ASX Announcement

ASX: A1G 30 APRIL 2020



"West Mali Project – Significant & highly prospective landholding in major gold producing district in Mali"

"Focused on delivering shareholder wealth through the identification, exploration & development of significant mineral properties in Africa"

#### **CORPORATE DIRECTORY**

**Executive Chairman Evan Cranston** 

**CEO & Exploration Manager Glen Edwards** 

Non-Executive Director Tolga Kumova

Non-Executive Director Mathew O'Hara

Company Secretary
Oonagh Malone

# **CONTACT DETAILS**

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

# 31 March 2020 Quarterly Report Highlights

# **EXPLORATION**

# West Mali Gold Projects

• The Company announced results of the recently completed maiden 1,980m RC drill programme designed to provide a preliminary assessment of the Kirchon and Grand Filon Prospects on the Sitakili Permit in West Mali. The Permit is within the prolific gold producing Kedougou-Kenieba Inlier (KKI).

Results are considered extremely encouraging with 13 of the 16 holes returning significant shallow anomalous gold intercepts including<sup>1</sup>:

**9.0 m @ 5.17 g/t gold** from 54.0 m in 19SIR013

3.0 m @ 3.07 g/t gold from 40.0 m and

**2.0 m @ 4.71 g/t gold** from 59.0 m in 19SIRC006

**6.0 m @ 3.35 g/t gold** from 53.0 m in 19SIRC009

6.0 m @ 5.80 g/t gold from 126.0 m and

**3.0 m @ 2.34 g/t gold** from 117.0 m in 19SIRC010

**6.0 m @ 1.97 g/t gold** from 42.0 m in 19SIRC011

Drilling undertaken was shallow and on broad spacings. Mineralisation is open in all directions.

• The Company also announced the grant of the Yatia-Sud Exploration Permit. The permit is also located within the KKI close to the Senegal Mali Shear Zone (SMSZ). A number of significant structural, magnetic, geophysical & geochemical targets have been identified. Historical trenching & shallow drilling, results include<sup>2</sup>;

10.0 m @ 2.87 g/t gold (trench) 5.0 m @ 5.35 g/t gold

2.0 m @ 7.40 g/t gold

1.0 m @ 21.00 g/t gold

Results from the recently completed maiden RC and AC drilling programs targeting
prospects and conceptual targets on the Falémé Project area, also located in the
hanging wall of the SMSZ in the KKI in Mali, will be released as soon as available.

#### Corporate

 On 1 April 2020 Executive Director, Mr Steve Parsons, and Company Secretary and CFO, Mr Michael Naylor, resigned due to commitments associated with ASX 300 Company Bellevue Gold Limited. Mr Evan Cranston assumed the role of Executive Chairman, Mr Mathew O'Hara was appointed as Non-Executive Director and Ms Oonagh Malone was appointed as Company Secretary. Mr Tolga Kumova retains the role of Non-Executive Director and Mr Glen Edwards will remain as CEO and Exploration Manager.





#### **EXPLORATION**

# Western Mali Gold Permits – The World Class Kedougou Kenieba Inlier

Eight of the nine permits in are located within the Kedougou Kenieba Inlier (KKI) in Western Mali. The remaining permit is located along strike from the Syama Gold Mine in southern Mali. With all, except one, of the KKI permits being located on or in the hanging wall to the Senegal Mali Shear Zone (SMSZ) and the exception located to the east of the Mali Transcurrent Fault Zone (MTFZ).

# Sitakili Permit

The Sitakili Permit is located in the KKI to the east of the SMSZ, only 20 km NE of Barrick Gold's Loulo Mine (14Moz<sup>4</sup>) and 17 km north of the Tabakoto-Segala mine (+2.1Moz). Only limited piecemeal historical drilling has been undertaken over a small portion of the permit. Wide spaced historical drilling on the permit in the late 90's and early 00's had returned very significant intercepts including: Grand Filon: 4.00 m @ 28.90 g/t gold from 129.00 m and 9.00 m @ 5.90 g/t gold from 95.00 m and Kirchon: 6.60 m @ 115.5 g/t gold from 161.60 m<sup>3</sup>.

In February, the company announced results from maiden Reverse Circulation (RC) drill program conducted during November and December 2019. A total of 16 RC holes for an aggregate of 1,980 m were drilled. Holes were designed to provide a preliminary assessment of a portion of the Kirchon and Grand Filon prospects. Three main mineralised corridors are currently being mined by artisanal miners namely Djimissi, Kircho/Makandja and Grand Filon.

**Grand Filon Prospect** - all 4 holes drilled by the Company over a strike length of 550 m (holes 9 and 10 on section) intersected mineralisation typically, but not always associated, with quartz veining and quartz feldspar porphyries within a package of sheared meta-pelites, meta-arenites and meta-wackes. Results included<sup>1</sup>:

- 19SIRC009 6.0 m @ 3.35 g/t gold from 53.0m including 3.0 m @ 5.49 g/t gold
- 19SIRC010 3.0 m @ 2.34 g/t gold from 117.0m
- 19SIRC010 6.0 m @ 5.80 g/t gold from 126.0m including 3.0 m @ 10.77g/t gold and 1.0m @ 1.88g/t gold
- 19SIRC011 6.0 m @ 1.97 g/t gold from 42.0m

All mineralized zones appear to remain open along strike and down dip.

**Kirchon / Makandja Prospect** - all 12 holes drilled over a strike length of 2,500 m of the 3,600 m mapped (defined by artisanal mining) lode systems intersected mineralisation. The 8 holes drilled into the **Eastern Structure** intersected multiple zones of mineralization typically, but not always, associated with quartz veining and quartz feldspar porphyries within a package of sheared meta-pelites, meta-arenites and meta-wackes. Mineralisation intersected in the 3 holes targeting the **Central Structure** and the 1 hole targeting the **Western / Makandja Structure** were sometimes, but not always, associated with quartz veining within sheared and altered sediments but not with porphyries. Results Included<sup>1</sup>:

#### **Eastern Structure**

- 19SIRC006 3.0 m @ 3.07g/t gold from 41 m including 2.0 m @ 4.23 g/t gold
  - 2.0 m @ 4.71g/t gold from 49.0 m
- 19SIRC013 9.0 m @ 5.17g/t gold from 54.0 m including 3.0 m @ 13.48 g/t gold
  - 5.0 m @ 1.54g/t gold from 108.0 m



Mineralised intercepts remain open along strike and down dip.

Details of intercepts, collars and individual assays over >0.1g/t gold included in tables in the ASX release on 3 February 2020.

# **FALEME PROJECT**

The Faleme Project is located in the KKI centrally between the Barrick's Loulou-Gounkoto mine (14 Moz<sup>4</sup>) 45 km to the south and the IAMGold / Anglogold Ashanti mine (13 Moz<sup>5</sup>) 40 km to the north. The permits are located in the hanging wall to the main SMSZ in favorable structural positions associated with splays and accommodation structures close to and associated with the SMSZ. All the acquired permits have significant demonstrated gold anomalism either in the form of artisanal gold workings, gold-in-soil anomalies and or historical drill intercepts. Until December fewer than 25 shallow drill holes have been completed on only 3 prospects (all targeting artisanal sites – TD, Damba Massa and West Bourdala) within the Falémé Gold Project area. Many of these had returned significant intercepts, structure and alteration. Selected historical reconnaissance RC and Diamond drill intercepts include<sup>6</sup>:

#### Demba Massa Prospect:

- 24.0 m @ 2.01 g/t gold; 5.00 m @ 8.60 g/t gold; 2.10 m @ 5.63 g/t gold; 3.00 m @ 2.83 g/t gold; 2.30 m @ 3.40 g/t gold; 1.60 m @ 5.00 g/t gold; 2.90 m @ 2.37 g/t gold

#### **TD Prospect:**

- 5.50 m @ 2.9 g/t gold within a broader 23.0 m @ 1.00 g/t gold; 9.00 m @ 1.04 g/t gold within a broader 26.00 m @ 0.58 g.t gold;
- 64.0 m @ 0.23 g/t gold; 7.0 m @ 4.20 g/t gold; 4.30 m @ 4.30 g/t gold

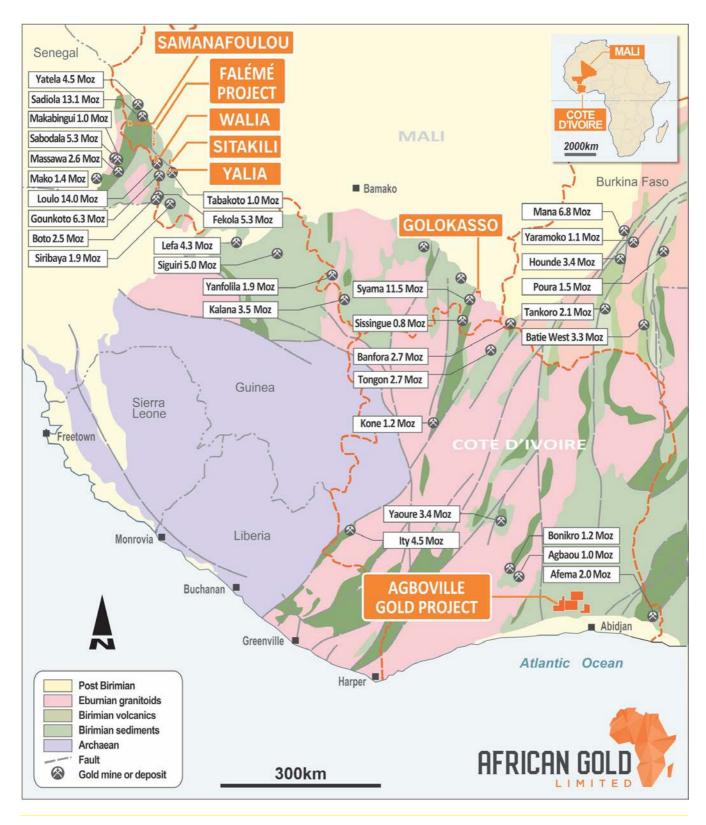
#### **Bourdala West Prospect:**

- 2.0 m @ 4.09 g/t gold

Encouragingly for the discovery of a large gold system is the identification of broad zones of alteration, shearing encompassing multiple lithologies. Recently completed soil sampling surveys by the previous company at Diokeba and BouBou Prospects have returned numerous >1km, coherent, robust >40ppb gold-in-soil anomalies that have never been drill tested. There are multiple high-priority walk up drill targets on the properties.

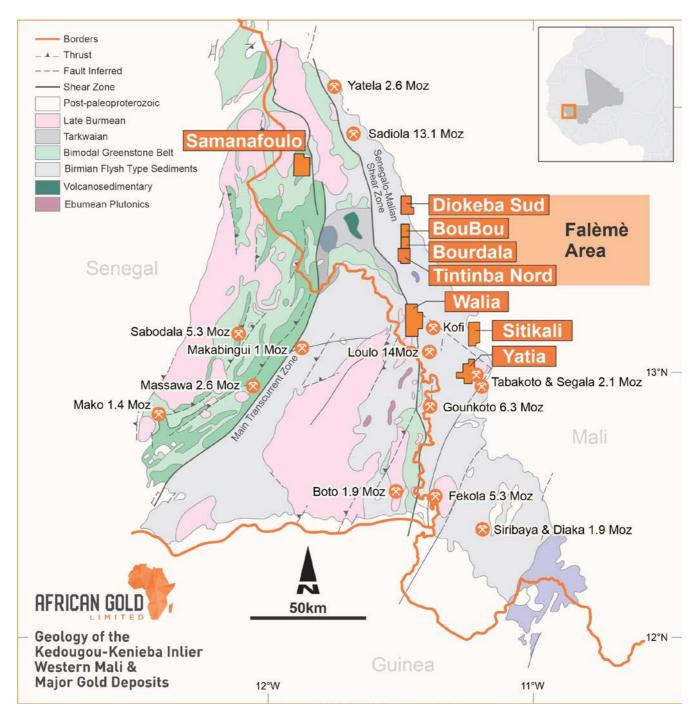
The Company has completed a total of 11 RC holes for an aggregate of 1,554 m and 76 shallow Air Core holes for an aggregate of 3,050 m. RC holes were drilled to further test the TD and Damba Massa Prospects, these results will be released as soon as available.





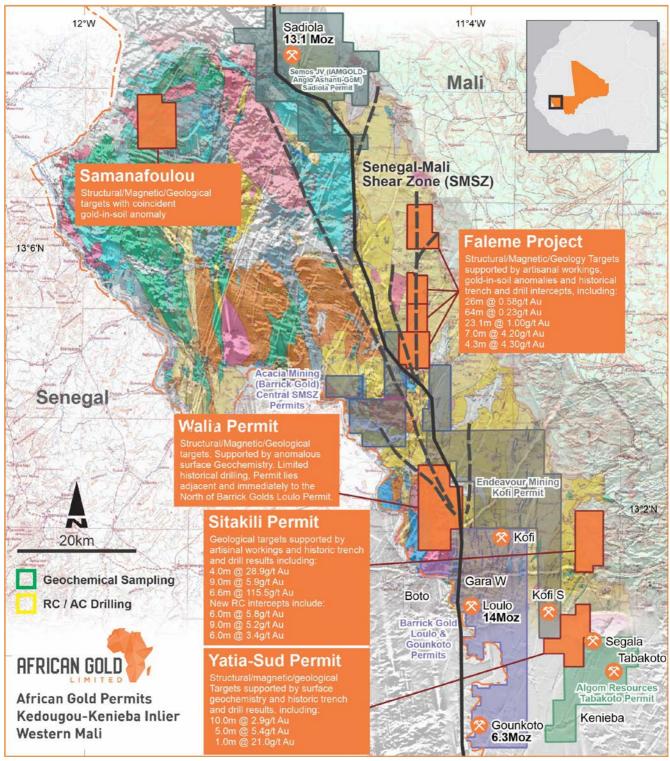
**Figure 1:** African Gold Project / Permit Locations (orange) on simplified regional geology with only the most significant gold deposits in West Africa.





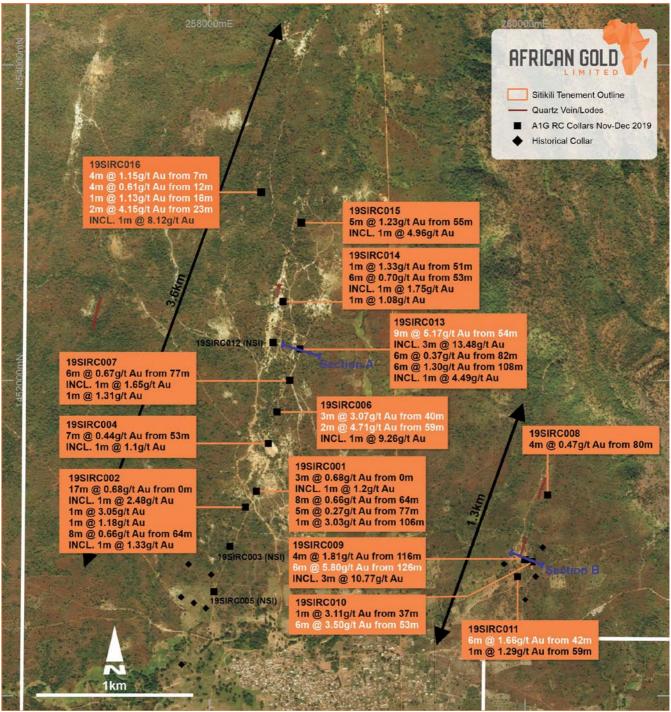
**Figure 2:** African Gold Limited permits location within the Kedougou-Keneiba Inlier in Western Mali showing simplified geology, major structures, major mines and deposits.





**Figure 3:** African Gold Limited permits location within the Kedougou-Keneiba Inlier in Western Mali showing mapped geology on RTP magnetic Image, position of interpreted SMSZ, major mines and deposits.





**Figure 4:** Sitakili portion of Permit showing location of recent November - December 2019 African Gold Limited and historical drill collar locations on satellite image and only recent African Gold Limited drilling results.



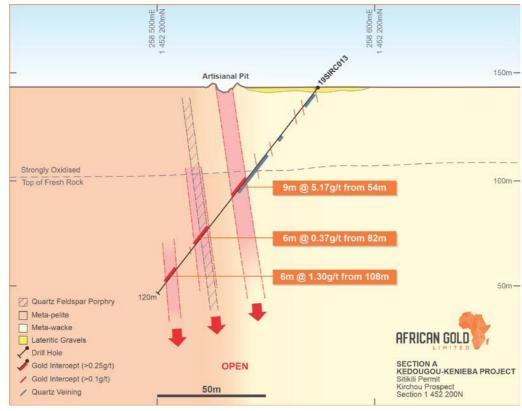


Figure 5: Grand Filon Prospect – schematic cross section through holes 19SIRC009 & 19SIRC010.

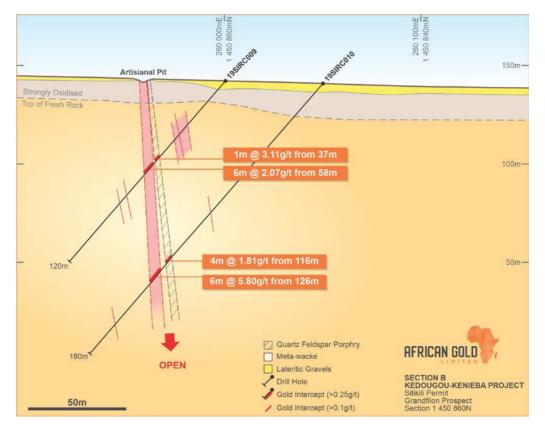


Figure 6: Kirchon Eastern Structure – schematic cross section through holes 19SIRC013.



#### YATIA-SUD PERMIT

In January, the Company announced that the highly prospective Yatia Sud permit had been granted. The Permit is in the hanging wall to the SMSZ in the KKI in western Mali. The permit lies adjacent and immediately to the west and south of the Algom Resources' Tabakoto-Segala and Endeavour Minings' Kofi Mining Permits respectively<sup>2</sup>.

Artisanal gold mining occurs at many localities on the Yatia Sud permit; the most significant are the Segala Ouest and Baroye sites. A portion of the 450-metre-long artisanal mine camp at Segala Ouest is an extension of the NW-striking Segala Mine trend (Segala deposit 0.8 Mozs gold - Algom Resources). This is mined utilising open pit and underground techniques over a number of years. Ore is transported by road to the nearby Tabakoto Mill.

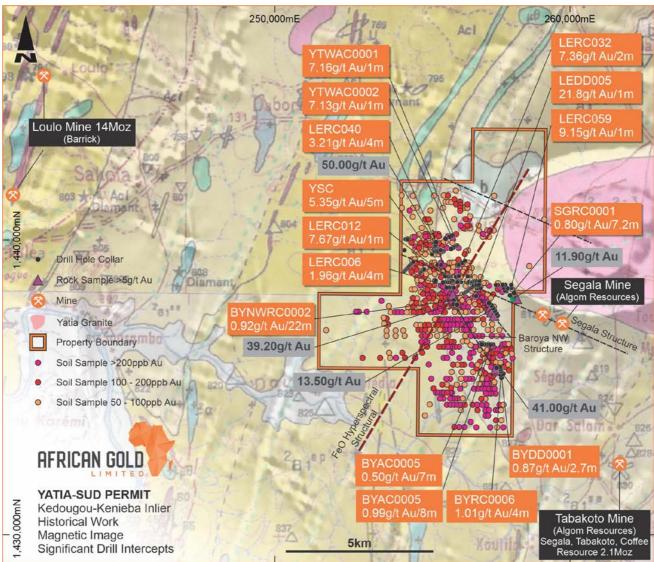
Exploration has been undertaken by BHP Minerals (1995), Alpine Exploration Corporation and Robex Resources (1996-1998), Great Quest Metals Ltd (2002-2007) and Desert Gold Ventures Inc (2008-2018). Significant gold mineralisation has been intersected in drilling and trenching at a number of locations on the Yatia property. Loulostyle alteration has also been intersected in drilling. More recent exploration work undertaken Desert Gold during this period included: surface geochemical sampling, trenching, ground magnetic and induced polarization, auger, RC and diamond drilling.

A number of very significant artisanal mining sites are currently being mined on the license – including the Segala West site straddling eastern permit boundary. Soil sampling conducted by previous explorers have defined numerous large robust coherent anomalies (totaling >24km²) with over 300 soil samples returning values in excess of 200 ppb gold including a maximum of 10 g/t gold from a surface geochemical soil sample. Historical trenching, shallow AC and RC drilling have returned a number of very significant results. Results include³:

- 10.0 m @ 2.87 g/t gold (trench)
- 8.0 m @ 1.68 g/t gold
- 2.0 m @ 7.40 g/t gold
- 7.0 m @ 2.00 g/t gold
- 1.0 m @ 21.80 g/t gold
- 13.0 m @ 1.17 g/t gold

The regolith setting is not well defined at Yatia. Large areas are expected to be masked by thin transported gravels and colluvium. The context of the systematic soil geochemistry done to date requires more understanding before the next phase of exploration. A comprehensive program of data compilation and assessment is proposed in parallel with detailed regolith and outcrop mapping. It is expected that auger saprolite sampling and follow up AC drilling would be a likely strategy to define RC drill targets. The nature and scale of this program would be developed when mapping is complete.





**Figure 7:** Yatia Sud Permit showing historical drill collars with more significant results, more significant rock chips and extent of highly anomalous soil samples (>100ppb Au) on mapped geology overlying RTP magnetic image.



**Plate 1:** Segala West artisinal workings located on the eastern boundary between Yatia-Sud Permit and Algom Resources Segala Mining Lease. Panned gold from ore taken from workings in foreground.



# OTHER AFRICAN GOLD LIMITED PROPERTIES IN MALI

**WALIA PERMIT** - the permit is straddles the SMSZ in the KKI in western Mali. The southern boundary of the Walia permit abuts the Loulo mining lease (Barrick Loulou Mine 14Moz<sup>4</sup>). The Loulo milling complex is situated approximately 10km to the south of the permit.

The Walia permit area hosts folded generally NNW-trending metapelite and metagreywacke lithologies, including gold prospective tourmaline altered sandstone and breccia, occurring to the east of the SMSZ. Second-order shear splays trend NNE-SSW, crosscutting the regional sedimentary layering and folding. Gold in soil and auger anomalies occur in proximity to gold prospective tourmaline alteration and structure at Walia. Very limited drilling has been done on the permit. Historical mapping, airborne magnetic and electromagnetic surveys, surface geochemical sampling, auger drilling, rotary air blast (RAB) drilling have defined a number of priority targets, many of which have been partially tested or not tested at all.

Regolith within the Walia permit is generally dominated by transported gravels (cuirasse) and colluvial deposits which mask the gold prospective sub-surface rocks. Some auger has been undertaken, however large portions of the permit have not been effectively sampled beneath cover and the permit remains largely underexplored. In areas that have been partially auger sampled, potentially five anomalies occur in proximity to interpreted gold prospective tourmaline alteration and structure. Anomalous RAB results occur at a number of these prospects; the remaining areas not been tested by any form of reconnaissance drilling. Infill auger and/or immediate follow up AC/RC drilling is warranted.

High resolution satellite imagery has been acquired and regolith interpretation is underway. Field visits have been undertaken and confirmed prospectivity.

**SAMANAFOULOU PERMIT** - the permit is located in the KKI within the Mako group and is interpreted to be in the hanging-wall to the crustal scale Main Transcurrent Fault Zone. Gold deposits of Sabodala (5.3 Moz<sup>7</sup>), Massawa (2.6 Moz<sup>8</sup>) and Mako (1.4 Moz<sup>9</sup>) are hosted in similar setting in Senegal.

The permit is at an early stage of evaluation and very limited exploration work has been undertaken. Reconnaissance soil sampling by government agencies has returned a number of anomalous results (max 279ppb Au) in wide spaced (1000m x 250m) sampling. Interpretation of regional magnetics and geology has defined a significant structural/magnetic/geological target that's coincident with anomalous regional soil geochemistry.

During October – November 2019, the Company completed mapping and infill soil sampling to further define the regional anomaly referred to above. These results will be released as soon as available.

**GOLOKASSO PERMIT** – the permit is located along the Syama Shear Zone in southern Mali. The southern boundary of the permit is contiguous with the Resolute Mining Syama mining lease. The Syama mill is situated about 15 km to the south. Multiple gold deposits and gold prospects occur along the Syama Belt, including the world class Syama Mine (+8 Moz<sup>10</sup>), A21 deposits (+1 Moz<sup>10</sup>) and Tabakoroni (1 Moz<sup>10</sup>). Gold mineralisation is hosted predominately in mafic lithologies in the hanging wall of the regionally extensive Syama Shear Zone.



#### OTHER AFRICAN GOLD LIMITED PROPERTIES IN COTE D'IVOIRE

African Gold Limited holds 100% of 1,400 km<sup>2</sup> of highly prospective Agboville Gold Project in south central Cote d;Ivoire. The Project is considered to have excellent prospectivity for gold, but is also considered to have potential for nickel, cobalt, copper, lithium, tantalum, niobium and beryllium.

To date exploration has defined a high tenor robust +30 km long gold-in-soil anomaly. A reconnaissance Air Core program conducted in 2019 over the northern ~10 km of the anomaly discovered basement mineralization that suggests a large gold system.

Of the 174 holes, 117 returned anomalous intercepts i.e. 0.06 g/t gold and above (5 x detection limit), of those 72 holes contained highly anomalies intercepts >0.10 g/t Au and 21 holes contained intercepts of >0.50 g/t Au. More significant intercepts from the auger style drilling include<sup>4</sup>:

- 19AGAC0020 9.0 m @ 1.24 g/t gold from surface (including 1.0 m @ 4.01 g/t gold)
- 19AGAC021 20.0 m @ 0.44 g/t gold from 0.0 m (including 6.0 m @ 1.12 g/t gold from 0.0m)
- 19AGAC059 6.0 m @ 1.42g/t gold from 8.0 m
- 19AGAC103 5.0 m @ 1.02 g/t gold from 34.0 m (including 2.0m @ 2.46 g/t gold from 34.0m)
- 19AGAC0118 24.0 m @ 0.21 g/t gold from 10.0 m

A trench excavated 5km to the south of the most southern line of AC drilling returned very significant widths of mineralisation which included 44.0 m @ 0.28 g/t gold.

Multielement XRF determination was completed on pressed soil pellets. Results of the program are viewed as extremely encouraging. Data is clearly identifying different lithologies and is providing useful information regarding alteration and multielement responses to mineralization. Not all results have been assessed and interpreted in detail but preliminary data suggests this approach is useful for mapping lithology. The data has also returned some highly anomalous results: Maximum (not necessarily the same sample) Cr 1.01%, 205ppm Cu, 7ppm Hg, 4.6% Mg, 1486ppm Ni, 42ppm Sb, 92ppm W and 191ppm Zn.

# **CORPORATE**

#### Cash

As at 31 March 2020, the Company held \$0.89 million in cash (31 December 2019: \$1.6 million). Refer to the Appendix 5B (ASX website) for principal movements in cash for the quarter which included payments for the drill programmes conducted at the end of 2019 and during the first quarter of 2020. The Company is implementing cost savings initiatives in order to reduce cash expenditure over the up coming wet season.

#### **Board and Management Changes**

On the 1st April 2020 Executive Director Mr Steve Parsons and Company Secretary and CFO Mr Michael Naylor resigned due to commitments associated with ASX 300 Company Bellevue Gold Limited. Mr Evan Cranston has assumed the role of Executive Chairman, Mr Mathew O'Hara has been appointed Non-Executive Director and Ms Oonagh Malone has been appointed Company Secretary. Mr Tolga Kumova retains the role of Non-Executive Director and Mr Glen Edwards will remain as CEO and Exploration Manager.

#### **Annual General Meeting**

ASIC has confirmed for companies that have a 31 December balance date, that as a result of COVID-19 and the impacts it has had on companies holding their AGMs, that it will take no action if AGMs are postponed for two months, that is until the end of July 2020. The Company will advise the proposed date of the AGM in due course.



For and on behalf of the Board.

For further information, please contact:

Mr. Glen Edwards

Chief Executive Officer and Exploration Manager

T: +61 447 880 198

E: admin@african-gold.com

#### Notes:

- 1. Refer ASX announcement on 3 February 2020 for more details. African Gold is not aware of any new information or data that materially affects the information included in the said announcement.
- 2. Refer ASX announcement on 30 January 2020. African Gold is not aware of any new information or data that materially affects the information included in the said announcement.
- 3. Refer ASX announcement on 5 September 2019. African Gold is not aware of any new information or data that materially affects the information included in the said announcement.
- 4. Barrick Gold website https://www.barrick.com/English/operations/loulo-gounkoto/default.aspx
- 5. IAMGOLD Technical report https://www.sec.gov/Archives/edgar/data/1203464/000127956904000149/courtesycopy.pdf see pages 5 and 6 (add mineral reserve, Measured and indicated resource and inferred resource).
- 6. Refer ASX announcements on 5 September and 4 July 2019. African Gold is not aware of any new information or data that materially affects the information included in the said announcement.
- 7. Teranga Gold Corporation website https://www.terangagold.com/sabodala/default.aspx
- 8. Barrick Gold Corporation website https://www.barrick.com/English/operations/exploration-and-projects/default.aspx
- 9. Toro Gold website https://www.torogold.com/projects/mako-gold-mine/
- 10. Resolute Mining Limited website -https://rml.com.au/investors/presentations August 2019

#### **Competent Persons Statements**

The information in this report that relates to historical exploration results were initially reported by the Company to ASX on 4 July 2019, 5 September 2019, 30 January 2020 and 3 February 2020. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements and that all material assumptions and technical parameters underpinning the estimates in the relevant market announcements continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.



# Appendix 1

The following information is provided pursuant to Listing Rule 5.3.3 for the quarter ended 31 March 2020.

TENEMENT NAME	LOCATION	PERMIT TYPE AND NUMBER	% OF OWNERSHIP
Agboville	Côte d'Ivoire.	Permis de recherche (Or) – no. 648	100%
Sikensi	Côte d'Ivoire.	Permis de recherche (Or) – no. 649	100%
Azaguie	Côte d'Ivoire.	Permis de recherche (Or)	Pending, 100%
Gomon	Côte d'Ivoire.	Permis de recherche (Or)	Pending, 100%
Sitakili	Mali	Permie de recherche (Or) 2018/0395	100%
Walia	Mali	Permis de recherche (Or) 2018/4272	95%
Samanafoulou	Mali	Permis de recherche (Or) 2018/3824	100%
Golokasso	Mali	Convention	Pending 100%
Yatia Sud	Mali	Permis de recherche (Or) 2019/4872	100%
Bourdala	Mali	Permit de Recherche (Or) 2018/4485	100% (Subject to option agreement)
BouBou	Mali	Permit de Recherche (Or) 2017/0441	100% (subject to option agreement)
Diokeba Sud	Mali	Permit de Recherche (Or) 2017/2591	100% (subject to option agreement)
Tintinba Nord	Mali	Permit de Recherche (Or) 2018/4534	55%

Mining Tenements disposed: Nil

Beneficial percentage interests held in farm in or farm-out agreements: Nil

Beneficial percentage interests in farm-in or farm-out agreements acquired or disposed: Nil



# Appendix 2

The following information is provided pursuant to Listing Rule 5.3.4 with respect to its Use of Funds Statement set out in its Prospectus dated 6 December 2018 and its actual expenditure since ASX admission on 13 February 2019.

Expenditure Item	Use of Funds for 2 years To 13-Feb-21	Actual Expenditure (13-Feb-19 to 31-Mar-20)	Variance	Notes
Opening cash	\$200,000	\$91,009	(\$108,991)	
Proceeds from Public Offer	\$4,500,000	\$4,500,000	-	
Total	\$4,700,000	\$4,591,009	(\$108,991)	
Exploration expenditure	\$2,421,000	\$1,793,188	\$627,812	1
Director's fees	\$500,000	\$277,528	\$222,472	2
General and administration fees and working capital	\$1,232,000	\$896,277	\$335,723	3
Expenses of the Offer	\$547,000	\$241,964	\$305,036	
Security deposits	-	\$30,000	(\$30,000)	
Project acquisition costs	-	\$505,217	(\$505,217)	
Interest income	-	(\$40,670)	\$40,670	
Total	\$4,700,000	\$3,703,504	\$996,496	
Remaining cash		\$887,505	\$887,505	

# Notes:

- 1. The Company notes that it is currently ahead of schedule with its exploration expenditure. This is predominantly due to an acceleration of exploration programs being undertaken and competed prior to the wet season;
- 2. The Company notes that it is currently on track to expend this amount on Director's fees;
- 3. The Company notes that it is currently on track to expend this amount on general and administration fees and working capital.