pas	ss 1						Pass 2		
Location	LODE ID	Method	SK mean	Search radius	Declastering	Min - Max samples	Min drillholes	Method	SK mean	Search radius	Declastering	Max - Min samples	Min drillhole
Mineralised													
regolith	77	ОК		70x40x3	16 sectors	min 1 - max 64.	1			not u	sed		1
	1	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	2	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	3	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	4	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
(Domain 1)	5	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
South-Western	6	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
area	7	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
area	10	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	11	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	13	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	14	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	15	SK	1.50	60x40x3	16 sectors	min 1 - max 24	1			not u	sed		1
	22	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	100	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	101	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	101.1	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	102	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	103	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	104	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	104.1	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	105	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	106	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	107	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	108	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	177	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
(Domain 2)	177.1	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
North-Eastern	178	ID3		70x40x3	16 sectors	min 2 - max 64	2	SK	3.5	80x40x3	1 sector	min 1 - max 24	1
area	110	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	110.1	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	110.2	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	111	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	111.1	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	111.2	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	112	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	112.1	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	112.2	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	113	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	113.1	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	114	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	115	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1

Table 4: Estimation methods and search neighborhood parameters

#### 4.1 Wireframing

The gold lodes were initially interpreted on the cross-sections by defining the mineralised intervals where grade is not less than 0.2g/t Au and thickness =>2m. These intercepts were correlated between cross-sections presenting a set of the continues mineralised zone. Correlation of the defined intersections between cross-sections was supported by geological interpretation of the host greenstone succession. Interpreted lodes were constrained by the 3D wireframes.

Constraining the mineralised zones by the 3D wireframes have revealed presence of the low-grade and waste parts within the mineralised lodes, indicating the patchy and discontinues structure of the gold distribution within the host mineralised zone. These barren intersections have also been



admin@african-gold.com african-gold.com

included into the wireframes, and as a result of this, the grade of the intercepts varies from 0.001g/t, corresponding to the internal waste blocks, to 24.5g/t Au at 6m downhole length (Figure 11).

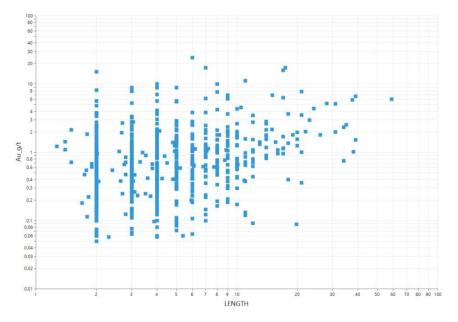


Figure 11: Intersections of the gold lodes, including the low-grade mineralisation and the barren drillholes

#### 4.2 Data preparation and analysis (variography)

The samples constrained by the wireframes have been composited to 1m composites using a conventional length weighing method. Each of the 41 lodes (wireframes) was estimated separately using the samples belonging to the estimated wireframe.

Estimation was made after cutting of the high-grade values, which was applied to drillhole samples composited to 1m long composites. The top-cut values were defined for each lode by finding a ragged tail on the Cumulative Frequency diagram and analysing impact of the high-grade cutting (capping) on the mean of the data population (Table 5).



admin@african-gold.com african-gold.com

Leastien		Number of				Gold gra	de (Au, g/t)				% of the
Location	LODEID	the					Top Cut	Records	Mean	variance	mean grade
		composites	Min	Max	MEAN (avr)	Variance	value	clipped	(cutted)	(cutted)	decrease
Mineralised											
regolith	77	504		16.10	0.65	0.98	4.0	3	0.62	0.44	5
	1	5	0.09	3.59	1.53	2.26	n.a.	n.a.			
	2	13	0.03	4.89	1.22	1.55	4.0	1	1.15	1.07	e
	3	158	0.06	13.42	1.51	3.34	6.8	4	1.44	2.35	5
	4	97	0.001	27.10	1.80	14.39	18.0	2	1.70	10.33	Ę
(Domain 1)	5	64	0.01	15.02	1.23	4.54	10.0	1	1.15	2.74	7
South-Western	6	51	0.06	9.46	1.16	2.07	5.0	1	1.08	0.98	8
area	7	101	0.08	34.80	1.87	15.89	18.0	1	1.71	7.62	9
alea	10	36	0.09	6.98	1.16	1.82	5.0	2	1.09	1.22	Ę
	11	21	0.03	6.24	1.10	1.90	5.0	1	1.04	1.33	5
	13	33	0.001	4.00	0.73	0.61	n.a.	n.a.			
	14	14	0.14	2.95	0.82	0.48	n.a.	n.a.			
	15	4	0.21	21.17	8.84	107.68	4.0	2	3.98	18.50	55
	22	11	0.14	4.67	2.08	3.11	n.a.	n.a.			
	100	43	0.01	10.27	1.02	3.45	7.0	2	0.93	2.16	8
	100	189	0.001	20.91	1.94	8.41	11.1	7	1.87		
	101.1	37	0.06	1.74	0.67	0.22	n.a.	n.a.			
	102	169	0.02	13.10	1.11	2.21	4.1	6	1.01	1.02	9
	103	158	0.02	7.20	0.89	1.48	4.4	6	0.85		4
	104	154	0.05	11.19	0.90	1.67	5.0	3	0.86		5
	104.1	55	0.06	43.10	1.43	34.18	20.0	1	1.01		29
	105	220	0.02	30.80	1.09	7.43	12.0	3	0.99		9
	106	205	0.01	15.80	1.26	4.28	10.0	3	1.21		(
	107	210	0.02	10.55	1.00	1.96	7.0	4	0.97		3
	108	49	0.01	6.20	0.67	1.01	5.0	1	0.64		
	177	542		140.40	3.13	102.93	39.0	6	2.68		14
(Domain 2)	177.1	56	0.02	10.21	1.22	3.60	7.2	3	1.16		
North-Eastern		437		616.79	6.87	1864.60	40.0	6	3.53		49
area	178	437		616.79	6.87	1864.60	31.0	8	3.37	34.07	51
	110	127	0.01	9.61	1.22	3.08	6.5	4	1.17	2.41	4
	110.1	20	0.04	4.83	1.20	1.54	3.7	1	1.13		Ę
	110.2	34	0.08	4.68	0.66	0.78	3.7	1	0.63		4
	111	116	0.02	21.22	2.02	10.59	14.0	4	1.92		Ę
	111.1	13	0.05	2.79	0.93	0.84	n.a.	n.a.			
	111.2	2	0.03	5.50	2.80		2.0	1			
	112	46	0.10	23.34	1.61	13.24	16.0	1	1.45	7.33	10
	112.1	31	0.04	4.45	0.67	0.93	2.5	1	0.60	0.57	ę
	112.2	25	0.04	74.29	5.33	276.07	21.0	2	2.34	32.05	50
	113	46	0.01	20.96	1.13	9.99	17.0	1	1.04	6.84	8
	113.1	5	0.18	2.67	0.98	0.98	n.a.	n.a.			
	114	9	0.37	3.72	1.77	1.68	2.70	3	1.59	1.10	10
	115	4	0.06	6.69	1.79	10.71	4.00	1	1.11	3.72	38

#### Table 5: Top-cut statistics

#### 4.3 Estimation Method and Parameters

Estimation was made into parent blocks 20m (Y) x 20m (Z) x Im(X) that were infilled into the wireframes constraining the lodes. The parent blocks were partitioned into 2m (Y) x 2m (Z) x Im (X) sub-cells.

Size of the parent blocks is  $20m \times 20m \times 1m$  is well suited for the sample spacing, which is approximately  $30-40 \times 30-40m$  in the upper 120m of the prospect. Below this depth, distances between intersection is  $60 \times 80m$ , the chosen size of the parent blocks is also acceptable for this sampling grid.

The drillhole data and the block model was unfolded (flattened), using an equal thickness flattening algorithm of the Micromine 2024©. Blocks and the drillhole data were flattened to 5m equal thickness



admin@african-gold.com african-gold.com

layer. Geostatistical data analysis and estimations were made in the unfolded space, which after completion was transferred back to original (UTM) coordinates.

Search ellipse, used for ID3 estimation, was defined in the unfolded space. Ellipsoid radii were 70m (main axis, Azi 140°) x 40m (semi-, Azi 230°) x 3m (minor, vertical), which are consistent with the variogram ranges estimated for the lodes 177 and 178. These search parameters are also consistent with variogram of the 1g/t gold indicator which ranges are 70x50x5(m).

Estimation was made in two steps (passes), except for lodes 15 and 77 where estimate was made using a single pass (Table 4). First pass used declustering data by splitting the search ellipsoid into 16 sectors, one drillhole is selected in the sector, with minimum 1 and maximum 4 samples. Estimation of the block requires 2 sectors (i.e. 2 drillholes). Second pass has used the same radius of the search ellipsoid, 70x40x3m, but data was not declustered. Samples, minimum 1 and maximum 24, were selected from the search ellipsoid without regularising their spatial distribution.

Extrapolation of the drillhole data with the chosen search ellipse doesn't exceed 70m in the down the plunge direction and 40m across the plunge and this relates only to the blocks estimated at the second pass of estimate. To minimise extrapolation of a single samples, Simple Kriging with a global mean was used for estimation lode 15 and for second pass estimate of the lodes 178 (Table 4).

#### 4.4 Density

Dry bulk density (DBD) was determined in the Bureau Veritas laboratory in Abidjan using a pycnometer. The method is registered at the laboratory under the code of SPG04. In total 20 drillcore samples collected from the 55.4m to 288m depth were analysed. The range of the depths assures a good representivity of this data for characterization of the rocks at this prospect. Size of the samples, which average length is approximately 20 cm, is suited for accurate determination of the rock density.

Measured density varies from 2.32 to 2.87 t/m<sup>3</sup>, average 2.71 t/m<sup>3</sup>. Resource estimation is used a single density value, equal 2.7 t/m<sup>3</sup>, that was assigned to all estimated blocks.

#### 5.0 Results

Resources of the Blaffo Guetto deposit estimated at the different cut-offs were presented in Table 2 and on the diagrams (Figure 12).

Applying 0.8 Au g/t as a lower cut-off for the block grade, the Resource for the Blaffo Guetto prospect was obtained equal to 12.40Mt at 2.5 g/t Au 989 Koz.



admin@african-gold.com african-gold.com

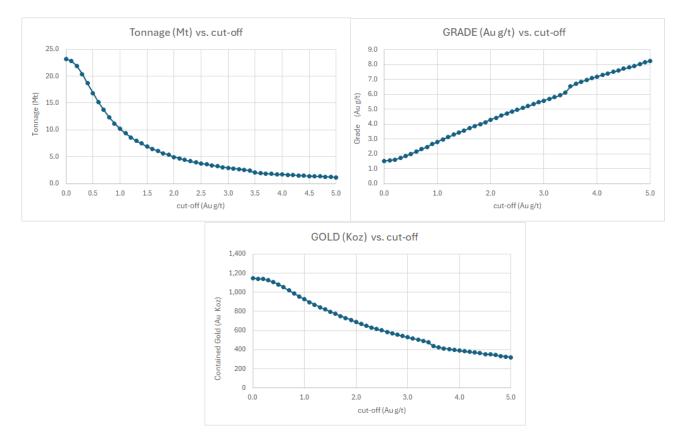


Figure 12: Grade-tonnage relationships deduced from the Resource block- model of the Blaffo Guetto prospect

#### 6.0 Validation

Estimated resources of the Blaffo Guetto prospect were validated by comparing the estimated block grades with corresponding drillhole sample grades. The data has been compared using a spidergram (saw-tooth diagram) approach which is broadly used in the mining industry and is considered an industry standard technique for validation of Mineral Resource Estimates (Abzalov, 2016). The method compares drillhole data and block grades by grouping them into large panels drawn along the strike of the lodes and, where appropriate, in vertical direction.

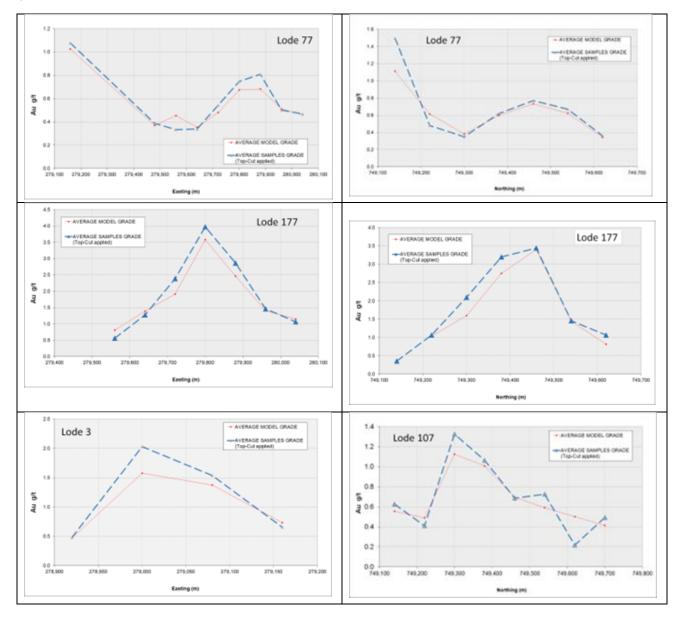
Validation of the Blaffo Guetto Resource was undertaken using 80m long panels drawn in the northsouth direction and by 50m panels (benches) drawn in vertical directions. Average grade of the composites was estimated for each panel and compared with the average grades of the blocks contained in the given panel. The scatter-diagrams were created for most of the lodes (Figure 13).

Analysis of the validation diagrams (Figure 13) shows that outside of the high-grade shoots, the blocks grades are adequately matching to the capped grades of the drillhole composites. The high-



admin@african-gold.com african-gold.com

grade shoots are conservatively estimated; which was necessary to minimise smearing of the highgrade data.





admin@african-gold.com african-gold.com

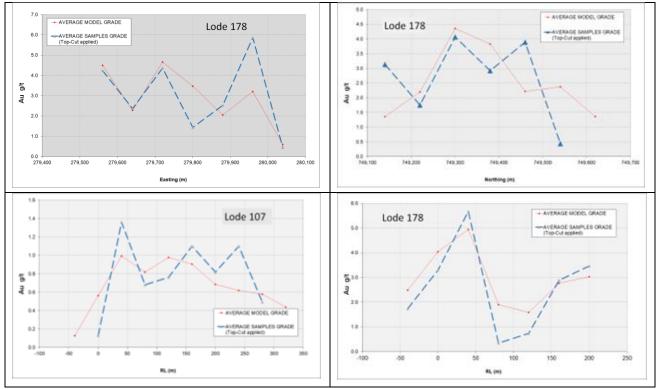


Figure 13: Saw-tooth diagrams (spidergrams) comparing the estimated block grades with the drillhole samples.

#### 7.0 Classification

Resource classification was based on the drillhole spacing, which varies from 30–40m x 30–40m in the upper parts of the gold lodes to approximately 60 x 80m at the lower parts. These drill spacings are appropriate for classification of the estimated mineralisation as the Inferred category of the Mineral Resource.

It is noted that spacing of 30–40 x 30–40m, in general, provides higher confidence in estimated grade and tonnage of the gold mineralisation than required for classification as the Inferred Resource (Abzalov, 2016). Therefore, after completion of the proposed RC infill drilling and additional geostatistical studies some of the blocks, namely the upper part, of the prospect, can possibly be re-classified into Indicated Resource category.

This announcement has been authorised for release by the Board of African Gold Limited.

#### For further information, please contact:

Mr Adam Oehlman

Chief Executive Officer

E: admin@african-gold.com



admin@african-gold.com african-gold.com

#### **Competent Person's Statements**

The information contained in this announcement that relates to the Mineral Resource Estimation and exploration results for the Didievi Project, Cote d'Ivoire, is based on and fairly reflects, information compiled by Dr Marat Abzalov, who is a fellow of the Australasian Institute of Mining and Metallurgy. Dr Abzalov, via his company Massa Geoservices, has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the 'Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Dr Abzalov consents to the inclusion in this announcement of the matters based on his information on the form and context in which it appears. Dr Abzalov holds shares and options in African Gold Limited.

The historical exploration results referred to in this announcement were reported in accordance with Listing Rule 5.7 on 11 August 2021, 8 September 2021, 7 October 2024, 15 October 2024, 31 March 2025, 7 April 2025, and 6 May 2025. The Company confirms it is not aware of any new information that materially affects these results.



admin@african-gold.com african-gold.com

### Appendix 1: Drill collar details and intercept information

#### Table 1: Drill Collar Locations Blaffo Guetto MRE update

HOLE_ID	ТҮРЕ	EAST	NORTH	RL	LENGTH (m)	DIP	AZI
DDD047	Diamond core	279130.00	749119.00	211.10	174.48	-55.00	111.00
DDD048	Diamond core	279050.00	748898.00	237.88	207.00	-72.00	317.00
DDD049	Diamond core	279658.00	749343.00	225.91	258.00	-72.00	137.00
DDD050	Diamond core	279768.00	749482.00	232.86	213.00	-55.00	137.00
DDD051	Diamond core	279954.00	749574.00	262.85	205.00	-75.00	137.00
DDD052	Diamond core	279948.00	749644.00	282.34	209.00	-55.00	137.00
DDD053	Diamond core	279545.00	749311.00	240.80	328.00	-62.00	134.00
DDD054	Diamond core	279437.00	749310.00	245.22	453.30	-48.00	137.00
DDD054a	Diamond core	279507.00	749287.00	244.93	403.00	-60.00	137.00
DDD055	Diamond core	279877.00	749217.00	209.62	100.00	-71.90	137.50
DDD056	Diamond core	279829.00	749171.00	214.83	130.00	-65.00	137.00
DDD057	Diamond core	279829.00	749171.00	214.83	73.50	-45.00	137.00
DDD058	Diamond core	279792.00	749202.00	217.21	260.00	-60.00	137.00
DDD059	Diamond core	279883.00	749185.00	208.96	333.50	-55.00	315.00
DDD060	Diamond core	279751.00	749121.00	228.29	379.50	-60.00	317.00
DDD060a	Diamond core	280069.76	749665.11	314.82	222.00	-55.00	317.00
DDD061	Diamond core	279765.00	749160.00	222.63	323.50	-57.00	317.00
DDD062	Diamond core	279497.00	749212.00	256.97	465.00	-72.00	137.00
DDD062a	Diamond core	279801.00	749082.00	221.83	479.00	-60.00	317.00
DDD063	Diamond core	279872.00	748945.00	214.99	120.50	-60.00	137.00
DDD064	Diamond core	279936.00	748885.00	209.21	149.00	-60.00	317.00
DDD065	Diamond core	279937.00	748885.00	209.15	119.50	-55.00	137.00
DDD066	Diamond core	279827.00	749162.00	215.52	98.50	-45.00	137.00
DDD066a	Diamond core	279836.00	749156.00	214.90	111.00	-52.00	137.00
DDD067	Diamond core	279925.00	749392.00	224.09	251.00	-50.00	317.00
DDD068	Diamond core	279199.00	749182.00	229.91	113.00	-45.00	350.00
DDD069	Diamond core	279233.00	749166.00	226.37	130.00	-45.00	320.00
DDD070	Diamond core	279435.00	748398.00	230.60	132.00	-50.00	317.00
DDD071	Diamond core	279368.00	748528.00	242.62	144.50	-45.00	317.00
DDD075	Diamond core	279757.00	749120.00	227.61	270.50	-65.00	137.00
DDD076	Diamond core	279223.00	749451.00	208.83	119.60	-60.00	137.00
DDD093	Diamond core	279776.00	749389.00	219.96	170.00	-55.00	315.00
DDD092	Diamond core	279728.00	749300.00	219.14	200.30	-55.00	315.00
DDD094	Diamond core	279927.00	749253.00	208.92	306.30	-55.00	315.00
	Drillholes	that were used	for estimation	n maiden I	resources in 202	4	
DDD001	Diamond core	279721.40	749518.20	235.10	250.20	-55.00	135.00



admin@african-gold.com <u>african-gold.com</u>

DDD002	Diamond core	279086.60	748743.10	235.50	219.50	-53.10	323.00
DDD003	Diamond core	279082.50	749100.20	210.50	164.00	-49.90	135.60
DDD004	Diamond core	279145.00	749230.20	216.00	160.80	-50.90	112.50
DDD010	Diamond core	280008.80	749522.10	250.00	280.90	-50.20	325.70
DDD011	Diamond core	279762.90	749197.80	221.10	247.70	-49.80	322.80
DDD013	Diamond core	279846.20	749393.20	221.10	153.64	-49.60	308.20
DDD014	Diamond core	279930.80	749450.70	233.20	91.80	-48.70	309.20
DDD015	Diamond core	279980.60	749475.40	238.80	94.84	-48.80	315.60
DDD016	Diamond core	280010.40	749441.90	234.50	151.82	-49.40	318.70
DDD017	Diamond core	279864.10	749448.00	231.30	151.86	-50.30	318.60
DDD020	Diamond core	279936.20	749304.60	213.10	356.21	-52.40	314.80
DDD021	Diamond core	279819.10	749287.40	212.80	251.16	-51.90	314.80
DDD022	Diamond core	279747.70	749353.30	217.10	202.96	-51.00	315.50
DDD026	Diamond core	279007.10	748761.00	227.60	200.50	-50.00	341.70
DDD027	Diamond core	279191.50	748986.40	243.10	204.40	-50.00	314.40
DDD028	Diamond core	279223.10	749108.40	224.90	141.40	-50.00	314.40
DDD029	Diamond core	279636.70	749458.40	225.80	261.40	-49.90	131.10
DDD030	Diamond core	279809.20	749361.50	217.40	260.50	-49.50	352.60
DDD032	Diamond core	278951.50	748954.60	218.80	280.65	-50.00	162.00
DDD033	Diamond core	279678.20	749579.50	238.00	422.40	-50.00	135.00
DDD034	Diamond core	279592.90	749506.10	229.30	431.30	-50.00	141.00
DDD035	Diamond core	279787.30	749611.40	246.80	380.35	-50.00	139.80
DDD036	Diamond core	279058.60	749124.90	205.20	210.50	-50.00	139.80
DDD037	Diamond core	279142.10	749218.70	215.80	221.30	-50.00	150.20
DDD038	Diamond core	279881.90	749578.70	252.50	263.35	-50.00	140.80
DDD039	Diamond core	279754.00	749173.80	222.90	253.90	-50.00	318.80
DDD043	Diamond core	279025.50	748699.50	228.10	335.50	-50.00	344.80
DDD044	Diamond core	279726.80	749515.10	235.00	300.80	-55.00	136.80
DRC012	RC	280046.30	749480.20	242.10	96.00	-60.00	317.30
DRC013	RC	280018.40	749510.70	248.20	98.00	-60.00	317.30
DRC014	RC	279989.00	749542.80	256.50	92.00	-60.00	317.30
DRC015	RC	279958.00	749565.40	261.20	90.00	-60.00	137.30
DRC016	RC	279931.20	749592.60	265.20	84.00	-60.00	137.30
DRC017	RC	279901.60	749629.10	266.40	95.00	-60.00	137.30
DRC018	RC	279877.30	749662.30	264.60	93.00	-60.00	137.30
DRC026	RC	279955.90	749284.30	211.70	84.00	-60.00	317.30
DRC027	RC	279926.30	749309.30	213.30	80.00	-60.00	317.30
DRC028	RC	279900.50	749337.30	215.40	81.00	-60.00	137.30
DRC029	RC	279872.90	749365.10	217.80	54.00	-60.00	137.30
DRC030	RC	279845.20	749392.60	221.20	80.00	-60.00	136.30
DRC031	RC	279816.20	749422.10	223.90	81.00	-60.00	137.30



admin@african-gold.com african-gold.com

DRC032	RC	279790.80	749454.20	230.40	84.00	-60.00	137.30
DRC033	RC	279761.70	749486.10	233.10	81.00	-60.00	137.30
DRC034	RC	279734.80	749512.80	234.50	81.00	-60.00	137.30
DRC035	RC	279705.50	749539.30	236.00	88.00	-60.00	136.30
DRC038	RC	279831.90	749127.10	217.00	91.00	-60.00	318.30
DRC039	RC	279804.90	749155.10	218.00	87.00	-60.00	317.30
DRC040	RC	279778.20	749183.50	219.70	81.00	-60.00	317.30
DRC041	RC	279747.40	749215.50	222.30	81.00	-60.00	318.30
DRC042	RC	279721.00	749243.80	223.30	95.00	-60.00	318.30
DRC043	RC	279688.40	749270.50	225.80	87.00	-60.00	317.30
DRC044	RC	279663.60	749295.50	228.10	81.00	-60.00	317.30
DRC045	RC	279631.60	749325.50	230.20	96.00	-60.00	317.30
DRC046	RC	279602.20	749354.10	231.90	81.00	-60.00	317.30
DRC047	RC	279579.30	749381.60	230.30	84.00	-60.00	137.30
DRC072	RC	279034.80	749066.50	218.00	87.00	-60.00	137.30
DRC073	RC	279064.60	749036.10	229.80	80.00	-60.00	137.30
DRC074	RC	279093.20	749013.20	232.80	81.00	-60.00	136.30
DRC075	RC	279125.00	748984.40	241.30	90.00	-60.00	138.30
DRC076	RC	279150.40	748950.80	252.20	84.00	-60.00	140.30
DRC077	RC	279177.70	748928.70	255.80	81.00	-60.00	138.30
DRC079	RC	279040.30	748787.80	234.10	81.00	-60.00	136.30
DRC080	RC	279010.10	748813.60	232.30	81.00	-60.00	136.30
DRC081	RC	278903.00	748926.00	214.70	81.00	-60.00	137.30
DRC082	RC	278927.20	748901.80	217.80	87.00	-60.00	318.30
DRC083	RC	278952.90	748871.40	222.50	69.00	-60.00	317.30
DRC084	RC	278981.70	748841.40	228.40	84.00	-60.00	318.30
DRC085	RC	278983.10	748840.60	228.50	80.00	-60.00	136.30
DRC107	RC	279930.80	749593.30	265.60	81.00	-60.00	315.30
DRC108	RC	279760.30	749487.10	233.00	93.00	-60.00	311.30
DRC109	RC	279815.10	749422.80	224.00	72.00	-60.00	322.30
DRC113	RC	279664.20	749294.60	227.90	98.00	-60.00	137.30
DRC114	RC	279603.60	749353.10	231.80	99.00	-60.00	137.30
DRC117	RC	279971.30	748990.40	202.40	81.00	-60.00	320.30
DRC122	RC	279010.50	748814.70	232.40	84.00	-60.00	317.30
DRC123	RC	279200.00	749173.80	227.60	81.00	-60.00	138.30
DRC124	RC	279170.30	749171.40	226.30	63.00	-60.00	142.30
DRC130	RC	279874.00	749509.30	239.70	100.00	-60.00	137.30
DRC131	RC	279852.80	749530.90	241.10	102.00	-60.00	137.30
DRC132	RC	279810.90	749572.70	245.00	90.00	-60.00	137.30
DRC133	RC	279788.60	749595.30	245.40	108.00	-60.00	137.30
DRC134	RC	279747.00	749352.80	217.10	72.00	-60.00	142.30



admin@african-gold.com african-gold.com

DRC135	RC	279727.90	749372.10	218.60	100.00	-60.00	142.30
DRC136	RC	279705.00	749394.70	220.00	112.00	-60.00	142.30
DRC137	RC	279670.60	749428.70	223.00	84.00	-60.00	142.30
DRC138	RC	279647.20	749451.70	225.50	100.00	-60.00	142.30
DRC139	RC	279689.40	749271.60	225.90	90.00	-60.00	142.30
DRC140	RC	279647.10	749314.90	229.10	120.00	-60.00	147.30
DRC149	RC	279124.40	749126.60	209.90	60.00	-60.00	147.30
DRC150	RC	279101.90	749148.40	207.20	110.00	-60.00	147.30
DRC151	RC	279064.00	748905.40	238.70	78.00	-60.00	147.30
DRC152	RC	279041.80	748926.90	231.50	84.00	-60.00	147.30
DRC153	RC	279020.70	748947.40	226.50	102.00	-60.00	147.30
DRC154	RC	278962.60	748863.50	224.10	120.00	-60.00	147.30
DRC155	RC	278940.00	748885.50	219.90	120.00	-60.00	147.30
DRC156	RC	279916.30	749536.20	247.70	72.00	-60.00	147.30
DRC157	RC	279894.90	749557.50	249.50	102.00	-60.00	147.30
DRC158	RC	279852.70	749600.30	252.30	78.00	-60.00	147.30
DRC159	RC	279830.70	749621.60	252.50	102.00	-60.00	147.30
DRC160	RC	279895.10	749488.20	237.50	66.00	-60.00	147.30
DRC161	RC	279854.60	749460.10	232.60	72.00	-60.00	147.30
DRC162	RC	279832.20	749482.60	234.00	102.00	-60.00	147.30
DRC163	RC	279810.40	749503.80	235.60	102.00	-60.00	147.30
DRC164	RC	279775.50	749538.10	238.80	96.00	-60.00	147.30
DRC165	RC	279753.30	749560.40	240.00	102.00	-60.00	147.30
DRC166	RC	279781.90	749389.60	220.00	78.00	-60.00	147.30
DRC167	RC	279754.00	749417.20	223.40	120.00	-60.00	147.30
DRC168	RC	279732.50	749438.50	223.70	90.00	-60.00	147.30
DRC169	RC	279697.40	749474.00	228.30	90.00	-60.00	147.30
DRC170	RC	279676.20	749494.30	230.60	102.00	-60.00	147.30
DRC171	RC	279712.80	749317.80	220.00	84.00	-60.00	147.30
DRC172	RC	279691.90	749338.90	221.40	100.00	-60.00	147.30
DRC173	RC	279670.60	749360.20	223.30	100.00	-60.00	147.30
DRC174	RC	279633.80	749396.80	223.70	90.00	-60.00	147.30
DRC175	RC	279613.50	749417.00	224.50	100.00	-60.00	147.30
DRC190	RC	279255.10	749279.40	256.40	102.00	-60.00	147.30
DRC191	RC	279273.50	749260.90	255.00	102.00	-60.00	147.30
DRC192	RC	279227.50	749236.40	247.70	84.00	-60.00	147.30
DRC194	RC	279092.60	749091.60	212.70	102.00	-60.00	147.30
DRC195	RC	279883.20	749642.70	264.50	96.00	-60.00	147.30
DRC196	RC	279113.90	749070.40	219.10	72.00	-60.00	147.30
			74011100	208.40		-60.00	147.20
DRC197	RC	279073.30	749111.80	200.40	102.00	-00.00	147.30



admin@african-gold.com african-gold.com



DRC199	RC	279072.40	748966.70	233.30	84.00	-60.00	147.30
DRC200	RC	279045.80	748993.60	227.30	111.00	-60.00	147.30
DRC201	RC	279036.20	748859.80	239.20	84.00	-60.00	147.30
DRC202	RC	279017.00	748880.60	237.20	84.00	-60.00	147.30
DRC203	RC	278996.70	748902.10	227.80	101.00	-60.00	147.30
DRC204	RC	279144.50	749175.40	219.10	120.00	-60.00	147.30
DRC206	RC	279983.00	749473.00	238.80	80.00	-60.00	137.30
DRC207	RC	279962.00	749492.10	241.90	80.00	-60.00	137.30
DRC208	RC	279939.80	749513.40	244.70	79.00	-60.00	137.30
DRC209	RC	279875.30	749576.20	250.90	80.00	-60.00	137.30
DRC210	RC	279955.10	749425.20	231.20	80.00	-60.00	137.30
DRC211	RC	279935.10	749444.70	232.80	80.00	-60.00	137.30
DRC212	RC	279912.50	749466.90	234.90	80.00	-60.00	137.30
DRC213	RC	279832.90	749550.50	243.30	80.00	-60.00	137.30
DRC214	RC	279914.20	749400.90	227.30	80.00	-60.00	137.30
DRC215	RC	279892.60	749421.60	228.80	75.00	-60.00	137.30
DRC216	RC	279869.40	749442.50	230.80	60.00	-60.00	137.30
DRC217	RC	279790.90	749522.30	237.60	92.00	-60.00	137.30
DRC219	RC	279854.90	749312.90	213.30	79.00	-60.00	137.30
DRC220	RC	279832.30	749334.50	215.30	75.00	-60.00	137.30
DRC221	RC	279807.60	749362.10	217.40	72.00	-60.00	137.30
DRC222	RC	279717.40	749456.80	225.30	60.00	-60.00	137.30
DRC223	RC	279648.00	749515.60	231.70	80.00	-60.00	137.30
DRC224	RC	279633.40	749533.50	233.20	80.00	-60.00	137.30
DRC225	RC	279812.70	749288.00	212.90	79.00	-50.00	137.30
DRC226	RC	279791.10	749309.00	214.10	64.00	-60.00	137.30
DRC227	RC	279769.20	749330.70	215.30	67.00	-60.00	137.30
DRC228	RC	279736.00	749362.80	217.80	61.00	-60.00	137.30
DRC229	RC	279624.60	749473.60	226.90	73.00	-60.00	137.30
DRC232	RC	279776.80	749253.80	216.80	79.00	-60.00	137.30
DRC233	RC	279755.90	749274.80	217.90	74.00	-60.00	137.30
DRC234	RC	279735.40	749295.50	218.50	80.00	-60.00	137.30
DRC235	RC	279653.10	749377.90	224.10	80.00	-60.00	137.30
DRC275	RC	279144.80	749103.50	214.00	80.00	-60.00	137.30
DRC276	RC	279134.50	749051.90	224.60	80.00	-60.00	137.30
DRC277	RC	279002.30	749034.90	219.00	74.00	-60.00	137.30
DRC278	RC	279023.70	749014.60	224.30	80.00	-60.00	137.30
DRC279	RC	278976.70	748990.90	219.30	80.00	-60.00	137.30
DRC280	RC	278998.30	748971.00	222.70	80.00	-60.00	137.30
DRC281	RC	278951.00	748943.30	219.50	80.00	-60.00	137.30
DRC282	RC	278973.40	748922.20	222.40	80.00	-60.00	137.30



admin@african-gold.com african-gold.com

DRC283	RC	279084.40	748887.30	243.40	80.00	-60.00	137.30
DRC284	RC	279105.70	748866.80	246.90	85.00	-60.00	137.30
DRC285	RC	279131.80	748908.80	252.10	85.00	-60.00	137.30
DRC286	RC	279153.10	748886.60	256.70	85.00	-60.00	137.30
DRC287	RC	278978.90	748778.20	226.80	103.00	-60.00	317.30
DRC288	RC	279006.20	748749.90	227.00	94.00	-60.00	317.30
DRC289	RC	279056.40	748835.50	240.30	103.00	-60.00	137.30
DRC290	RC	279077.20	748815.40	241.20	97.00	-60.00	137.30
DRC291	RC	278947.00	748810.50	222.50	92.00	-60.00	317.30
DRC292	RC	279032.70	748721.70	228.90	94.00	-60.00	317.30
DRC306	RC	279112.30	748928.00	246.70	80.00	-60.00	137.30
DRC311	RC	279774.80	749255.90	216.80	90.00	-50.00	317.30
DRC312	RC	279724.40	749304.00	219.40	95.00	-50.00	317.30
DRC313	RC	279687.20	749412.40	221.50	85.00	-50.00	317.30
DRC314	RC	279742.00	749425.50	223.00	99.00	-50.00	317.30
DRC315	RC	279792.90	749372.60	218.40	76.00	-50.00	317.30
DRC316	RC	279822.60	749490.20	234.20	103.00	-50.00	317.30
DRC317	RC	279892.80	749419.80	228.70	73.00	-50.00	317.30
DRC318	RC	279936.00	749445.70	233.30	101.00	-50.00	317.30
DRC319	RC	279852.90	749531.50	241.60	97.00	-50.00	317.30
DRC320	RC	279959.50	749494.20	242.30	103.00	-50.00	317.30
DRC327	RC	279972.10	749403.90	228.90	180.00	-50.00	314.80
DRC328	RC	279941.60	749657.50	282.10	60.00	-50.00	314.80
DRC329	RC	279966.70	749624.10	283.10	60.00	-50.00	314.80
DRC330	RC	279997.20	749599.10	279.40	60.00	-50.00	314.80
DRC331	RC	280028.30	749570.50	271.10	60.00	-50.00	314.80
DRC332	RC	280059.90	749543.00	257.90	66.00	-50.00	314.80
DRC333	RC	280087.10	749415.90	234.00	66.00	-50.00	314.80
DRC334	RC	279900.50	749520.90	243.10	80.00	-60.00	134.80
DRC335	RC	279919.30	749496.80	240.30	80.00	-60.00	134.80
DRC336	RC	279938.80	749478.50	238.30	80.00	-60.00	134.80
DRC337	RC	279879.20	749212.80	209.40	60.00	-50.00	134.80
DRC340	RC	279363.50	749159.40	273.40	60.00	-50.00	134.80
DRC347	RC	280095.80	749142.40	202.70	60.00	-50.00	314.80
DRC351	RC	279936.20	749552.60	254.90	80.00	-60.00	134.80
DRC352	RC	279968.40	749522.70	250.40	80.00	-60.00	134.80
DRC353	RC	279872.60	749478.20	234.90	80.00	-60.00	134.80
DRC354	RC	279895.70	749453.50	232.60	80.00	-60.00	134.80



admin@african-gold.com african-gold.com

#### Table 2: New Significant Intercepts Mineralised (cut-off of 0.3g/t Au)

Hole_ID	FROM	то	LENGTH	Au_g/t	EAST	NORTH	RL	Explanation
			Bl	affo Guetto				
DDD054	212.0	215.1	3.1	0.5	279538.6	749214.9	83.3	low-grade halo
DDD054	222.9	229.0	6.1	0.6	279544.0	749209.3	74.0	low-grade halo
DDD059	54.0	56.0	2.0	1.0	279860.6	749207.6	164.1	low-grade halo
DDD059	65.0	68.0	3.0	1.7	279855.9	749212.4	154.7	low-grade halo
DDD059	173.0	183.5	10.5	4.5	279810.4	749258.7	63.6	Gold Lode
DDD059	203.0	205.0	2.0	2.8	279799.9	749269.2	42.8	Gold Lode
DDD059	279.0	289.0	10.0	0.7	279767.2	749302.4	-22.2	low-grade halo
DDD059	301.0	303.0	2.0	3.8	279759.8	749309.9	-36.9	Gold Lode
DDD060a	83.0	84.5	1.5	2.1	280037.1	749700.3	246.2	low-grade halo
DDD060a	115.0	117.7	2.7	2.7	280024.2	749714.0	219.4	Gold Lode
DDD062	17.0	19.0	2.0	0.7	279500.8	749207.9	239.9	low-grade hald
DDD062	129.0	131.0	2.0	1.3	279525.6	749180.8	134.1	low-grade hald
DDD062	153.0	157.0	4.0	0.6	279531.1	749174.9	110.4	low-grade hald
DDD062	255.0	261.0	6.0	1.9	279552.9	749150.9	12.6	Gold Lode
DDD062	344.0	353.0	9.0	2.0	279572.3	749129.7	-73.2	Gold Lode
DDD062a	239.0	251.0	12.0	1.5	279716.9	749173.4	10.7	Gold Lode
DDD062a	320.0	322.0	2.0	4.8	279690.8	749201.8	-54.8	Gold Lode
DDD075	44.0	46.0	2.0	1.0	279769.9	749106.0	186.8	low-grade hald
DDD075	173.0	180.0	7.0	0.5	279807.8	749064.6	67.9	low-grade halo
DDD092	10.0	18.0	8.0	7.7	279722.3	749305.7	207.7	Gold Lode
DDD092	72.0	74.8	2.5	0.5	279698.2	749329.9	159.1	low-grade hald
DDD092	86.0	95.0	9.0	2.4	279691.3	749336.9	145.1	Gold Lode
DDD092	124.0	128.0	4.0	0.5	279676.9	749351.4	116.1	low-grade halo
DDD092	146.0	151.0	5.0	5.5	279667.8	749360.7	97.7	Gold Lode
DDD092	164.7	168.0	3.3	0.7	279660.6	749367.9	83.2	low-grade hald
DDD093	20.0	24.0	4.0	0.7	279767.1	749397.9	201.9	low-grade halo
DDD093	30.0	33.0	3.0	1.8	279763.2	749401.8	194.2	Gold Lode
DDD093	37.0	41.0	4.0	3.0	279760.2	749404.8	188.0	Gold Lode
DDD093	47.0	50.0	3.0	8.9	279756.3	749408.7	180.2	Gold Lode
DDD093	115.5	131.1	15.6	1.4	279726.3	749439.2	119.2	Gold Lode
DDD094	37.0	48.0	10.5	0.4	279909.8	749270.3	174.2	low-grade hald
DDD094	62.0	70.7	8.7	0.8	279900.1	749280.1	154.5	low-grade hald
DDD094	103.0	105.0	2.0	0.8	279884.7	749295.5	124.0	low-grade hald
DDD094	172.0	174.0	2.0	1.0	279856.6	749323.9	67.7	low-grade hald
DDD094	240.0	254.0	14.0	2.8	279826.1	749354.6	7.7	Gold Lode
DDD094	267.0	271.9	4.9	1.0	279816.8	749363.9	-10.6	low-grade hald
DDD094	275.0	278.0	3.0	0.4	279814.0	749366.8	-16.3	low-grade halo



admin@african-gold.com african-gold.com

### **Appendix 2: JORC Tables**

#### JORC (2012) TABLE 1 Checklist of Assessment and Reporting Criteria

Section 1 - Sampling Techniques and Data

Criteria	Explanation	Details of the Repor	ted Projec	;t
(1.1.) Sampling techniques	Nature and quality of sampling (eg cut channels, random chips, or specific specialized industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These	<ul> <li>The drillhole database used for the reported Resource consists of 237 drillholes, total leng 203 drillholes, diamond core and RC, drilled in drilled in the late-2024 to early-2025, after m ASX (Table 1.1).</li> <li>This includes the drillholes drilled by African e and the data obtained by the previous owne – drilling in 2008), Lihir Gold Ltd (ASX listed – Mining (ASX listed – drilling 2010-2012).</li> <li>The data can be broadly grouped into 2 mai drillings, and these were used in 2024 for the Blaffo Guetto prospect; 2024-2025 years of drilling. These are the after maiden Resources of the Blaffo Guetto Prospect; Table 1.1: Drillholes database used for the Blaffo Guetto Prospect for the Blaffo Guetto Prospect for the Blaffo Guetto Prospect; 2024-2025 years of drilling. These are the diamond drill core to ASX. These are the diamond drill core Table 1.1: Drillholes database used for the Blaffo Guetto Prospect for the Blaffo Guetto Prospect for the Blaffo Guetto Prospect; Table 1.1: Drillholes database used for the Blaffo Guetto Prospect for the Blaffo Guetto Prospect for the Blaffo Guetto Prospect; Table 1.1: Drillholes database used for the Blaffo Guetto Prospect For the Blaffo Guetto Prospect For the Blaffo Guetto Prospect; Table 1.1: Drillholes database used for the Blaffo Guetto Prospect; Table 1.1: Drillholes database used for the Blaffo Guetto Prospect; Table 1.1: Drillholes database used for the Blaffo Guetto Prospect; Prospect;</li></ul>	oth 29,521.1m in 2008-202 naiden resou Gold in 2021 ers, including drilling 2008 in drilling ca nclude diam or estimation ne new data uetto were est e data.	(Table 1.1). This includes I, and 34 new holes, urces were reported to -2022 and 2025-2025 g Equigold NL (ASX listed 3-2010) and Newcrest mpaigns (Table 1.1): nond core and RC n maiden Resources of which were obtained stimated and reported
	examples should not be taken as limiting the broad meaning of sampling.	Drilling campaign2024-2025, post MRE2024 dataDiamond drillcore holes2008-2021, MRE2024 dataDiamond drillcore holesRCTOTAL	No Holes 34 29 174 <b>237</b>	Total length (m) 7652.5 6945.6 14923.0 29521.1
	Include reference to measures taken to ensure sample representivity and the	<ul> <li>The diamond drillcore was orientated, marked diamond core saw before being sampled. So cases e.g. at end of hole &lt;1m.</li> <li>RC drill samples were collected as 1m intervols sample from bulk sample using a riffle splittee</li> <li>Drilling and sampling procedures used by Eco follows:</li> </ul>	ample interv als and then er.	als typically 1m, in rare split into a ~2-3kg



admin@african-gold.com <u>african-gold.com</u>

Aspects of the determination of <ul> <li>The determination of mineralisation has been by a combination of geological observations (logging and mapping) in conjunction with assay results from the surface drilling.</li> <li>Dilling and sampling, including African Gold Ltd data and the historical drilling by Equigold, Lihir and Newcrest, all are reputable ASX listed companies, have been done following best practice standard operating procedures and in a good accordance with the industry standards.</li> <li>Dilling and sampling, including African Gold Ltd data and the historical drilling industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fine assay). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or</li> </ul>	approprio calibratio any measurer tools or systems u	n ofas well as geological based sample intervals, in a range from 0.28m to 1.7m; the RC drilling used the fixed sample length of Im, which locally, when barren intervals outside of mineralised zones were drilled, were composited to 4m composites.
	Aspects of determine of mineralise that are Material t Public Rey In cases w 'industry standard has been this would relatively simple (e 'reverse circulation drilling wa used to o m sample from whice kg was pulverised produce of charge for assay'). In other cas more explanati may be required, as where is coarse that has inherent sampling problems Unusual commod	<ul> <li>The determination of mineralisation has been by a combination of geological observations (logging and mapping) in conjunction with assay results from the surface drilling.</li> <li>Drilling and sampling, including African Gold Ltd data and the historical drilling by Equigold, Lihir and Newcrest, all are reputable ASX listed companies, have been done following best practice standard operating procedures and in a good accordance with the industry standards.</li> </ul>



admin@african-gold.com african-gold.com



	types (eg submarine nodules) may warrant disclosure of detailed information.	
Drilling techniques (1.2.)	Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).	<ul> <li>African Gold drilling</li> <li>In 2021 RC and Core drilling was carried out by Geodrill Côte d'Ivoire SARL using standard recognized techniques and procedures.</li> <li>In 2022 a diamond core drilling of African Gold Ltd was carried out by Foraco Côte d'Ivoire SARL using standard recognized techniques and procedures.</li> <li>In 2024-2025 diamond core drilling was carried out by Easy Drill, which used the portable drill rigs, NOCK 800 (ver.3 and 4) (Fig. 11).</li> <li>Fig. 11: Drill rig NOCK 800 used by African Gold Ltd in2024 and 2025</li> <li>Most of the diamond core drilling was made using NQ diameter drill bits for drilling the fresh rocks, and the HQ size drill bits for drilling the fresh rocks, and the HQ size drill bits for drilling the pre-collar and the weathered rocks (i.e. laterites).</li> <li>Diamond drilling by African Gold was oriented. Orientation was made using the REFLEX DOWNHOLE CORE ORIENTATION WIT. Name of the instrument: REFLEX ACT III RD NTW CORE ORIENTATION KIT REFLEX reference: AURUM15052024_2. Serial numbers: Act32139, Act36243, Act362113</li> </ul>



admin@african-gold.com african-gold.com

		RC drilling was conventional 4" and 5.5" diameter.
		Drilling by the previous owners
		<ul> <li>Historical drilling used various contractors including Geodrill, Foraco, Drillex, Orex. Most of these drilling was made using HQ and HQ3 diameter of the drill bits. Some drillholes were finished using NQ size drilling.</li> <li>RC drilling was conventional 4" and 5.5" diameter.</li> </ul>
Drill sample recovery (1.3.)	Method of recording and assessing core and chip sample recoveries and results assessed.	<ul> <li>Drill core losses were recorded using the linear method, based on comparison of the recovered core length vs nominal length of the drilled interval.</li> <li>RC samples were weighed and % recovery estimated and recorded.</li> </ul>
	Measures taken to maximise sample recovery and ensure representative nature of the samples.	Core recovery was supervised by the field geologists and drillers were requested to adjust drilling parameters where this found appropriate to do.
	Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.	<ul> <li>No significant sampling issues were noted, and it is therefore considered that both sample recovery and quality is adequate for the Mineral Resource and Ore Reserves estimation</li> </ul>
Logging (1.4.)	Whether core and chip samples have been geologically	<ul> <li>All drill samples were geologically logged by experienced qualified geologists.</li> <li>The level of geological and geotechnical logging was adequate to support Mineral Resource estimation and applicable for the mining and metallurgical studies</li> </ul>



admin@african-gold.com african-gold.com

	ava al	
	and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies. Whether logging is qualitative or quantitative in	<ul> <li>Geological logging used a standardized logging system. It was essentially qualitative and descriptive in nature.</li> <li>Geotechnical logging, mainly recording the RQD, was semi-quantitative.</li> </ul>
	nature. Core (or costean, channel, etc) photography. The total length	<ul> <li>Total length of the drillholes used for Mineral Resource estimation is 29,521.1m</li> <li>100% of the drillholes including mineralized intervals and their best reaks was</li> </ul>
	and percentage of the relevant intersections logged.	<ul> <li>100% of the drillholes, including mineralised intervals and their host rocks, was logged.</li> </ul>
Sub- sampling techniques and sample preparation (1.5.)	If core, whether cut or sawn and whether quarter, half or all core taken	Drill core was split in half using a diamond core saw
	If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.	RC samples collected using a riffle splitter
	For all sample types, the nature, quality	<ul> <li>Drilling 2024 – 2025</li> <li>Sample preparation was made at the MSA-LABS in Yamoussoukro, Ivory Coast. The preparation procedure consists of crushing the entire sample (2- 3 kg) to</li> </ul>



admin@african-gold.com african-gold.com

and appropriatenes s of the sample preparation technique.	<ul> <li>aliquot for assaying</li> <li>Samples selected f pulverized to 75 min</li> <li>METHOD CODE</li> <li>ADM-300</li> <li>CPA-Jar</li> <li>CRU-999</li> <li>PLG-100</li> <li>PPU-530</li> <li>SPL-425</li> </ul>	and then splitting the crushed material, collecting a c.300g g for Au using the Photon assay instrument. or multispectral analysis (ICP-OES for multi – elements) for crons SAMPLE PREPARATION DESCRIPTION Single charge for each batch of samples submitted Unit charge per CPA Jar Crush to client specification Log Sample - No preparation required Pulverize 1000g to 85% -75 µm Split 1000g material (Rotary Split) entire Sample to 1mm at 80% passing
	following the stand refers to a procedu sample to 200 mes Assessment of the app Sample sizes and lo common industry p	aboratory preparation techniques corresponds to the bractices and considered to be appropriate for Mineral
Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.	Laboratories used s certified paramete conducted routinel practice of the labo	In of the orogenic gold deposits. Serving tests to assure particle size is matching to the rs of the sample preparation protocol. This analysis is y by the laboratory personnel and represents operational paratory. Deerformed in each batch to ensure the correct grind size is
Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field	<ul><li>representivity of sa</li><li>Analysis of the field</li></ul>	s used field duplicates of the RC samples for ensuring the mpling. duplicates of the RC samples has shown that an average /) of the data is 26% which corresponds to the industry good



admin@african-gold.com <u>african-gold.com</u>

	duplicate/seco nd-half sampling. Whether sample sizes are appropriate to the grain size of the material being sampled.	• The drillhole samples are 2-3 kg which is appropriate for obtaining representative samples of the Blaffo Guetto orogenic gold deposit. This conclusion is based on geological and petrographic studies and concurs with the geostatistical analysis of the drillhole data showing that relative nugget effect of the mineralisation is 19%.
Quality of assay data and laboratory tests (1.6.)	The nature, quality and appropriatenes s of the assaying and laboratory procedures used and whether the technique is considered partial or total. For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis	<ul> <li>Fig. 1.5-1: Variogram of the Gaussian transformed Au_g/t values, lode 177</li> <li>Drilling 2024 - 2025</li> <li>The samples were assayed for Au by Photon instrument. This is a relatively new method which at present is broadly used in the mining industry and has become a modern standard of the gold mining industry.</li> <li>The method uses 300g aliquot which is superior to a conventional fire-assay method that uses 50g aliquots.</li> <li>This is a total recovery technique.</li> <li>Drilling prior to 2024</li> <li>Drillino samples were assayed for Au by conventional Fire Assay (FA) method with Atomic Absorption (AA) finish. Fire assay was made using 50g aliquots.</li> <li>Selected high-grade samples have been re-assayed using Screen Fire assay.</li> <li>Both techniques are the total recovery techniques.</li> <li>Not applicable. These data not used for Mineral Resource estimation.</li> </ul>



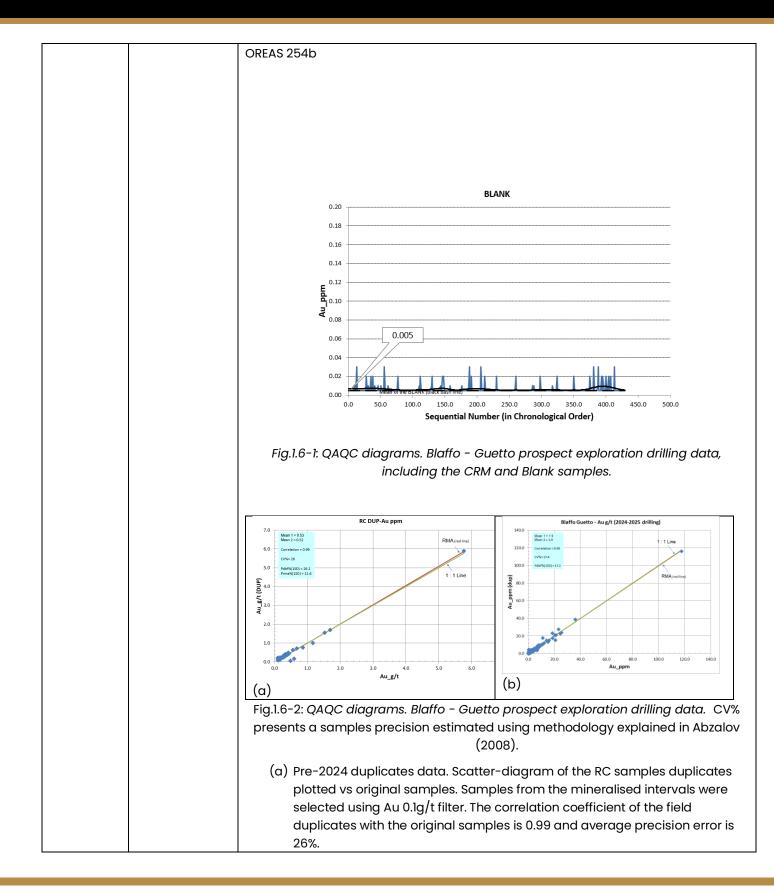
admin@african-gold.com african-gold.com

including instrument make and model, reading times, calibrations factors applied and their derivation, etc.	
Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether	<ul> <li>QAQC procedures used by African Gold Ltd and the previous project owners included approximately 5% of the duplicates, standards and blanks. Results are presented on the diagrams (Fig. 1.6-1 and 1,6-2).</li> <li>Certified standard samples and blanks (Fig.1,6-1) did not reveal issues that could affect quality of the sample assay results.</li> </ul>
acceptable levels of accuracy (ie lack of bias) and precision have been established.	020     0<
	1       0
	$\begin{array}{c} 28\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\$



admin@african-gold.com african-gold.com







admin@african-gold.com african-gold.com

		(b) Duplicates data related to the 2024-2025 years of drilling, this includes 657 pairs of samples. The correlation coefficient of the duplicates with the original samples is 0.99 and average precision error is 17.4%.
		Conclusions:
		<ul> <li>QAQC data did not reveal issues that could affect quality of the sample assay results and allow to conclude that the sample assays quality, including their accuracy and precision, are sufficient for Mineral Resource and Ore Reserves estimation.</li> <li>Precision error less than 20% represents a best practice of the gold mining industry.</li> </ul>
Verification	The verification	Drilling prior to 2024 (pre – MRE2024)
of sampling	of significant intersections	• High grade FA results have been systematically verified by screen fire assay (SFA) method.
and assaying	by either independent or	<ul> <li>H1 2021 FA values &gt;5g/t Au were analysed by SFA</li> <li>H1 2022 FA values &gt;3g/t Au were analysed by SFA</li> </ul>
(1.7.)	alternative company personnel.	• In a number of cases field duplicates and laboratory duplicates from samples taken at the base of the laterite – interpreted to be alluvial, repeated poorly. This is attributed to the nugget effect and coarse gold. Analysis of Samples from below this "alluvial interface" show good repeatability in both field and laboratory duplicates.
		2024-2025 drilling (post MRE2024 data)
		<ul> <li>The QAQC procedures used by African Gold at this drilling campaign includes systematic assaying of the sample duplicates (-1mm material) for all samples that have returned the high-grade results including their lower grade halo.</li> <li>The significant intersections were also verified by assaying the duplicate samples in the external laboratory. This verification was made by delivering duplicate samples to the Intertek Genalysis laboratory, based in Perth, Australia. Results. Comparison of the results has confirmed their good matching. Correlation coefficient of the two sets of the assays is 1.0 and the estimated precision error is 10.4% (CV = 10.4%) (Fig.1.7-1).</li> </ul>



admin@african-gold.com african-gold.com

		45.0	-				Blaffo G	ietto-Au						
		40.0 35.0 35.0 30.0 30.0 20.0 30,0 30,0 30,0 30,0 30,0 30,0 30,0 3	Mean 1 Mean 2 Correlati Correlati Pobfie(1	= 3.73 ion = 1				<u>s</u> t		1:11	1	A (red line)		
		0.0	0.0	5.0	10.0	15.0	20.0	25 (DUP 1) M		30.0	35.0	40	.0	45.0
	Conclu	isions		<i>,,,</i> proc		samp plaine						ig me		2010
The use of twinned holes.	• Ve	rificat oortec	s: ion of I grade	the sig e and	ex gnificai thickne	plaine nt intei	d in A rsectio	bzalov ons ho	v (200 as cor	08). nfirme	d vali	dity c		
	<ul> <li>Verrep</li> <li>Twin</li> <li>The escape</li> <li>The r direct prelin a data</li> <li>Assa</li> </ul>	rificat portec holes earlier ts and revise t ente minar tabas base. y resu base	ion of d grade were drilled d then d logg ering d y anal se adm ults we admir	the signation of the signation of the signation of the signature of the si	ex gnificat thickne sed noles (e ided in rocedur to a po y the p ator for eived f or and	e.g. 200 to the roject to the fir rom la	d in A rsection of the 06-201 comp d by A (lapta team, nal rev borat ded in	ons ho report 0) ha any d fricar op) co have 'iew o ory in to the	v (200 as cor ted in ve be latabo been f the o Abidj e com	os). firme tersec en log ase. d since iter. Th elect data c data c an by panie	d vali ctions. gged v e 2024 ne log ronica and up emai	dity of . with p data ally tr ploac il, revi abas	of the pape siste ansfe ding i iewee e.	r lo d o er th erre nto

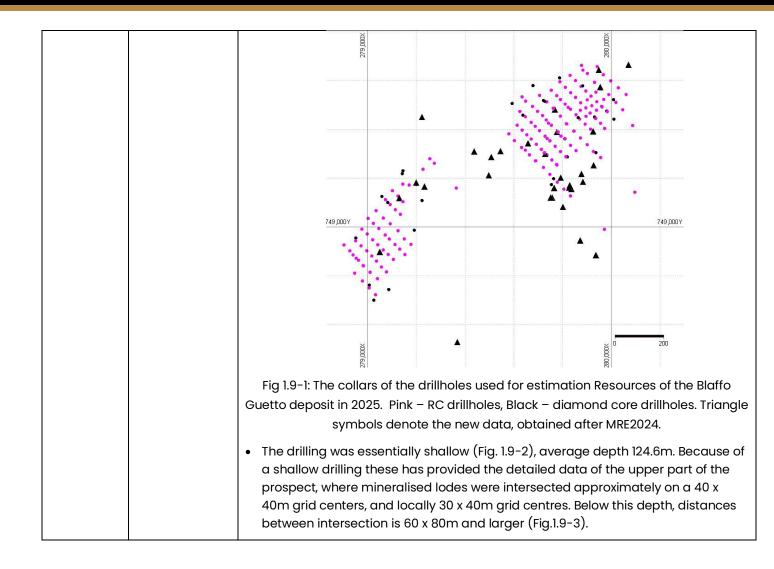


admin@african-gold.com african-gold.com

Location of data points (1.8.)	Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.	<ul> <li>All drill collars were originally located with a handheld GPS and after drilling were resurveyed using a DGPS</li> <li>The DGPS was used by African Gold Ltd drillholes in 2021-2022 drilling campaigns for accurately defining location of the drillholes collars, drilled by the company and also for accurately defining location of the historical collars where they could be found in the field.</li> <li>DGPS was also used to pick up profiles along drill traverses.</li> <li>Conclusion:</li> <li>DGPS data has assured accurate location of the data points and permitted to accurately construct DTM surface for independent topographic control of the drillhole data.</li> </ul>
	Specification of the grid system used.	All data location is in UTM WGS84 Zone30N grid system
	Quality and adequacy of topographic control.	<ul> <li>Digital topography was generated using the DGPS data that assures accurate topographic control of the drilling data</li> </ul>
Data spacing and distribution (1.9.)	Data spacing for reporting of Exploration Results. Whether the data spacing and distribution is sufficient to establish the degree of	<ul> <li>Drillholes collars are distributed following a grid of approximately 50 x 25m (Fig. 1.9-1).</li> </ul>
	geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.	

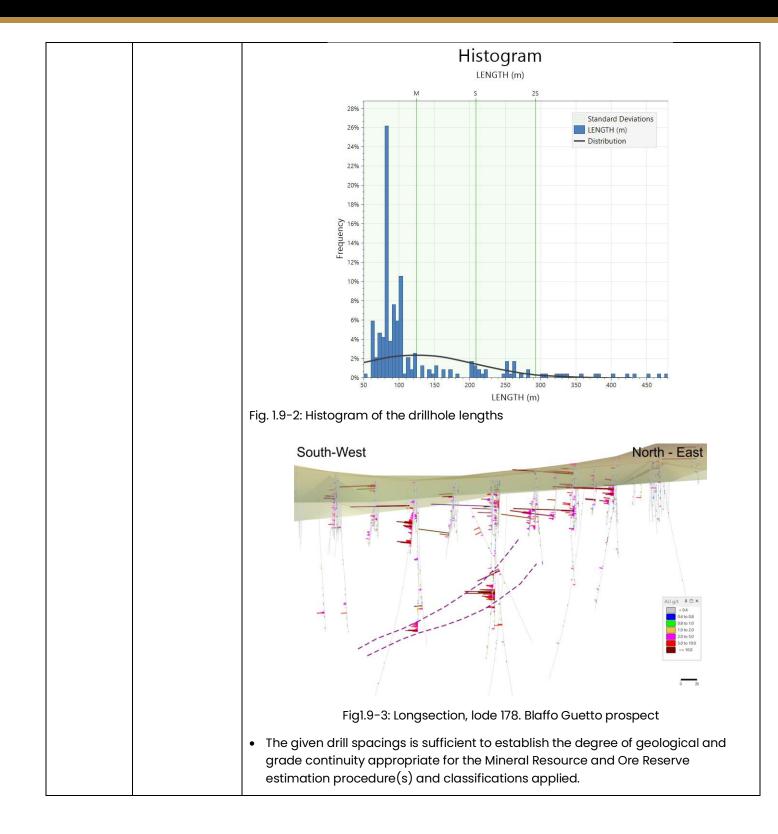


admin@african-gold.com <u>african-gold.com</u>





admin@african-gold.com african-gold.com





admin@african-gold.com african-gold.com

	Whether sample compositing has been applied.	• RC samples, which were collected at the regular 1m intervals, locally were composited to 4m physical composites. The compositing was commonly used for sterilization drilling and sampling outside of the gold zones
Orientation of data in relation to geological structure (1.10.)	Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.	<ul> <li>Orientation of the RC and diamond drilling (azimuth and dip) provides intersections close to perpendicular to interpreted mineralized structure being targeted.</li> </ul>
	If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.	Orientation of the drillhole intersections is adequate for 3D geological modelling and Resource estimation and cannot be source of the sampling bias
Sample security (1.11.)	The measures taken to ensure sample security	<ul> <li>African Gold Ltd personnel have guarded samples all the time during drilling and sampling.</li> <li>The prepared and safely stored on-site samples have been collected from site by Bureau Veritas.</li> <li>After samples have been removed from the site they were securely stored in the laboratory facilities.</li> </ul>



admin@african-gold.com african-gold.com



Audits or	The results of	• Data has been reviewed by the company personnel. Special study and data
reviews	any audits or	review has been undertaken by Richard Tomlinson, who took the role as
(1.12.)	reviews of	Exploration Manager in 2022.
	sampling	• Data review was continued by Dr.M.Abzalov as part of the Mineral Resource
	techniques and	Estimation
	data.	No audits were completed.



admin@african-gold.com african-gold.com



#### Section 2 - Reporting of Exploration Results

Criteria of JORC Code 2012	Explanation given in the JORC Code 2012	Details of t	he Reported	l Project				
Mineral tenement and land tenure status (2.1)	Type, reference name/number, location and ownership including agreements or	<ul> <li>African Gold Mali SARL has entered into a number of agreements with companie – details are provided in ASX releases dated 4 July 2019; 5 September 2019 and 2 November 2021.</li> <li>Details of the permits are shown in the Table 2.1-1</li> <li>Table 2.1-1: Permits obtained and applied by African Gold Ltd for Gold exploration and mining in Cote d'Ivoire</li> </ul>						
	material issues	Permit	Permit	Date	Area	Duration		
	with third		type	Granted	(km²)			
	parties such as	Didievi	Permis de	18 Nov 2019	391	4 + 3+ 3 years		
	joint ventures, partnerships,	Agboville	rescherche	25 Oct 2017	395	4 + 3+ 3 years		
		Sikensi	(Gold)	19 Oct 2016	397	4 + 3+ 3 years		
	overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.	Konahiri Nord		12 Jan 2022	391	4 + 3+ 3 years		
		Konahiri Sud		Application TBA	255	4 + 3+ 3 years		
		Koyekro		Application TBA	290	4 + 3+ 3 years		
		Azaguire		Application TBA	397	4 + 3+ 3 years		
		Gomon		Application TBA	212	4 + 3+ 3 years	•	
	The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.	• There are no operating in		affecting the s	security of	title or impedime	ents to	
Exploration done by other parties (2.2)	Acknowledgme nt and appraisal of exploration by other parties.	2019; 5 Septer		27 November 2		en reported to th priefly summarised		



admin@african-gold.com <u>african-gold.com</u>

		<ul> <li>Regional surveys by Glencore and Equigold and then by Lihir and Newcrest include geological mapping, surface geochemical sampling, airborne magnetic and radiometric data and remote sensing data. This was done during 2006 and 2012 and included several exploration campaaignes.</li> <li>Work by Glencore and Equigold focused on the western part of the current permit consisted of acquisition of the high-resolution airborne magnetic and radiometric data, broad (800m x 50m &amp; 200m) spaced soil sampling followed up with infill sampling on 9 discrete areas, limited trenching, rock chip sampling, RAB, RC and diamond drilling. During this time Equigold made two discoveries, namely Blaffo Gueto (BG) and Pranoi.</li> <li>From 2008 the exploration was focused almost exclusively on the Blaffo Gueto, where a total of 312 RC holes and 23 diamond holes were drilled for 26,850m and 4,275m respectively</li> <li>At the Pranoi a total of 73 RAB, 7 RC and 1 diamond hole were drilled for 2,368m, 940m and 350m respectively (best intercept 13.0 at 2.65g/t Au).</li> </ul>
Geology	Deposit type,	<ul> <li>At Jonny Walker 7 RC holes were drilled and at geochemical anomalies DAS005 and DSA003 10 and 15 RAB holes respectively.</li> <li>In Côté d'Ivoire – the area under consideration is situated within the central portion</li> </ul>
(2.3)	geological setting and style of mineralisation.	of the Oumé-Fetekro Birimian greenstone belt. The belt is striking North-East to South-West direction. These belts belong to the Proterozoic basement in the Baoulé-Mossi domain of the West African Craton (WAC) formed between 2.2 and 1.9 Ga. The belt is almost 300 km long and 40 to 5km width extends from south of Dabakala (north of the belt) to Divo (south of the belt). Around the parallel 7°, it is divided in two parts.
		<ul> <li>Blaffo Guetto prospect is situated in the southern Oumé-Hiré portion. The supracrustal geology of this greenstone belt, that is present within the prospect area includes schist and quartzite and also sandstone and conglomerates aligned NE-SW and intruded by the different mafic intrusions and the felsic porphyries. Gold lodes are hosted in the intensely altered and deformed rocks that are characterized by broad distribution of the mm-scale stockwork quartz veinlets (Fig. 2.3 – 1)</li> </ul>

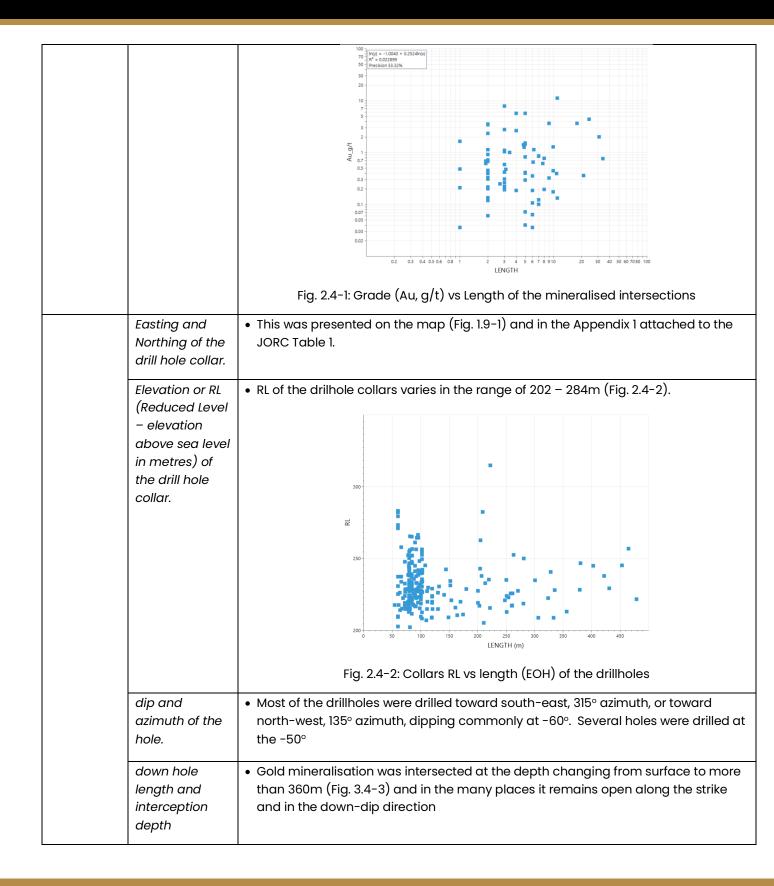


admin@african-gold.com african-gold.com

		Fig. 2.3-1: Host rocks of the gold mineralisation, Blaffo Guetto prospect. (a) barren; (b) low-grade; (c) high-grade
Drill hole Information (2.4)	A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:	<ul> <li>Mineral Resource database contains 237 drillholes which includes 600 mineralised intersections (Fig.2.4-1).</li> <li>Details of the drillhole information has been reported to the ASX previously, including:</li> <li>African Gold Lts – ASX, 2025, 6 May</li> <li>African Gold Lts – ASX, 2025, 7 April</li> <li>African Gold Lts – ASX, 2025, 31 March</li> <li>African Gold Lts – ASX, 2025, 30 January</li> <li>African Gold Lts – ASX, 2023, 17 October</li> <li>African Gold Lts – ASX, 2022, 18 October</li> <li>African Gold Lts – ASX, 2021, 7 December</li> <li>African Gold Lts – ASX, 2020, 27 November</li> <li>A summary of this information is presented in this section of the JORC Table 1.</li> </ul>



admin@african-gold.com african-gold.com





admin@african-gold.com african-gold.com

		Fig. 2.4–3: Depth of the mineralised intersections vs drillhole length (EOH)
	hole length.	• Average length of the drillhole is 100m (Fig. 1.9-2)
	If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.	Not applicable. All relevant information is included in the current report
Data aggregatio n methods (2.5)	In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high	<ul> <li>Mineralised intercepts are defined on the drilled cross-sections where grade is &gt;0.2g/t Au and thickness &gt;2m as these intercepts can be correlated between cross-sections presenting a set of the continues mineralised zone in the context of this mineralised system.</li> <li>Constraining the mineralised zones by the 3D wireframes have revealed presence of the waste intervals which also was included into the wireframes constraining the mineralised zones. Hence, the grade of the intercepts varies from 0.001g/t (corresponding to the internal waste intervals) to 24.5g/t Au at 5m downhole length (Fig. 2-4.1).</li> </ul>



admin@african-gold.com <u>african-gold.com</u>

	grades) and cut-off grades are usually Material and should be stated.	<ul> <li>The samples constrained by the wireframes have been composited to Im composites. Compositing made using conventional length weighing method</li> <li>High-grade cutting was applied by the mineralised zones. The capped composite grades have been used for Resource estimation.</li> </ul>
	Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.	<ul> <li>Impact of short and longer lengths was eliminated by compositing samples into equal length composites.</li> <li>Grade of the composites was estimated into the block model</li> </ul>
	The assumptions used for any reporting of metal equivalent values should be clearly stated.	<ul> <li>Not applicable. Mineral Resources are estimated using the Au_g/t assays of the samples and reported as the Gold Resource.</li> </ul>
Relationshi p between mineralisati on widths and intercept	These relationships are particularly important in the reporting of Exploration Results.	• The scatter diagram of the grade vs length of interceptions (Fig.2.4-1) suggests a tendency that higher-grade mineralisation is found in a thicker part of the lodes. Nevertheless, this relationship is obscured by excessive scatter of the mineralisation grades and thicknesses



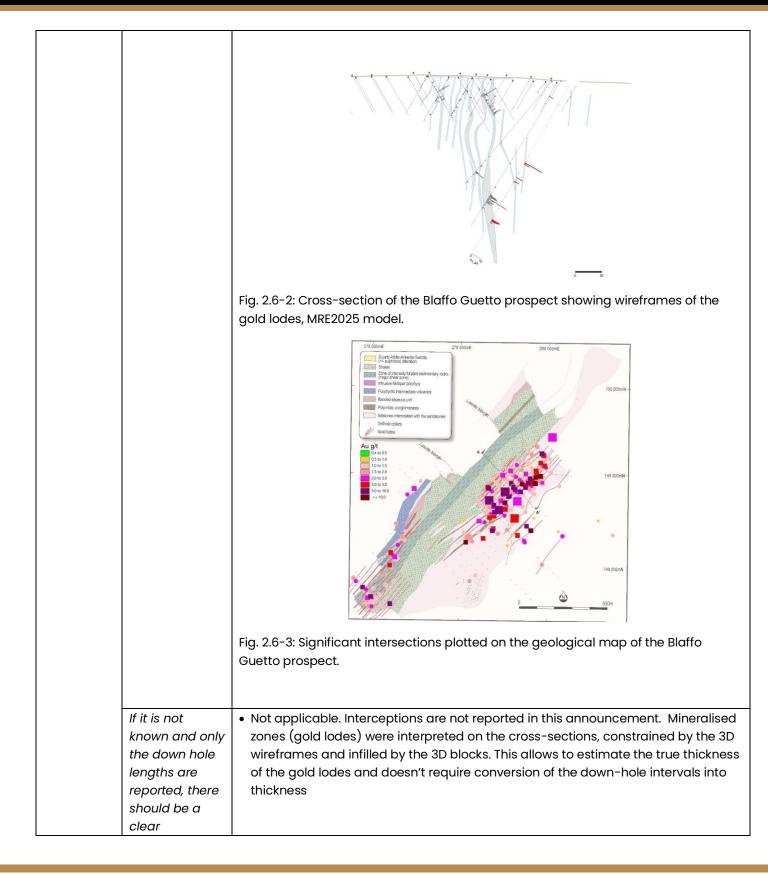
admin@african-gold.com african-gold.com

(2.6)	If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.	<ul> <li>The geometry of the mineralisation is well understood (2.6-1; 2.6-2 and 2.6-3). The gold lodes are striking toward the North-East (c.43°) (Figs. 2.6-1a, 2.6-3).</li> <li>Lodes dip steeply (c90°) (Fig. 2.6-1b and 2.6-2).</li> <li>Drilling intersects the lodes at the angle close to 60°, hence length of the intercept intervals exceeds the actual thickness of the lodes (Fig. 2.6-1b and 2.6-2).</li> <li>High-grade mineralisation is distributed in the central part of the mineralised zone and commonly is surrounded by a halo of the lower grade mineralisation (Fig. 2.6-3).</li> <li>If g. 2.6-3).</li> <li>Fig. 2.6-1: Blaffo-Guetto prospect: (a) geological map showing gold lodes projected on surface. Dots – denote the collars of the exploration drillholes; (b) Representative cross-section of the Didiev prospect showing mineralised zones and the exploration drillholes.</li> </ul>
-------	---	--



admin@african-gold.com african-gold.com







admin@african-gold.com <u>african-gold.com</u>

	statement to this effect (eg 'down hole length, true width not known').	
Diagrams (2.7)	Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.	The appropriate maps, sections and diagrams are present in the current report.
Balanced reporting (2.8)	Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.	The current announcement that reports maiden Resources of the Blaffo Guetto prospect is made as a balanced reporting. The report includes a comprehensive list of the drillhole data used for Mineral Resource estimation and summary of the intersections.



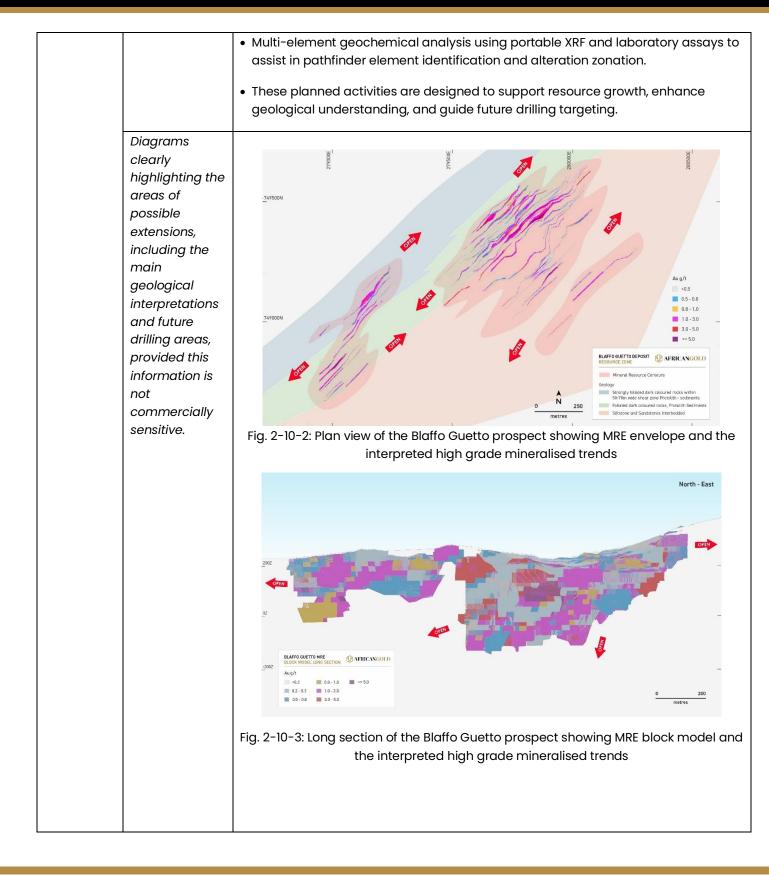
admin@african-gold.com african-gold.com



Other substantive exploration data (2.9)	Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.	• Petrographic study of the gold mineralisation and their host rocks was made in 2011 by Dr. Eva S. Schandl (www.consultgeo.com) who concluded, that "In the present suite of samples, <u>gold</u> occurs as very small single grains within the matrix of fine-grained carbonate + quartz + sericite-rich sediments (BG-FLP05, 07, 10), and in one sample, gold occurs as an inclusion in pyrrhotite (22)".
Further work (2.10)	The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).	<ul> <li>African Gold Ltd is planning additional exploration activities at the Blaffo Guetto prospect, with the objective of further increasing the existing Mineral Resource base.</li> <li>Exploration programs scheduled for 2025 will include a combination of techniques, such as:</li> <li>Diamond and Reverse Circulation (RC) drilling to test extensions of known mineralisation and identify new zones.</li> <li>Structural studies utilising the existing core library to better understand the geological controls on mineralisation.</li> <li>Surface geological mapping to refine lithological and structural interpretations across the prospect area.</li> </ul>



admin@african-gold.com african-gold.com





admin@african-gold.com <u>african-gold.com</u>



#### Section 3 - Estimation and Reporting of Mineral Resources

Criteria - JORC Code 2012	Explanation - JORC Code 2012	Details of the Reported Project
Database integrity (3.1)	Measures taken to ensure that data has not been corrupted by, for example, transcription or keying errors, between its initial collection and its use for Mineral Resource estimation purposes.	<ul> <li>Prior to 2024, African Gold has outsourced the data management to the Rock Solid Data, which is Australian company specialised on setting the geological databases, managing the data flows and arranging the data review and the quality control</li> <li>Since 2024, all data management was made in-house, using the company personnel and the contractors.</li> </ul>
	Data validation procedures used.	• Data were checked by importing 3D modelling software and then uploaded to the database located on the company's server.
Site visits (3.2)	Comment on any site visits undertaken by the Competent Person and the outcome of those visits.	• The project site was visited by Dr.M.Abzalov (CP of the project) in October 2024 and also in February 2025.
	If no site visits have been undertaken indicate why this is the case.	• Not applicable. Site was visited twice, and CP has spent enough time to assure good awareness of the project's geology and exploration procedures used by African Gold at the Blaffo Guetto prospect



admin@african-gold.com african-gold.com

Geological interpretati on (3.3)	Confidence in (or conversely, the uncertainty of) the geological interpretation of the mineral deposit.	• Gold mineralisation of the Blaffo Guetto prospect occurs as a set of closely spaced steeply dipping lodes controlled by the set of the shear zones and their splays. The gold lodes have been interpreted on the cross-sections and delineated by constraining the defined intersections into 3D wireframes. This interpretation is based on geological logging of the drillholes, which is distributed approximately as the 50 x (40-30m) grid. The drilling density is sufficient for reliable geological interpretation allowing with a reasonable confidence interpret the mineralisation style and reconstruct the 3D structure of the gold lodes.
	Nature of the data used and of any assumptions made.	<ul> <li>Resource estimation drillhole database consists in 237 drillholes, including 63 diamond core and 174 RC drillholes.</li> <li>Geological interpretation also used 76 RAB and 422 Auger drillholes and 23 trenches, that were used for detailed mapping of the project area, but not used in Resource estimation.</li> <li>Based on these data, coupled with mapping of the outcrops, the detailed geological map of 1:2000 scale and cross-section have been prepared the prospect. Gold lodes have been interpreted and constrained into 3D wireframes.</li> </ul>
	The effect, if any, of alternative interpretations on Mineral Resource estimation.	• No alternative interpretations were possible considering the detailed geological information available, including the detailed geological map and closely spaced exploration drilling
	The use of geology in guiding and controlling Mineral Resource estimation.	• The strike of the gold lodes was inferred from the geological map of the prospect and is consistent with orientation of the mapped shear zones. Dip orientation and the dip angle of the lodes also was guided by the geological interpretations made on the drilled cross-sections.
	The factors affecting continuity both of grade and geology.	<ul> <li>Shear zones hosting gold mineralisation are broadly coincident with contacts of the rocks, in particular, where this is characterized by a contrast rheology, which, apparently, affecting the geological continuity of the lodes.</li> <li>A higher-grade mineralisation is commonly found in the extension gashes within the shear zones.</li> </ul>



admin@african-gold.com african-gold.com

Dimensions (3.4)	The extent and variability of the Mineral Resource expressed as length (along strike or otherwise), plan width, and depth below surface to the	<ul> <li>Gold lodes of the prospect are grouped in the two areas, referred as the north-eastern domain (28 lodes) and south-western domain (12 lodes) (Fig. 3.4-1).</li> <li>The domains are approximately 950-1050m long and 250 - 300m wide. They are separated by approximately 300m currently considered as the barren rocks, however, this can change with additional exploration data (Fig. 3.4-1).</li> <li>Mineralisation starts from surface and extends to 390m below surface (Fig.3.4-1).</li> <li>The north - eastern domain overlain on the surface by lateritic cover containing the supergene gold mineralisation. This occurs as flat lying bed of supergene mineralisation, colloquially referred as a mineralised manto.</li> </ul>
	upper and lower limits of the Mineral Resource.	North-Eastern domain
		250m vertical dimension Strike length 670m Strike length 980m
		Fig. 3.4–1: 3D oblique view of the Blaffo-Guetto prospect. Gold mineralisation is shown as the wireframes of the gold lodes.
Estimation and modelling techniques (3.5)	The nature and appropriatenes s of the estimation technique(s) applied and key assumptions, including treatment of extreme grade values, domaining, interpolation parameters and maximum distance of extrapolation from data	<ul> <li>Gold grade of the 1m long drillhole composites estimated into block model of the lodes constrained by the 3D wireframes</li> <li>Each of the gold lodes (wireframes) was estimated separately and using the samples within the estimated wireframes.</li> <li>The drillhole data and the block model was unfolded (flattened), using an equal thickness flattening algorithm of the Micromine 2024©. Blocks and the drillhole data were flattened to 10m equal thickness layer. Geostatistical data analysis and estimations were made in the unfolded space, which after completion was transferred back to original (UTM) coordinates</li> <li>Estimation methods and search neighborhood are summarized in the Table 3.5-1.</li> <li>Estimation was made into Parent blocks, which were 20m (Y) x 20m (Z) x 1m (X). The parent blocks were partitioned into 2m (Y) x 2m (Z) x 1m (X) sub-cells (Table 3.5-2).</li> </ul>



admin@african-gold.com african-gold.com

points. If a computer assisted estimation method was chosen include a description of computer software and parameters used.

- Software used for estimation Resources included Micromine2024© and Isatis©. Micromine2024© was used for construction of the wireframes and preparation of the data. Geostatistical data analysis was made using Isatis©.
- Maximum distance of extrapolation was 70x40m, that corresponds to the ranges of the lg/t Indicator ( $l_1g/t$ ) variogram (Fig. 3.5–1)

				Pas	ss 1						Pass 2		
Location	LODE ID	Method	SK mean	Search radius	Declastering	Min - Max samples	Min drillholes	Method	SK mean	Search radius	Declastering	Max - Min samples	Min drillhole:
Mineralised													
regolith	77	ОК		70x40x3	16 sectors	min 1 - max 64.	1			not u	sed		1
	1	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	2	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	3	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	4	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
(Demote 1)	5	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
(Domain 1) South-Western	6	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	7	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
area	10	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	11	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	13	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	14	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	15	SK	1.50	60x40x3	16 sectors	min 1 - max 24	1			not u	sed		1
	22	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	100	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	101	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	101.1	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	102	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	103	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	104	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	104.1	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	105	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	106	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	107	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	108	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
(0	177	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
(Domain 2)	177.1	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
North-Eastern	178	ID3		70x40x3	16 sectors	min 2 - max 64	2	SK	3.5	80x40x3	1 sector	min 1 - max 24	1
area	110	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	110.1	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	110.2	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	111	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	111.1	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	111.2	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	112	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	112.1	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	112.2	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	113	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	113.1	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	114	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1
	115	ID3		70x40x3	16 sectors	min 2 - max 64	2	ID3		70x40x3	1 sector	min 1 - max 12	1

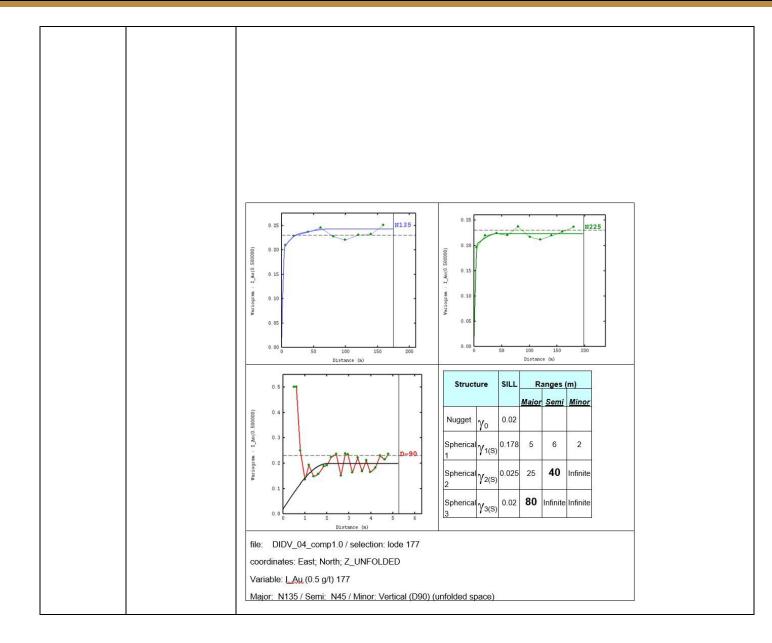
#### Table 3.5-1: Estimation methods and search neighbourhoods

Table 3.5-2: Parameters of the block model

		Sub-cell		No of Sub-
	Min centre	block size	Max centre	cell blocks
Х	278,600	1	280,600	2,001
Υ	748,100	2	749,900	901
Z	-200	2	400	301

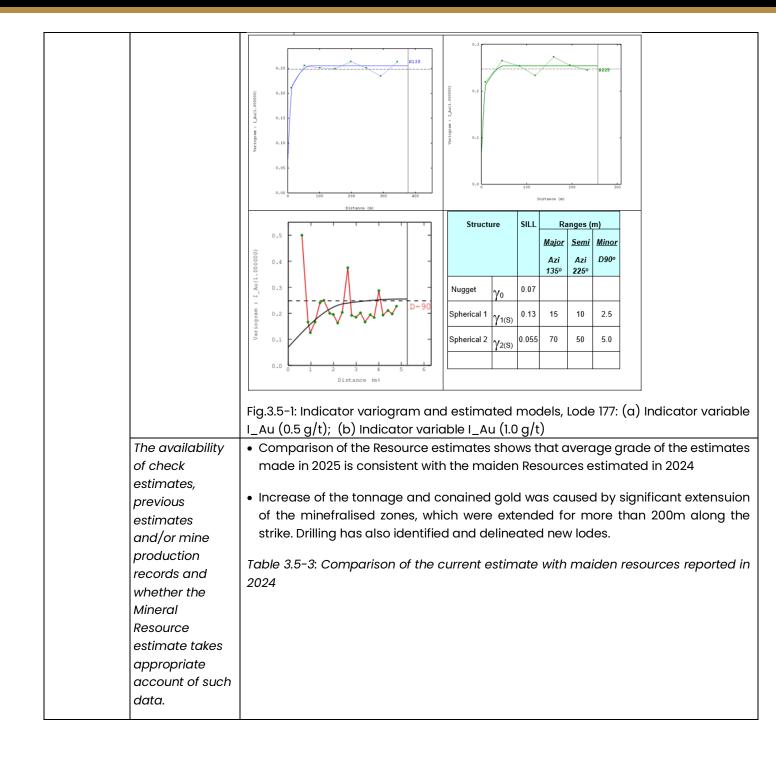


admin@african-gold.com <u>african-gold.com</u>





admin@african-gold.com african-gold.com





admin@african-gold.com african-gold.com

		2024 (Maio	len Resources)			2025 (MRE	2025)	
	cut-off	Tonnage	Au_g/t	Au_Koz	cut-off	Tonnage (t)	Au_g/t	Au_Koz
	0	<mark>8,</mark> 897,416	1.6	447	0.0	23,207,568	1.5	1,144
	0.1	7,868,997	1.8	446	0.1	22,812,975	1.6	1,143
	0.2	7,482,705	1.8	444	0.2	21,896,811	1.6	1,139
	0.3	7,040,947	1.9	441	0.3	20,402,921	1.7	1,127
	0.4	6,620,401	2.0	436	0.4	18,647,414	1.8	1,107
	0.5	6,163,442	2.2	429	0.5	16,869,068	2.0	1,081
	0.6	5,705,992 5,251,714	2.3 2.4	421 412	0.6	15,190,928	2.2 2.3	1,052 1,021
	0.7	4,850,241	2.4	412	0.7	13,701,049 12,397,262	2.5	989
	0.9	4,467,881	2.7	392	0.9	11,213,638	2.7	957
	1	4,141,749	2.9	382	1.0	10,211,658	2.8	926
	1.1	3,801,499	3.0	370	1.1	9,353,277	3.0	897
	1.2	3,531,683	3.2	360	1.2	8,632,478	3.1	871
	1.3	3,247,826	3.3	349	1.3	7,966,941	3.3	844
	1.4	3,040,127	3.5	340	1.4	7,456,981	3.4	822
	1.5	2,843,477	3.6	331	1.5	6,911,164	3.6	796
	1.6	2,659,967	3.8	322	1.6	6,457,234	3.7	774
	1.7	2,497,377	3.9	313	1.7	6,049,136	3.9	752
	1.8	2,326,604	4.1	303	1.8	5,674,593	4.0	731
	1.9	2,163,736	4.2	294	1.9	5,361,084	4.1	712
	2	2,010,596	4.4	284	2.0	4,973,998	4.3	688
	2.1	1,868,354	4.6	275	2.1	4,693,096	4.4	670
	2.2	1,748,616	4.7	266	2.2	4,407,925	4.6	650
	2.3	1,654,663	4.9	260	2.3	4,165,444	4.7	632
	2.4	1,576,709	5.0	254	2.4	3,946,960	4.9	616
	2.5	1,511,792	5.1	249	2.5	3,775,088	5.0	602
	2.6	1,448,182	5.2 5.3	243	2.6	3,577,339	5.1	586
	2.7	1,396,231	5.4	239 235	2.7	3,415,973	5.2 5.3	572 557
	2.8	1,349,183 1,305,031	5.5	233	2.8	3,239,163 3,093,847	5.5	544
	3	1,255,321	5.6	226	3.0	2,949,194	5.6	530
The assumptions made regarding recovery of by- products.	• Not ap	plicable. B	y-produc	t not identif	ied at this	prospect		
 Estimation of		nt study w nts not est		ed on estir	mation of	the gold R	esource	s. Deletei
deleterious	eleme	nts not est	innatea					
elements or	eleme	nts not est	iniated					
elements or other non-	eleme	nts not est	inded					
elements or	eieme	nis not est	inated					
elements or other non- grade variables	eieme	nis noi esi	inded					
elements or other non- grade variables of economic	eieme	nis not est	inded					
elements or other non- grade variables of economic significance (eg	eieme	nis not est	inded					
elements or other non- grade variables of economic significance (eg sulphur for acid	eieme	nis not est	inded					
elements or other non- grade variables of economic significance (eg	eieme	nis not est	inded					
elements or other non- grade variables of economic significance (eg sulphur for acid mine drainage	eieme	nis not est	initied					
elements or other non- grade variables of economic significance (eg sulphur for acid	eieme	nis not est	inded					



admin@african-gold.com african-gold.com

In the case of block model interpolation, the block size in relation to the average sample spacing and the search employed.	• Size of the parent blocks is 20m x 20m x 1m which is well suited for the sample spacing, which is approximately 40 x 40m in the upper 120m of the prospect and 80x60m below 120m depth.
Any assumptions behind modelling of selective mining units.	<ul> <li>It is assumed that a significant part of the prospect can be exploited using open pit mining technologies, with the assumed benches in the range of 6m to 12m. Size of the panels, 20(Y) x 20(Z) x 1(X) and sub-cells, 2(Y) x 2(Z) x 1(X), are adequate for the expected SMU sizes and acceptable for mining factors assessment</li> <li>It is assumed that mineralisation remaining below the pit flow can be accessed from the open pit and mined using an appropriate underground mining method. The panel of 20x20x1m is also considered appropriate for this case.</li> </ul>
Any assumptions about correlation between variables.	<ul> <li>Correlation of gold with other elements was analysed using mineralised samples, where assyed gold content was not ;less then 1 g/t. These samples were selected from the database applying a filter, Au =&gt; 1.0 g/t. The study did not reveal correlation of Au with another elements, excepth pair of Au-Ag. Correlation coeffcient of Au with Ag equals 0.87 (Fig. 3.5-2). However, this result is significantly affected by a single sample characterised by anomalously high Au and Ag grades. After removing this samples, correlation decreases to 0.29.</li> <li>Gold grade doesn't appear any significant correlation with another elements.</li> </ul>

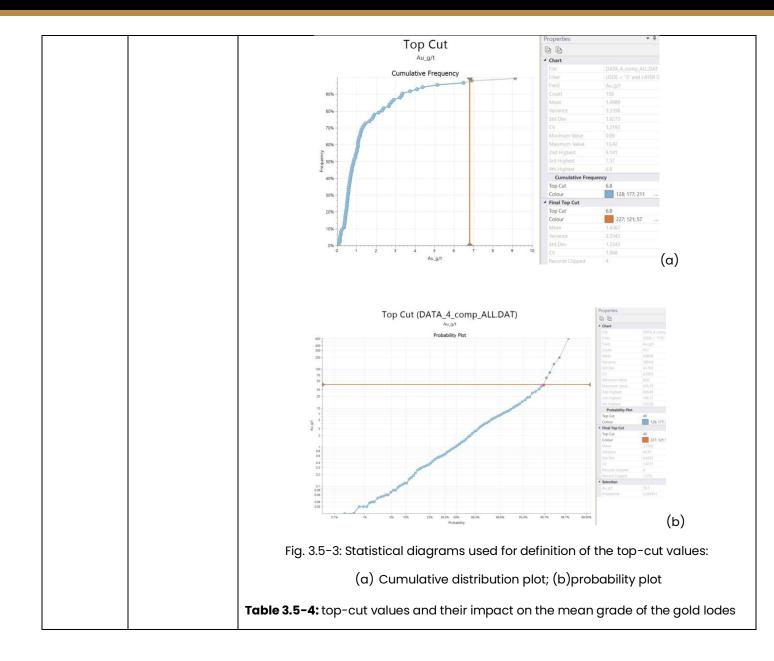


admin@african-gold.com african-gold.com

Description of how the geological interpretation was used to control the resource	<ul> <li>Gold mineralisation of the Blaffo Guetto prospect occurs as a set of closely spaced steeply dipping lodes controlled by the set of the shear zones and the splays. In total 41 lodes have been interpreted on the cross-sections and delineated by constraining the defined intersections into 3D wireframes. In ord to prevent excessive smearing the gold grade across the strike of the mineral zone decision was made to constrain the host shears by the wireframes and the the hard boundary approach for the grade estimation</li> </ul>
estimates.	• The strike of the gold lodes was inferred from the geological map of the prosp and is consistent with orientation of the mapped shear zones. Dip orientation the dip angle of the lodes also was guided by the geological interpretations made on the drilled cross-sections. Based on geological interpretation it was recognized that shear zones hosting gold mineralisation are broadly coincide with contacts of the rocks, in particular, where these contacts are characterize by a contrast rheology. These findings were considered for construction of the wireframes of the gold lodes.
	• Higher gold grade is commonly observed in the thicker parts of the lodes, apparently representing the extension gashes within the shear-zones. The gradecreases outside of the gashes, approximately at the distance of 50-70m in down plunge direction. In order to prevent excessive smearing of the high grad the search ellipse was limited to 60m (in the down the plunge direction) x 40m (across the plunge) and mineralised lodes include the low-grade and barren intervals that were used for bracketing the high grade intersections.
	• Consideration of the high-grade gold preferable distribution in the extension gashes within the shear zones was considered for choosing capping values of high-grade composites. These were defined for each lode separately.
Discussion of basis for using or not using grade cutting or	• Cutting of the high-grade values was applied to drillhole samples composited Im long composites. This was considered necessary to prevent excessive smearing of the high-grade data.
capping.	• The top-cut values were defined for each lode by finding a ragged tail on the Cumulative Frequency diagram and analyzing impact of the high-grade cutt (capping) on the mean grade of the data population. Examples of these diagrams are presented on Fig.3.5-3a,b.
	• The chosen top-cut values and their impact on the mean grades are shown in the Table 3.5-4.



admin@african-gold.com african-gold.com



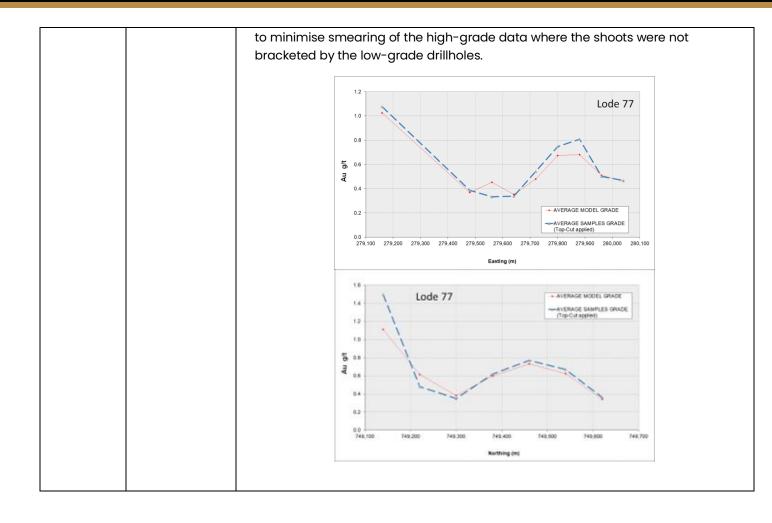


admin@african-gold.com african-gold.com

			Number of				Gold grad	de (Au, g/t)				% of the	
	Location	LODE ID	the	Min	Мах	MEAN (p)(r)		Top Cut	Records	Mean (cutted)	variance	mean grade decrease	% clipped
	Mineralised		composites	Min	Max	MEAN (avr)	Variance	value	clipped	(cutted)	(cutted)		
	regolith	77	504	0.00	16.10	0.65	0.98	4.0	3	0.62	0.44	5	0.6
		1 2	5 13	0.09	3.59 4.89	1.53 1.22	2.26 1.55	n.a. 4.0	n.a. 1	1.15	1.07	6	7.7
		3	158	0.06	13.42	1.51	3.34	6.8	4			5	2.5
		4	97	0.001	27.10 15.02	1.80 1.23	14.39 4.54	18.0 10.0	2			5	4.1
	(Domain 1) South-Western	6	51	0.06	9.46	1.16	2.07	5.0	1	1.08	0.98	8	2.0
	area	7 10	101 36	0.08 0.09	34.80 6.98	1.87 1.16	15.89 1.82	18.0 5.0	1			9	1.0 5.6
		11	21	0.03	6.24	1.10	1.90	5.0	1			5	4.8
		13 14	33 14	0.001 0.14	4.00 2.95	0.73 0.82	0.61	n.a. n.a.	n.a. n.a.				
		15	4	0.21	21.17	8.84	107.68	4.0	2	3.98	18.50	55	50.0
		22	11	0.14	4.67	2.08	3.11	n.a.	n.a.				
	_	100 101	43 189	0.01	10.27 20.91	1.02 1.94	3.45 8.41	7.0 11.1	2			8	4.7 3.7
		101	37	0.001	1.74	0.67	0.41	n.a.	n.a.	1.07	0.40	4	5.7
		102	169	0.02	13.10	1.11	2.21	4.1	6			9	3.6
	_	103 104	158 154	0.02	7.20 11.19	0.89 0.90	1.48 1.67	4.4 5.0	3			5	3.8 2.0
		104.1	55	0.06	43.10	1.43	34.18	20.0	1	1.01	8.24	29	1.8
		105 106	220 205	0.02	30.80 15.80	1.09 1.26	7.43 4.28	12.0 10.0	3			9	1.4
		107	210	0.02	10.55	1.00	1.96	7.0	4	0.97	1.57	3	1.9
	-	108 177	49 542	0.01	6.20 140.40	0.67 3.13	1.01 102.93	5.0 39.0	1			4	2.0
	(Domain 2)	177.1	56	0.02	10.21	1.22	3.60	7.2	3	1.16	2.74	5	5.4
	North-Eastern area	178	437 437		616.79 616.79	6.87 6.87	1864.60 1864.60	40.0 31.0	6			49 51	1.4
	urca	110	127	0.020	9.61	1.22	3.08	6.5	4			4	3.2
		110.1	20	0.04	4.83	1.20	1.54	3.7	1			5	5.0
		110.2 111	34 116	0.08	4.68 21.22	0.66 2.02	0.78 10.59	3.7 14.0	1			4	2.9 1.7
		111.1	13	0.05	2.79	0.93	0.84	n.a.	n.a.				
		111.2 112	2 46	0.03	5.50 23.34	2.80 1.61	13.24	2.0 16.0	1	1.45	7.33	10	2.2
		112.1	31	0.04	4.45	0.67	0.93	2.5	1	0.60	0.57	9	3.2
		112.2 113	25 46	0.04	74.29 20.96	5.33 1.13	276.07 9.99	21.0 17.0	2			56 8	8.0 2.2
		113.1	5	0.18	2.67	0.98	0.98	n.a.	n.a.				
	_	114 115	9	0.37	3.72 6.69	1.77 1.79	1.68 10.71	2.70 4.00	3			10 38	33.0 25.0
		115	4	0.00	0.00	1.13	10.71	4.00	1	1.11	0.72	50	20.0
The process of validation, the checking process used, the comparison of model data to drill hole data, and use of reconciliation data if available.	the dri (saw-t is cons estimo by gro where Validat panels (bench was es blocks directio	illhole c cooth di- idered o ites (Ab uping t approp tion of drawn hes) dis stimate contain on, gro ect. The	compos agram) an indu: zalov, 2 hem int riate, in the Blat in the B tributed d for ea ned in t uping t validati	ites. app stry s 016). to the verti ffo G North d in th ach   he gi the c on sp	The road tand The e lar cal d uetto n - S ne vo pane viven lata bider	data h ch whick dard teo method ge pan direction o Resou outh ar ertical o el and panel. into 4 -grams	ave k h is br hniqu d com els dr n urces hd We directi comp The p 0m th s were	were st-Easons. A ared nick p	compo used validat s drillh ilong t made st dire verage with th ure wo panels ed for	using ctions e grac he ave as rep draw	ising minii the M ita ar ike of the and de of erage eated n ac of the	a spic ng ind lineral nd bloc f the lo 80 me by 40 the co e grad d in th ross t e lodes	ades with der-gram ustry and Resource ck grades odes and, ters long m panels mposites es of the e vertical he entire (Fig. 3.5-
	adequ	ately m	atching	g to th	ne co	apped (	grade	s of th	e drillh	nole co	ompo	sites. 1	he high- ecessary

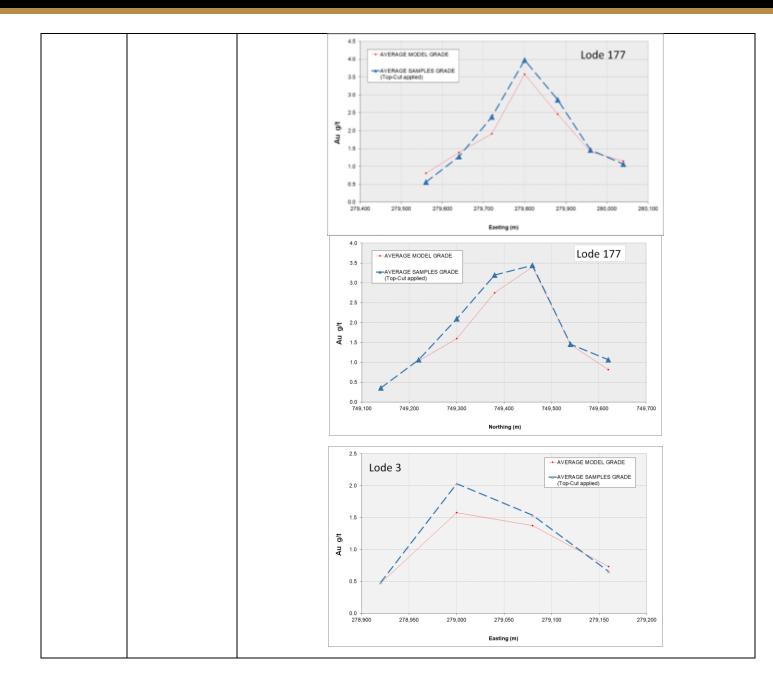


admin@african-gold.com african-gold.com





admin@african-gold.com african-gold.com





admin@african-gold.com african-gold.com

		Fig. 3.5-4: Spider-gram constructed for validation of the estimated block model grades.
Moisture (3.6)	Whether the tonnages are estimated on a dry basis or with natural moisture, and the method of determination.	<ul> <li>Tonnage is estimated on a dry basis and represents the Dry Bulk Density of the rocks.</li> <li>Moisture content was not determined and not used in the current Resource estimation</li> </ul>
Cut-off parameters (3.7)	The basis of the adopted cut-off grade(s) or quality parameters applied.	Table 3.7-1: Tonnage and grade of the mineralisation estimated at the different cut- offs



admin@african-gold.com african-gold.com

Т

cut-off	Tonnage (t)	Au_g/t	Au_Koz
0.0	23,207,568	1.5	1,144
0.1	22,812,975	1.6	1,143
0.2	21,896,811	1.6	1,139
0.3	20,402,921	1.7	1,127
0.4	18,647,414	1.8	1,107
0.5	16,869,068	2.0	1,081
0.6	15,190,928	2.2	1,052
0.7	13,701,049	2.3	1,021
0.8	12,397,262	2.5	989
0.9	11,213,638	2.7	957
1.0	10,211,658	2.8	926
1.1	9,353,277	3.0	897
1.2	8,632,478	3.1	871
1.3	7,966,941	3.3	844
1.4	7,456,981	3.4	822
1.5	6,911,164	3.6	796
1.6	6,457,234	3.7	774
1.7	6,049,136	3.9	752
1.8	5,674,593	4.0	732
1.9	5,361,084	4.1	731
2.0	4,973,998	4.3	688
2.0	4,693,096	4.4	670
2.2	4,407,925	4.6	650
2.2	4,165,444	4.7	632
2.4	3,946,960	4.9	616
2.5	3,775,088	5.0	602
2.6	3,577,339	5.1	586
2.7	3,415,973	5.2	572
2.8	3,239,163	5.3	557
2.9	3,093,847	5.5	544
3.0	2,949,194 .8 g/t 12.4 N	5.6	530



admin@african-gold.com african-gold.com Principal & Registered Office: Level 1, Suite 23, 513 Hay Street Subiaco WA 6008 

Mining factors or assumptio ns (3.8)	Assumptions made regarding possible mining methods, minimum mining dimensions.	<ul> <li>It is assumed that a significant part of the prospect can be exploited using open pit mining technologies, with the assumed benches in the range of 6m to 12m.</li> <li>It is assumed that after completion of the open pit mining the remaining mineralisation can be accessed directly from the open pit and mined using an appropriate underground mining method. The panel of 20x20x1m is also considered appropriate for this case.</li> </ul>
Metallurgic al factors or assumptio ns (3.9)	The basis for assumptions or predictions regarding metallurgical amenability. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider potential metallurgical methods.	<ul> <li>Petrographic study by Eva Schandle (2011) have indicated that gold mineralisation occur as the fine grains distributed in the rock-forming minerals commonly altered to a carbonate-sericite assemblage. Gold mineralisation associates with sulphide minerals, usually pyrite and less commonly pyrrhotite and arsenopyrite, however gold grains not locked into sulphides suggesting that mineralisation is amenable to the free milling processing technologies, including the hip-leach method, and will not require ore roasting.</li> <li>Fig. 3.9-1: Photomicrographs of the Blaffo Guetto gold mineralisation, made in a reflected light. Au – gold grains, Asp – arsenopyrite (Schandle, 2011).</li> </ul>
Environmen tal factors or assumptio ns (3.10)	Assumptions made regarding possible waste and process residue disposal options.	<ul> <li>The CP has been advised there are no impediments to recommencement of drilling and progressing the project to the mining activities.</li> <li>The project is free of environmental liabilities.</li> </ul>



admin@african-gold.com <u>african-gold.com</u>

Bulk density		Dry bulk density (DBD) was measured in the drillcore samples. DBD was determined in the Bureau Veritas laboratory in Abidjan using a pycnometry								
(3.11)	assumed or									
	determined. If	technique. Bureau Veritas code of the method is SPG04.								
	assumed, the	• In total 20 drilloors samples collected from the 55 4m to 200m donth ware								
	basis for the	<ul> <li>In total 20 drillcore samples collected from the 55.4m to 288m depth were analysed (Table 3.11-1). The range of the depths assures a good representivity of this data for characterization of the rocks at this prospect.</li> </ul>								
	assumptions. If									
	determined, the									
	method used,	• Size of the samples, which average length is approximately 20 cm, is suited for								
	whether wet or	accurate determination of the rock density.								
	dry, the									
	frequency of	• Measured density varies from 2.32 to 2.87 t/m <sup>3</sup> , average 2.71 t/m <sup>3</sup> . (Table 3.11-1).								
	the									
	measurements,	Table 3.11-1: Dry bulk density of the drillcore samples, Blaffo Guetto prospect								
	the nature, size and		Hole ID	Lab Number	From m	To m	Density (t/m3)			
	representativen		DDD026	19711	190	190.25	2.76			
	ess of the		DDD026	19714	193.71	193.88	2.75			
			DDD029	20351	220.33	220.54	2.75			
	samples.		DDD029	20354	223.51	223.74	2.77			
			DDD029	20389	254.48	254.75	2.75			
			DDD029	20393	258.14	258.29	2.76			
			DDD030	20595	77.55	77.8	2.81			
			DDD030	20597	79.49	79.67	2.87			
			DDD033	21211	89.7	89.91	2.65			
			DDD033	21222	99.77	99.94	2.72			
			DDD033	21247	121.5	121.73	2.79			
			DDD033	21254	128.65	128.88	2.77			
			DDD034	24859	250.74	250.91	2.69			
			DDD034	24869	258.32	258.53	2.71			
			DDD035	25123	55.4	55.57	2.34			
			DDD035	25128	59.25	59.5	2.57			
			DDD035	25308	221.51	221.71	2.77			
			DDD035	25316	229.2	229.42	2.79			
			DDD035	25376	283.64	283.88	2.32			
			DDD035	25382	288	288.22	2.79			
				Aver	age		2.71			
	The bulk density									
	for bulk material									
	must have been	• The de	nsity measu	rements techn	ique used a	t the Bureau	u Veritas laboratory i			
		• The density measurements technique used at the Bureau Veritas laboratory in Abidjan is a conventional method commonly used for determining the dry bulk								
	measured by	density of the metamorphic rocks that host orogenic gold mineralisation.								
	methods that									
	adequately	This method adequately accounts for differences between the rocks and								
	account for void	alteration zones								
	spaces (vugs,									
	porosity, etc),	1								



admin@african-gold.com african-gold.com

	moisture and differences between rock and alteration zones within the deposit.	
	Discuss assumptions for bulk density estimates used in the evaluation process of the different materials.	<ul> <li>An average density of 2.7 t/m<sup>3</sup> is used for Mineral Resource estimation of the Blaffo Guetto prospect.</li> <li>It is assumed that an estimated average density of 2.7 t/m<sup>3</sup> adequately represents the average density of the gold mineralisation at this prospect and the host greenstone sequence in general.</li> </ul>
Classificati on (3.12)	The basis for the classification of the Mineral Resources into varying confidence categories.	<ul> <li>Mineralisation, where estimated grade was =&gt; 0.8 g/t Au, was classified into Inferred Resource category.</li> <li>This classification is essentially reflecting the drillholes spacing. The upper parts of the gold lodes were drilled approximately at 30-40 x 30-40m grid centers, below this depth, distances between intersection is 60 x 80m and larger. These drill spacings are appropriate for classification of the estimated mineralisation as the Inferred category of the Mineral Resource.</li> </ul>
	Whether appropriate account has been taken of all relevant factors.	• All relevant data and factors were considered for the Resource estimation. This includes considerations of the drillholes spacing, complex geology, presence of the several generations of the data, geological and grade continuity.
	Whether the result appropriately reflects the Competent Person's view of the deposit.	• Based on the personal study of the data, drill core logging, structural analysis of the gold lodes, and geostatistical estimations, it is concluded, that the obtained results appropriately reflects the Competent Person's view of the deposit.
Audits or reviews (3.13)	The results of any audits or reviews of Mineral	• No audits or reviews were undertaken for this Resource estimate.



admin@african-gold.com african-gold.com

	Resource estimates.	
Discussion of relative accuracy/ confidence (3.14)	Where appropriate a statement of the relative accuracy and confidence level in the Mineral Resource estimate using an approach or procedure deemed appropriate by the Competent Person.	<ul> <li>Relative accuracy of the estimated tonnage and grade of the Resource was qualitatively assessed using the drillhole spacings and considering the geological and grade continuities. This was enhanced by variography analysis of the gold distribution in the several representative lodes allowing to more accurately define the spatial distribution patterns of the gold grade.</li> <li>The Conditional Simulation techniques, which are required for a detailed quantitative estimation of the Relative accuracy, were not used in this study. Because of lacking the definitive geostatistical studies, the Confidence level was not accurately estimated.</li> </ul>
	The statement should specify whether it relates to global or local estimates.	• Comments above on relative accuracy and the confidence level relates to the global estimates.
	These statements of relative accuracy and confidence of the estimate should be compared with production data, where available.	• Not applicable. There was no past production at this project.



admin@african-gold.com african-gold.com