

## ASX Announcement

31 January 2019

### QUARTERLY ACTIVITIES REPORT For the period ending 31 December 2018

---

#### Highlights:

##### Napié Project - Côte d'Ivoire

- 2,500m reverse circulation (RC) drilling program commenced in January following 2018 maiden drilling program which returned wide, high-grade gold intersections
- Induced Polarisation (IP) and ground magnetic geophysical surveys on Tchaga Prospect completed
- Geophysical interpretation by consultant completed
- Structural analysis of diamond drill core completed
- pXRF analysis of drilling pulps used to characterise mineralised zones

##### Niou Project – Burkina Faso

- Gold discovery announced in January with significant gold mineralisation intersected in wide-spaced drill holes
- Geological mapping on high priority zones completed ahead of drilling
- Infill soil sampling program at 50m x 50 m grid spacing completed
- Eleven-hole 1,210 m RC drilling program completed in December

**Mako Gold Limited** (“Mako” or “the Company”; **ASX:MKG**) is pleased to present its Quarterly Activities Report for the period ending 31 December 2018. Following the end of the wet season, the Company resumed exploration activities on the Napié Project in Côte d'Ivoire and the Niou Project in Burkina Faso.

#### **Napié Project - Côte d'Ivoire**

Mako Gold's flagship Napié Project is located in north-central Côte d'Ivoire within the Daloa greenstone belt (Figure 1). Mako is earning up to a 75% interest in the Napié Project under a farm-in and joint venture agreement with Occidental Gold SARL, a subsidiary of West African gold miner Perseus Mining Limited (ASX/TSX:PRU).

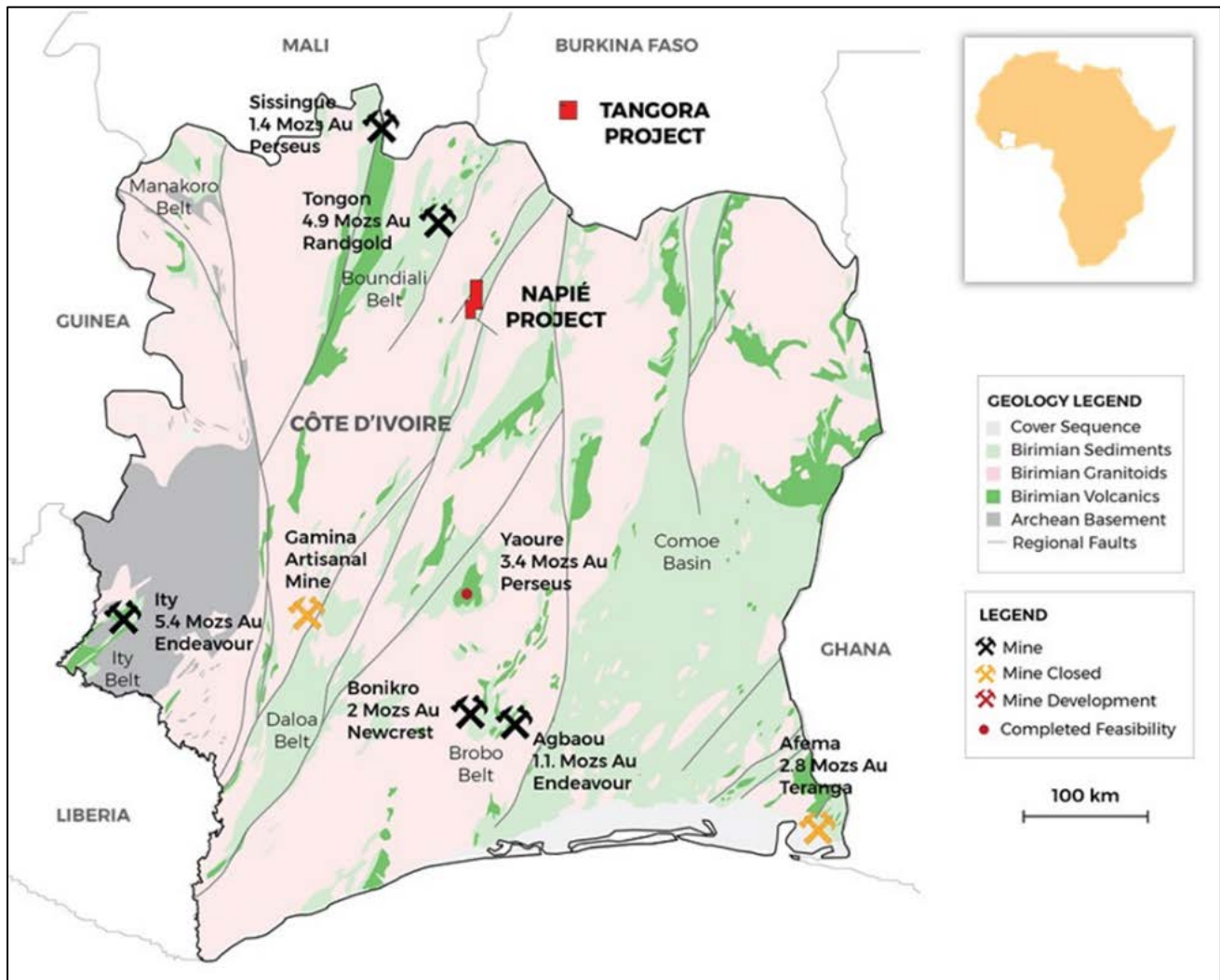


Figure 1: Napié Project location - Cote d'Ivoire

**Napié - Drilling Program Commences Subsequent to Reporting Period**

A 2,500m RC drill program commenced in January 2019 subsequent to the reporting period. The drill program follows the positive results received from the 2018 maiden drilling program which returned wide, high-grade gold intersections. The drilling program was planned following the interpretation of the geophysical surveys and a structural review of the diamond drill core.

**Tchaga Prospect**

Approximately 1,200m of RC drilling is planned in 9 holes to follow up on previously reported gold mineralisation, which include **3.43g/t Au over 25m** and **6.98g/t Au over 3.3m** (Figure 2). The target area covers only a very small part of the 23km long main +40ppb soil/auger anomaly (inset to Figure 2). The goals of the Tchaga drilling are to increase the width of the mineralised zone, and to test the extent of the mineralisation along strike. The drill holes will be completed to an approximate vertical depth of 140m to target shallow, high-grade gold mineralisation.

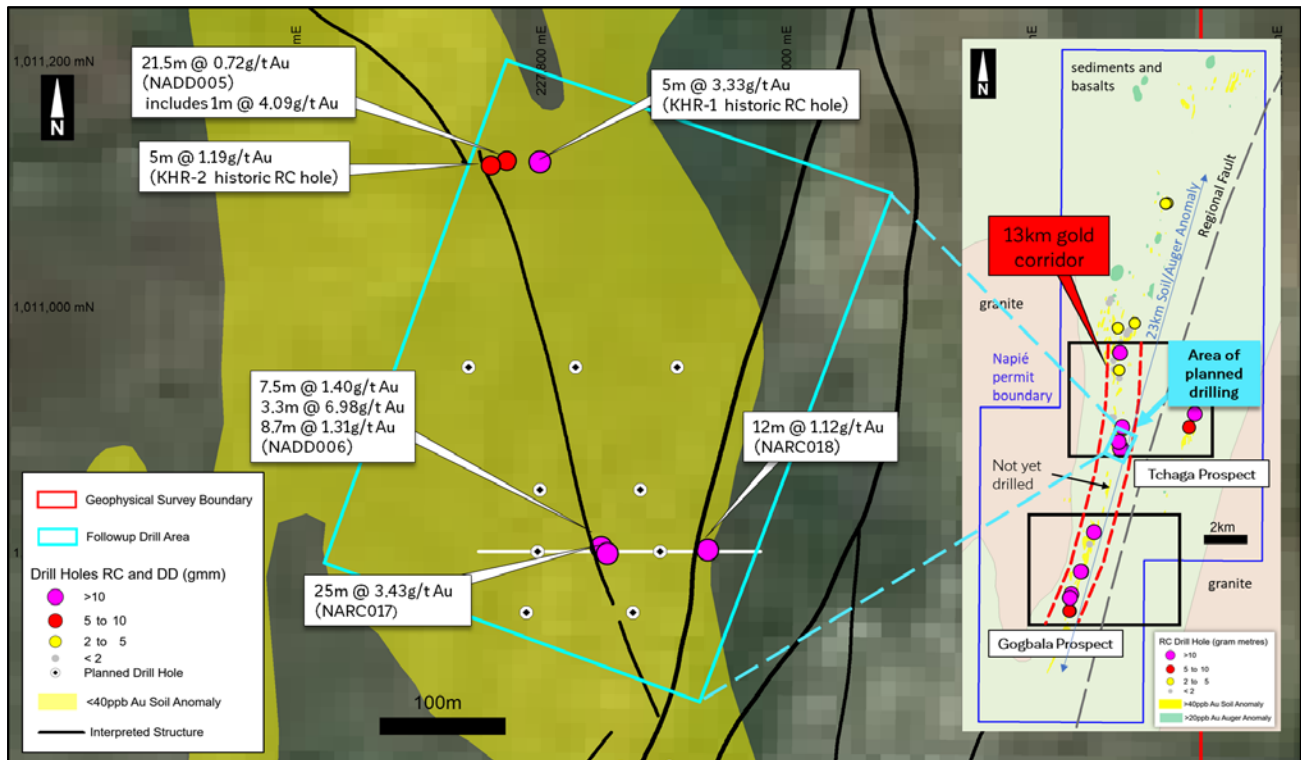


Figure 2: Tchaga Prospect drill plan

**Napié - IP/Mag Geophysical Programs Completed**

An IP geophysical survey was completed in December 2018 on the Tchaga Prospect, which had the best drilling results during the maiden drilling program. The survey was divided into two blocks totalling 4km<sup>2</sup> (Figure 3). The program consisted of gradient array over the entire two blocks at a line spacing of 50m as well as two lines of pole-dipole lines over select areas hosting high-grade drill results. Ground magnetics (Mag) was also surveyed over the entire grid of the IP also at a 50m line spacing.

**Napié - Geophysical Consultant Contracted to Review IP Results**

A geophysical consultant was contracted to review the results of the IP/Mag program in order to help plan future drilling. Valuable information was extracted from the IP program, including an interpretation of structures which may be major pathways for gold mineralisation. This information adds to the geological model of the permit and is useful in selecting drill targets.

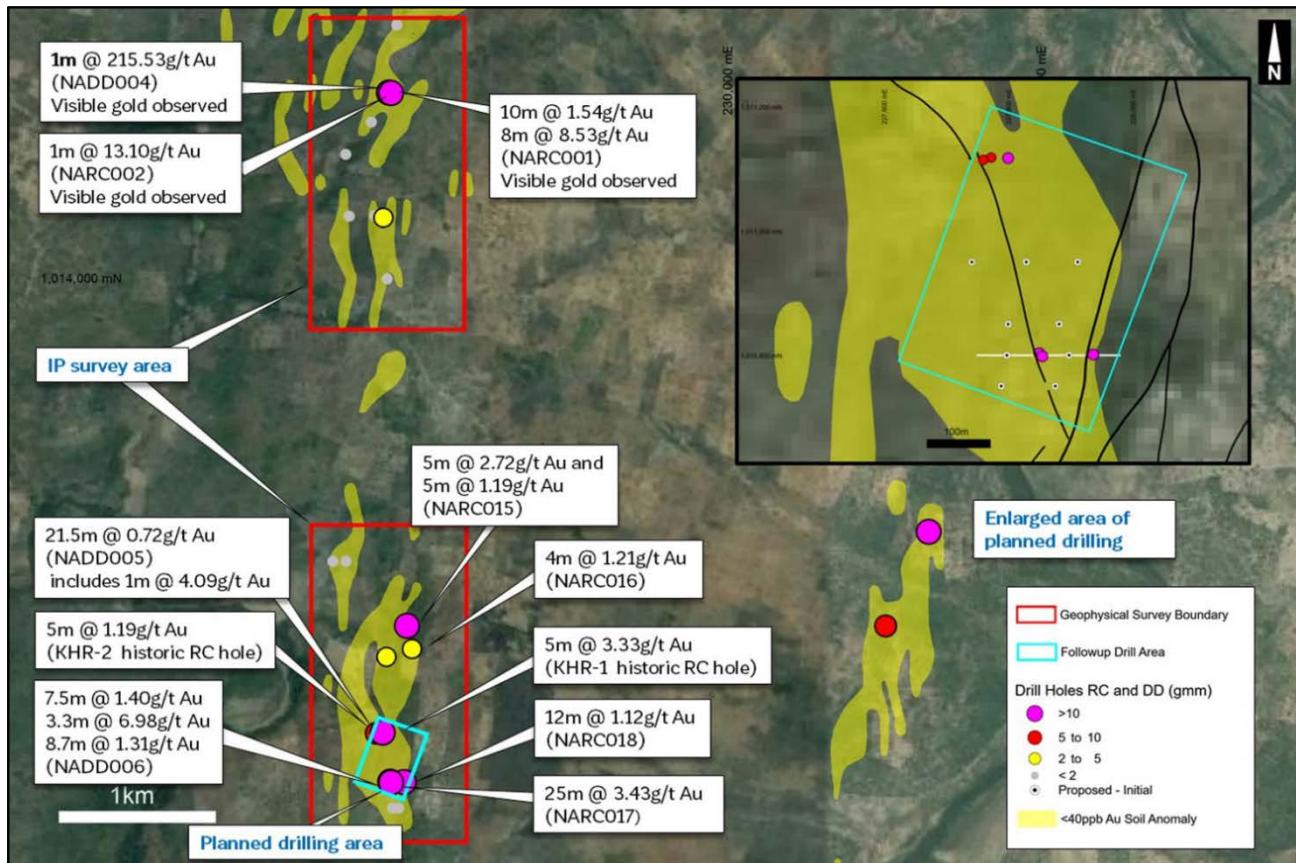


Figure 3: Tchaga Prospect – Location of geophysical surveys (red) and planned drilling area (blue)

### Gogbala Prospect

Approximately 1,300m of RC drilling is planned to follow up on previously reported gold mineralisation. Significant intervals previously reported are **5.39g/t Au over 12m** and **2.67g/t Au over 6m**, and 150m along strike to the north-northeast, intervals of **1.24g/t Au over 7m** (Figure 4). Mineralisation in this area consists of quartz veins within alteration halos of potassium, silica and sericite associated with the regional NNE regional shear direction.

Holes are planned to test the width of the mineralised zone, as well as the extent of mineralisation over a 1.7km strike length. The target area covers only a very small part of the 23km long main +40ppb soil/auger anomaly (inset to Figure 4).

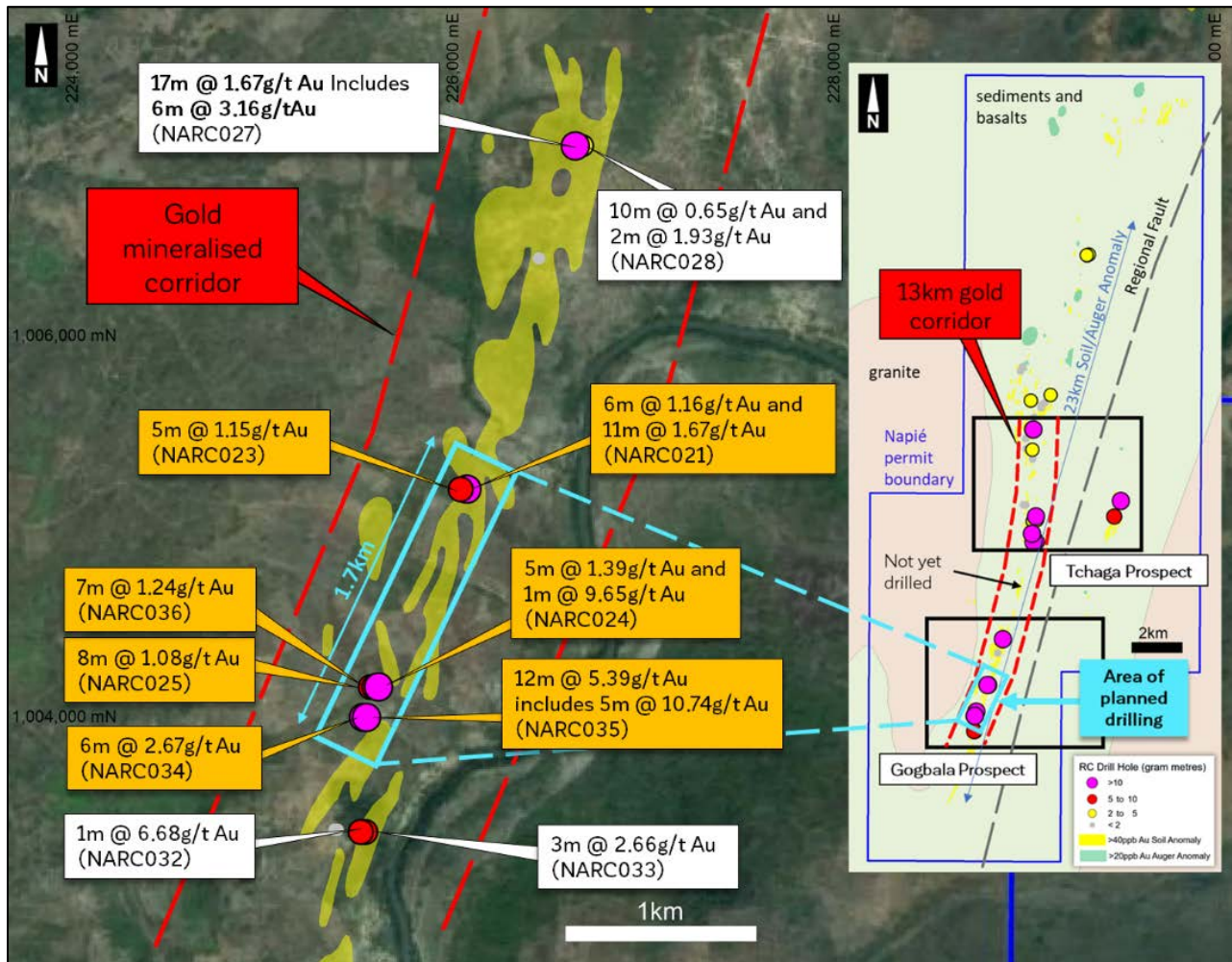


Figure 4: Gogbala Prospect - Drill targets area

**Napié - Structural Analysis of Diamond Drill Core Completed**

A structural geological consultant was on site in November 2018 to evaluate the core and outcrop to gain a better understanding of the structures hosting gold on the project. Gold mineralisation appears to be associated with the predominant foliation trending approximately 20 degrees, which is parallel to the regional shear zone. The information gained from the structural analysis in conjunction with the information returned from the IP program has added confidence to the drill targets selected by Mako.

**Napié - pXRF Analysis of Assay Pulps Completed**

Drill pulps returned from SGS Labs were analysed using a portable X-ray fluorescent analyser (pXRF). A pXRF is a hand-held device that analyses multi-elements in samples. It does not analyse for gold but the trace values it provides for other elements helps identify the associations with the gold mineralisation which can assist with further exploration. On the Napié Project, the pXRF analyses to date have indicated that gold mineralisation is associated with an increase in potassium, copper, arsenic and silica. It can be seen visually in the field in drill core and chips as a beige/pink discolouration with an abundance of narrow quartz veins (Figure 5). This should help Mako geologists to identify potentially gold mineralised zones as drilling progresses.

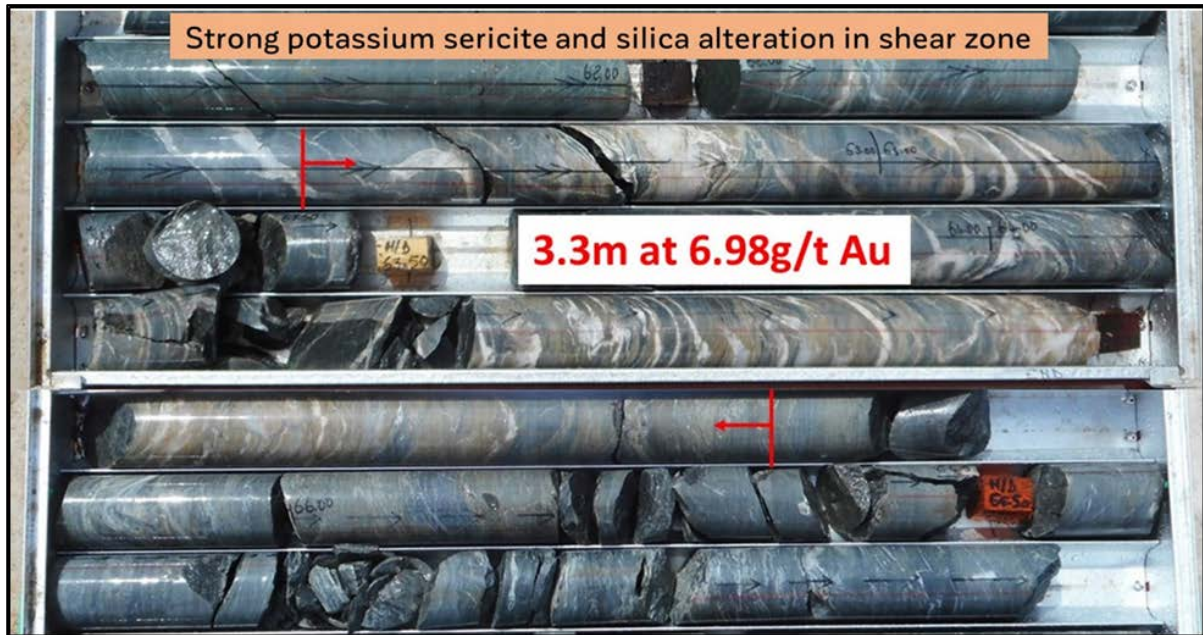


Figure 5: NADD006 - Strong potassium sericite and silica alteration with quartz stringers

### Niou and Tangora Projects – Burkina Faso

The Niou and Tangora Projects are located in central and southwestern Burkina Faso respectively (Figure 6). Both the permits are held under 3-year option agreements with local owners for the right to acquire 100% ownership by Mako Gold<sup>2</sup>.

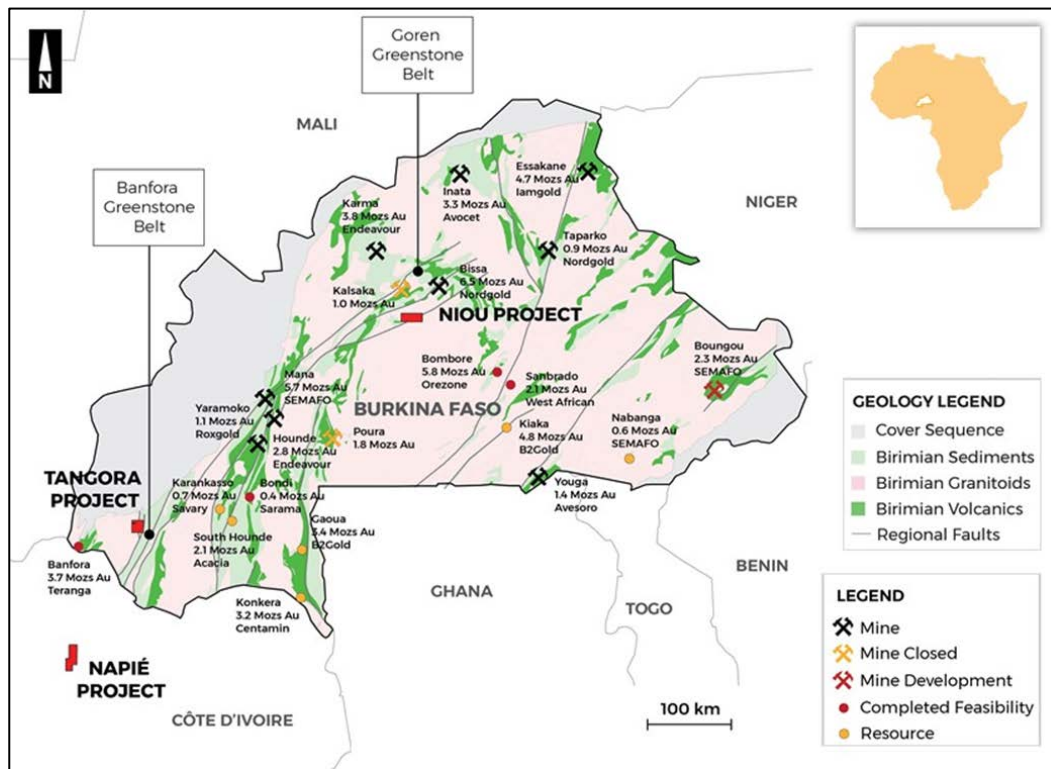


Figure 6: Niou and Tangora Project locations - Burkina Faso

### **Niou - Gold Discovery Announced Subsequent to Reporting Period**

Mako announced a gold discovery from its RC maiden drilling program subsequent to the reporting period. Drilling intersected multiple zones with significant widths and grades of gold mineralisation with individual 1m assays up to **53.80g/t Au** and separately **widths up to 24m at 2.73g/t Au**. In addition, several drill holes intersected multiple zones of gold mineralisation throughout the entire length of the drill hole, up to 150m long, and ended in mineralisation. The discovery was a result methodical exploration, including soil geochemical sampling, geological mapping, rock chip mapping and airborne geophysics.

### **Niou - Infill Soil Sampling Program Completed**

An infill soil geochemical survey was completed in November 2018 to follow up on the 1.2km long x 200m wide +50ppb gold soil anomaly which sits to the NE within a 2.5km long x 600m wide +20ppb gold soil anomaly identified by Mako's regional soil geochemical survey (200m by 200m sample spacing). The infill geochemical survey was conducted on a 50m x 50m spaced grid, concentrated within the +50ppb part of the regional soil anomaly. The infill program confirmed and, in certain locations, extended the width of the +50ppb anomaly. The purpose of the infill soil program was to identify specific drill targets within the survey area.

### **Niou - Geological Mapping of High-priority Targets Completed**

Geological mapping led by Mako's Chief Geologist was completed in November 2018. Mapping concentrated on the 2km x 1.2km main artisanal mining site and on high-priority targets identified from Mako's regional soil sampling program. The object of the geological mapping was to identify specific drill targets within the artisanal site and to gain geological information to help in targeting drill holes within the +50ppb soil geochemical anomaly outlined in the infill soil sampling program NE of the main artisanal mining site. Mako's Managing Director and General Manager Exploration were on-site in November 2018 to verify and approve the drill targets selected by the Chief Geologist.

### **Niou - 1,210m RC Drilling Program Completed, Leading to a Gold Discovery**

A 1,210m RC drilling program was completed in December 2018. The assay results of the drilling were received subsequent to the reporting period.

- Significant drill intersections included:
  - **15m at 2.30g/t Au** from 60m in hole **NURC001**;
  - **9m at 1.39g/t Au** from 37m in hole **NURC002**;
  - **8m at 1.76g/t Au** from 50m in hole **NURC004**;
  - **9m at 1.15g/t Au** from 32m in hole **NURC006**; and
    - 5m at 3.46g/t Au** from 73m; and
    - 3m at 18.91g/t Au** from 97m; and
    - 2m at 5.25g/t Au** from 111m; and
    - 10m at 1.11g/t Au** from 117m; and
    - 14m at 1.32g/t Au** from 136m – ended in mineralisation
  - **24m at 2.73g/t Au** from 18m in hole **NURC007**; and
    - 21m at 1.97g/t Au** from 46m; and
    - 21m at 1.22g/t Au** from 79m – ended in mineralisation

The RC drilling program was designed to test two targets (Target A and B) within a broad (1 to 2km wide) zone of shearing associated with a major regional fault and coincident with a gold soil anomaly along a 7km long strike. Drill hole locations within Targets A and B are shown on Figure 7.

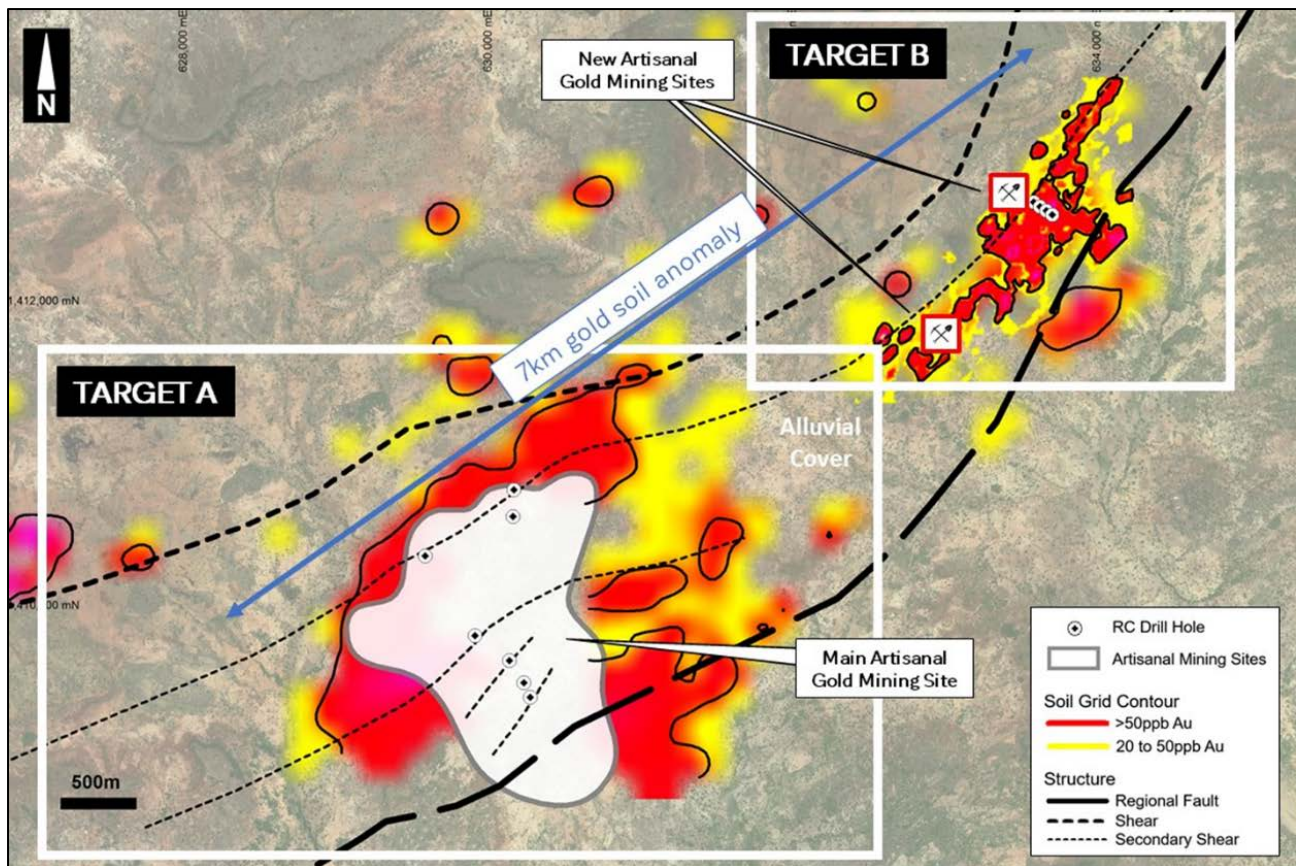


Figure 7: Niou Project -Targets with drill hole locations on gold soil geochemical anomaly

### **Niou-Target A - Artisanal Gold Mining Target**

Target A contains a 2km-long by 1km-wide main gold artisanal mining site (shown in white in Figure 7), where artisanal miners are mining to depths up to 50m suggesting high-grade mineralisation is present in the area. Seven RC drill holes totalling 810m of drilling were completed on the artisanal site within Target A. Assay results of Target A are shown on Figure 8. Six of the 7 holes drilled within Target A hosted significant gold intersections with multiple mineralised intervals within each hole.



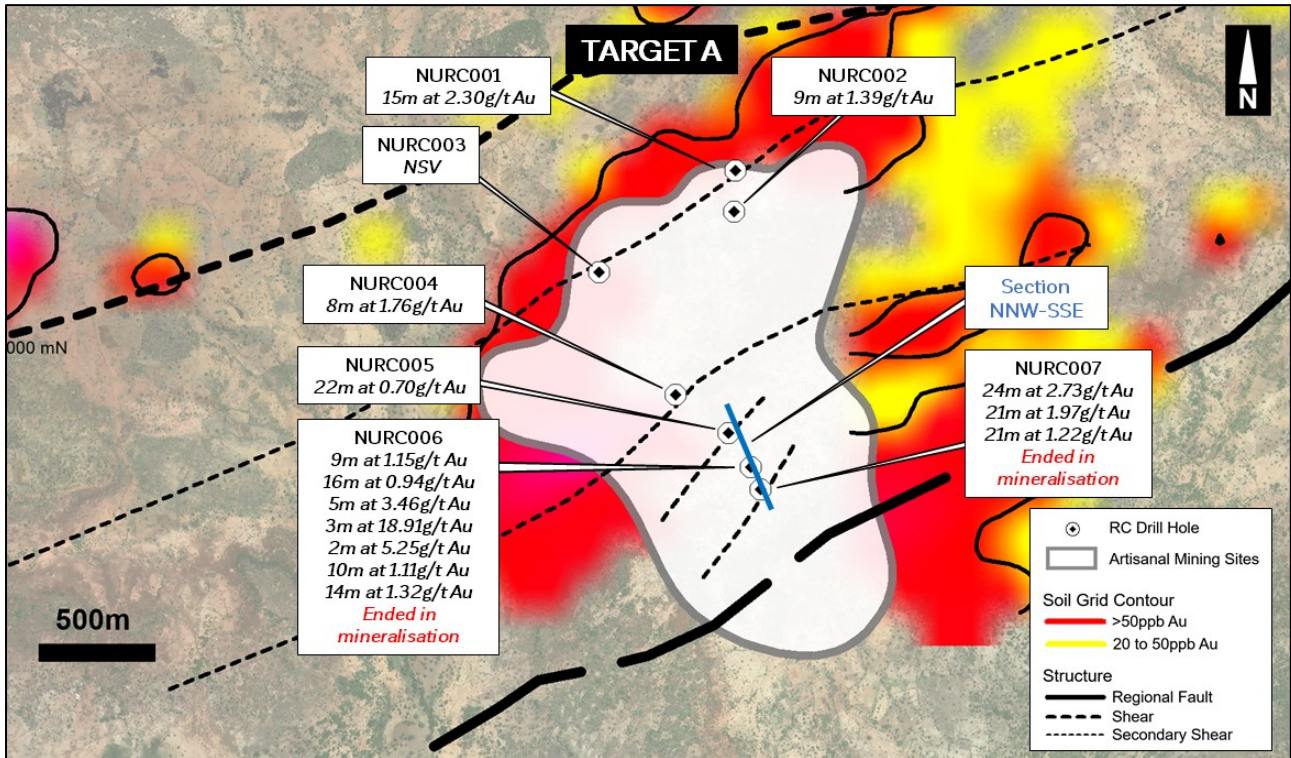


Figure 8: Target A – Drill hole locations and results within the main gold artisanal mining site

Intermittent mineralised zones in NURC005, NURC006 and NURC007 over a width of 315m are located within the centre of the artisanal mining area. Figure 9 shows a cross section of these holes looking ENE.

Mineralisation is open in all directions.

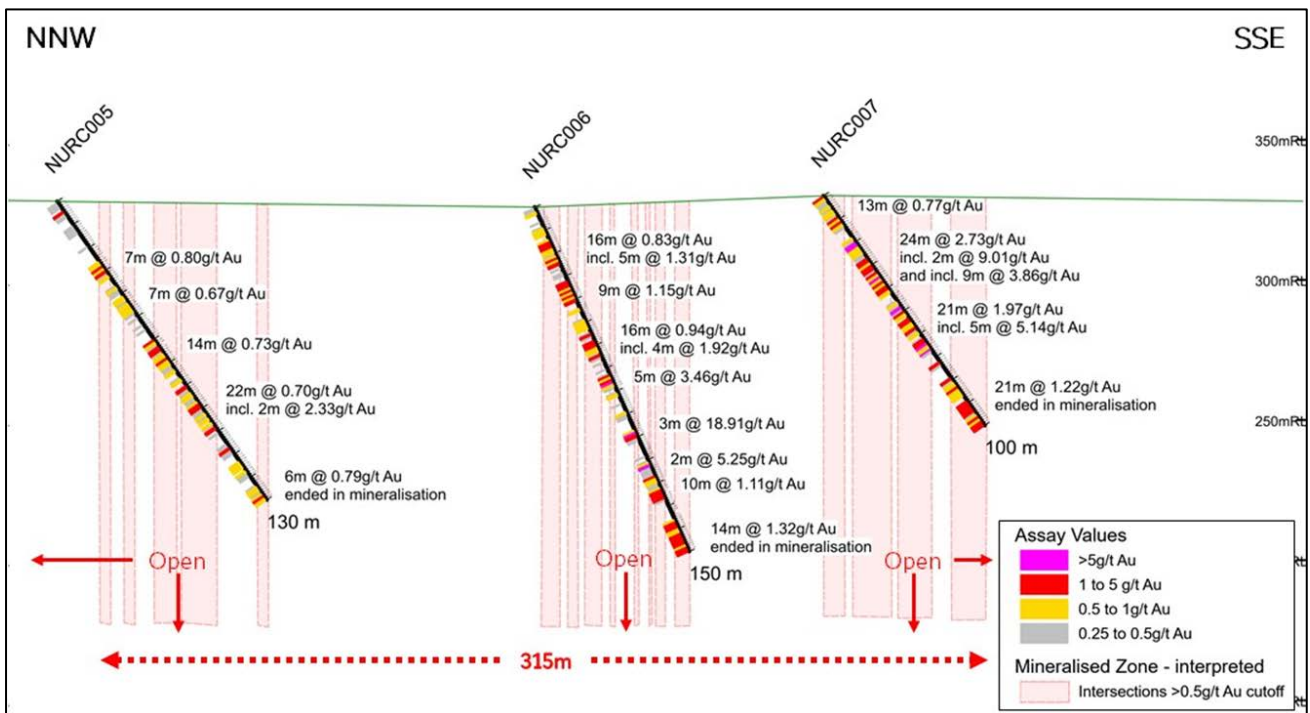


Figure 9: Cross-section looking ENE showing multiple parallel mineralised zones - NURC005-007

**Target B - Soil Geochem Anomaly Target**

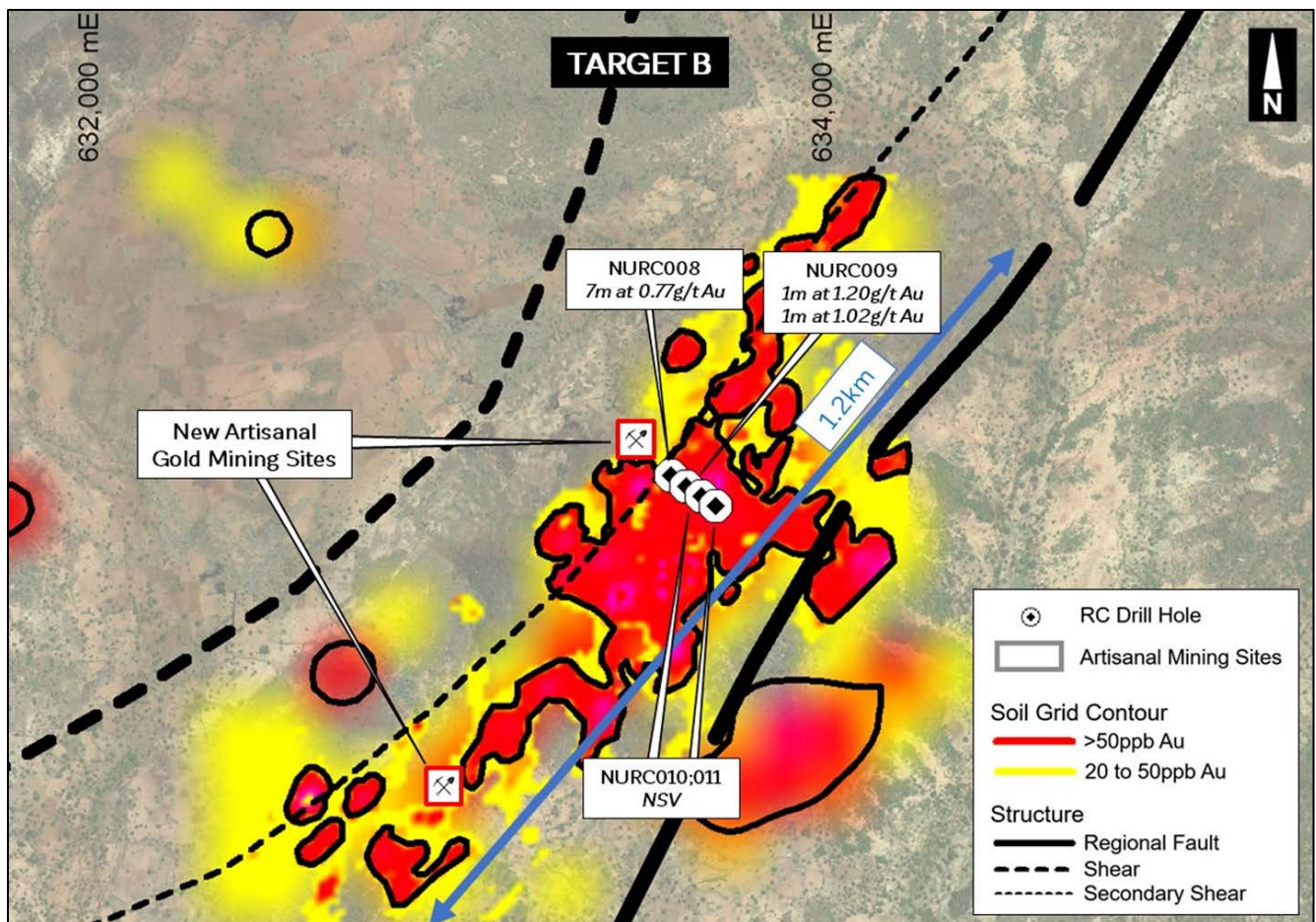
In Target B, a fence of four 100m-long RC holes were drilled across part of a 1.2 km-long +50ppb soil geochem anomaly identified by the Company’s soil sampling program (Figure 10). All holes were drilled in a heel-to-toe configuration in a south-easterly direction at an inclination of -55 degrees (Figure 11).

Significant drill intersections included:

- **7m at 0.77g/t Au** from 79m in hole **NURC008**; including
  - 2m at 2.01g/t Au from 79m

Drill holes NURC008 and NUR009 returned assays above 0.5 g/t Au. It is noteworthy that as soon as Mako completed the fence of holes, artisanal miners began excavations immediately northwest and adjacent to hole NURC008. Mako geologists visually confirmed that the artisanal miners are recovering gold from this new site.

Although gold mineralisation in the holes drilled in Target B is mostly below the reporting cut-off grade of 0.5g/t, it is apparent that the frequency and intensity of gold mineralisation increases to the northwest (Figure 11) of Mako’s reported drilling. Mako, therefore postulates that the soil anomaly may be transposed and, that by drilling further to the northwest of NURC008, better widths and grades of gold mineralisation may be encountered.



**Figure 10: Target B – Drill hole locations and results on soil geochemical anomaly**

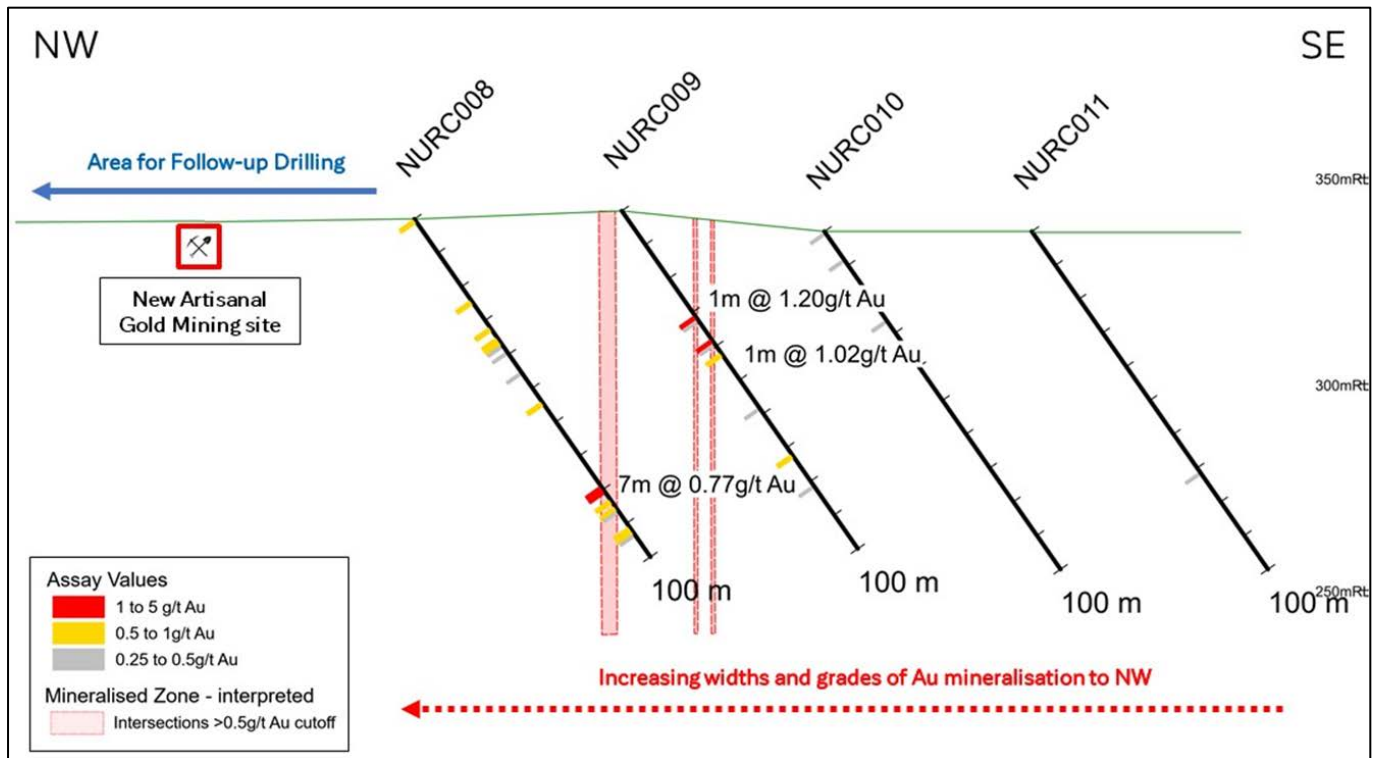


Figure 11: Cross-section looking NE - NURC008-011

## Tangora Project

### Tangora Project – No Work Was Completed During Reporting Period

No work was completed on the project during the reporting period. No further work is currently planned on the project to allow Mako to focus on its more advanced Napié and Niou projects.

## Corporate

- 63.3m shares on issue
- 15.0 listed \$0.30 options on issue
- 3.5m unlisted \$0.30 options on issue
- Market capitalisation of \$7.6m (at \$0.12/share)
- Cash of \$2.43 million as at 31 December 2018

The top 10 shareholders as at 29 January 2019 are:

**MAKO GOLD LIMITED**

Ordinary Shares

Rank	Name	29-Jan-19	%IC
1	Resolute (Treasury) Pty Ltd	12,301,000	19.45%
2	Peter Francis Rene Ledwidge & Ann Louise Ledwidge*	7,533,433	11.91%
3	Elliott Nominees Pty Ltd*	3,266,667	5.16%
4	Ibrahim Bondo*	2,000,000	3.16%
5	Citicorp Nominees Pty Limited	1,400,702	2.21%
6	David Harper	1,375,000	2.17%
7	Mr Gregor Bruce Chalmers	1,025,000	1.62%
8	Sanperez Pty Ltd	900,000	1.42%
9	HSBC Custody Nominees (Australia) Limited	850,000	1.34%
10	Terrance Frederick Burling	750,000	1.19%
<b>Total</b>		<b>31,401,802</b>	<b>49.65%</b>
<b>Balance of register</b>		<b>31,848,298</b>	<b>50.35%</b>
<b>Grand total</b>		<b>63,250,100</b>	<b>100.00%</b>

\* escrowed to 16/4/20

Share trading in the quarter

Name	Code	Price			Volume			
		High	Low	Close	Total Volume	Daily Average Volume	Total Value	Daily Average Value
Mako Gold Limited	MKG.ASX	\$0.135	\$0.096	\$0.115	2,267,074	35,423	263,437	\$4,116

**Tenement Schedule**

Location	Permit Name	Permit Number	Legal Holder	Ownership	Mako Agreement
Côte d'Ivoire	Napié	181 /MIM/DGMG DU	Occidental Gold SARL (1)	100%	Farm-in JV
Burkina Faso	Niou	2018-142/MMC/SG/DGCM	Nouvelle COFIBI SARL (2)	100%	Option Agreement
Burkina Faso	Tangora	2016/046/MEMC/SG/DGCM	Mr. Daouda Ouedraogo (2)	100%	Option Agreement

(1) Mako Gold Limited has a Farm-In and Joint Venture Agreement with Occidental Gold SARL. The agreement gives Mako the right to earn 51% of the Napié Permit by spending US\$1.5M on the property within three years and the right to earn 75% by sole funding the project to completion of a Feasibility Study.

(2) Mako Gold SARL, a 100%-owned Burkina Faso subsidiary of Mako Gold Limited, signed option agreements in July 2016 with the permit owners giving Mako an option to acquire a 100% interest in both the Niou and the Tangora Permits.

There were no changes in tenement interests in the quarter.

A total of \$701,000 was incurred on exploration projects in the quarter with \$287,000 on the Napie project and \$414,000 on the Niou project.

Additional project opportunities in West Africa were also reviewed during the quarter and will be evaluated in further detail in Q4 when Mako management returns to West Africa.

## December 2018 Quarter ASX Announcements

Further details including 2012 JORC reporting tables where applicable, which relate to results and announcements in this Quarterly Activities Report, can be found in the following announcements lodged on the ASX:

- Maiden Drilling Commences for Niou Project in Burkina Faso 3 December 2018
- Gold Discovery at Niou Project - Burkina Faso 29 January 2019
- Drilling Recommences at Napie Project in Cote d'Ivoire 30 January 2019

**For further information please contact:**

**Mr Peter Ledwidge**

Managing Director

Ph: +61 417 197 842

Email: [pledwidge@makogold.com.au](mailto:pledwidge@makogold.com.au)

**Paul Marshall**

Company Secretary/CFO

Ph: +61 433 019 836

Email: [pmarshall@makogold.com.au](mailto:pmarshall@makogold.com.au)

Further information on Mako Gold can be found on our website [www.makogold.com.au](http://www.makogold.com.au)

**Competent Person's Statement**

The information in this report that relates to Exploration Results is based on information compiled by Mrs Ann Ledwidge B.Sc.(Hon.) Geol., MBA, who is a Member of The Australasian Institute of Mining and Metallurgy. Mrs Ledwidge is a full-time employee and a substantial shareholder of the Company. Mrs Ledwidge has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which she is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mrs Ledwidge consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

**Disclaimer**

This Announcement ("Announcement") is for informational purposes only and is not a prospectus, disclosure document or offer document under the Corporations Act 2001 (Cth) ("Corporations Act") or any other law. This Announcement does not constitute, and is not to be construed as, an offer to issue or sell, or a solicitation of an offer or invitation to subscribe for, buy or sell securities in Mako Gold Limited ACN 606 241 829 ("Mako"). The material in this announcement has been prepared by the Company and contains summary information about the Company's activities. The truth or accuracy of the information in this announcement cannot be warranted or guaranteed by the Company. The information in this announcement is of a general background nature and does not purport to be complete or contain all the information security holders would require to evaluate their investment in the Company. It should be read in conjunction with the Company's other periodic and continuous disclosure announcements which are available at [www.makogold.com.au](http://www.makogold.com.au). Other than to the extent required by law (and only to that extent) the Company and its officers, employees and professional advisors make no reannouncement or warranty (express or implied) as to, and assume no responsibility or liability for, the contents of this announcement.

This Announcement does not purport to contain all information that recipients may require to make an informed assessment of Mako or its securities. Statements in this Announcement are made only as at the date of this Announcement unless otherwise stated and remain subject to change without notice. No reannouncement or warranty, express or implied, is made as to the fairness, accuracy or completeness of the information or opinions contained in this Announcement, or any omission from this Announcement. To the maximum extent permitted by law, Mako disclaims any responsibility to inform any recipient of this Announcement on any matter that subsequently comes to its notice which may affect the information contained in this Announcement, and undertakes no obligation to provide any additional or updated information whether as a result of new information, future events or results or otherwise.

**Not financial product advice or offer**

Information in this announcement, including forecast financial information, should not be considered as advice or a recommendation to investors or potential investors in relation to holding, purchasing or selling securities. Before acting on any information, you should consider the appropriateness of the information having regard to these matters, any relevant offer document and in particular, you should seek independent financial advice.

## About Mako Gold

Mako Gold Limited (**ASX:MKG**) is an Australian based exploration company with gold projects in Côte d'Ivoire and Burkina Faso in the gold-bearing West African Birimian Greenstone Belts which hosts more than 60 +1Moz gold deposits.

The Company's focus is to explore its portfolio of highly prospective projects with the aim of making a significant high-grade gold discovery. Senior management has a proven track record of high-grade gold discoveries in West Africa.

