### **ASX ANNOUNCEMENT**

15 MARCH 2022 ASX:MKG



# TCHAGA DEEP EXTENSIONAL DRILLING DELIVERS HIGH-GRADE GOLD AT NAPIÉ

#### **HIGHLIGHTS**

- Final 10 diamond drilling (DD) holes at Tchaga Prospect returned multiple high-grade intercepts, including 1m at 29.46g/t Au within an interval of 4.5m at 6.92g/t Au, and 2.2m at 23.49g/t Au within a wider interval of 19.6m at 4.36g/t Au
- All holes returned significant mineralisation and will be included in the maiden Mineral Resource Estimate (MRE) in Q2-CY22
- Deep wide and high-grade results from extensional drilling highlights potential to increase the size of the upcoming maiden MRE and to extend resource at depth post maiden MRE
- Several holes host multiple gold mineralised zones, including NARC559DD which hosts an aggregate width and weighted average grade of 63.1m at 1.25g/t Au
- Final 10 DD holes received with all holes intersecting significant mineralisation. Highlights include:
  - NARC621DD: 41m of mineralisation intersected over 7 zones averaging 2.85g/t Au, including the following highlights:
    - o 6m at 1.24g/t Au from 48m; and
    - 6.7m at 1.46g/t Au from 160.1m; including 1m at 6.87g/t Au from 160.1m; and
    - o 19.6m at 4.36g/t Au from 187.4m; including 2.2m at 23.49g/t Au from 189.8m
  - NARC512DD: 14.6m of mineralisation intersected over 4 zones averaging 3.32g/t Au, including the following highlights:
    - o 4.5m at 6.92g/t Au from 213.1; including 1m at 29.46g/t Au from 216.6m; and
    - o 5m at 2.28g/t Au from 256m
  - NARC559DD: 63.1m of mineralisation intersected over 15 zones averaging 1.25g/t Au, including the following highlights:
    - 3m at 2.66g/t Au from 45m;
    - 8.3m at 0.96g/t Au from 115.5m;
    - 4.8m at 1.24g/t Au from 165.2m;
    - 13m at 1.05g/t Au from 297m;
    - 3.5m at 1.55g/t Au from 327.5m;
    - o 4m at 1.65g/t Au from 326m; and
    - o **5m at 1.66g/t Au** from 361m; including **1m at 5.50g/t Au** from 361m
  - o NARC566DD: **7.75m at 1.10g/t Au** from 169m
  - o NARC265DD: 5m at 1.12g/t Au from 236m
- Extensional Reverse Circulation (RC) and DD drilling is ongoing at Gogbala with assays pending





#### Mako's Managing Director, Peter Ledwidge commented:

"We are pleased with the results from our extensional deep diamond drilling at the Tchaga Prospect, especially since all 10 holes intersected significant gold mineralisation. Gold mineralisation is shown to be open at depth, indicating that post maiden MRE, there will be the option to extend the resource at depth at Tchaga, thereby increasing the size of the resource. Extensional drilling is ongoing at Gogbala with two drills working around the clock, as we gear up for the upcoming MRE."

Mako Gold Limited ("Mako" or "the Company"; ASX:MKG) is pleased to advise that it has received assay results from the final 10 diamond drill (DD) holes at the Tchaga Prospect, within the Company's flagship Napié Project in Côte d'Ivoire. Tchaga is located on a +23km soil anomaly and coincident 30km-long Napié Fault (Figure 3).

#### DD DRILLING HIGHIGHTS POTENTIAL TO GROW RESOURCE AT DEPTH

Significant mineralisation was intersected in all 10 holes drilled at Tchaga, with deep high-grade results returned such as 19.6m at 4.36g/t Au in NARC621DD, and 4.5m at 6.92g/t Au which includes 1m at 29.46g/t Au in NARC512DD (Figure 1).

The Company is highly encouraged by the results from deeper DD as this will extend the mineralised zones at depth which should increase the size of the upcoming maiden MRE. In addition, this highlights the potential for extending the resource post the maiden MRE with further drilling at depth (Figure 2).

Intervals above 0.5g/t Au cut-off are reported in Appendix 1. A map of the Tchaga drill hole locations is shown in Appendix 2.

Select significant results from previous drilling at Tchaga<sup>1</sup> include:

- 41m at 4.51g/t Au from 17m in NARC216
- 32m at 7.1g/t Au from 13m in NARC184 0
- 13m at 20.82g/t Au from 32m in NARC145 0
- 36m at 3.09g/t Au from 43m in NARC107DD 0
- 28m at 4.86g/t Au from 83m in NARC057 0
- 26m at 4.34g/t Au from surface in NARC214 0
- 25m at 3.43g/t Au from 53m in NARC017 0
- 14m at 5.46g/t Au from surface in NARC124  $\circ$
- 18m at 3.25g/t Au from 39m in NARC080 0
- 23m at 2.46g/t Au from 15m in NARC084 0
- 17m at 2.43g/t Au from 86m in NARC055 0
- **38m at 1.64g/t Au** from 5m in NARC180 0
- **7.7m at 11.65g/t Au** from 169m in NARC058DD 0
- 4m at 14.26g/t Au from 33m in NARC185 0
- 2m at 24.06g/t Au from 112m in NARC542 0
- 26m at 1.01g/t Au from 92m in NARC467DD; and 0
  - 5.8m at 6.96g/t Au from 135m; including 1m at 34.62g/t Au from 137m

<sup>&</sup>lt;sup>1</sup> Refer to ASX announcements dated 9 July 2018, 13 March 2019, 3 December 2019, 5 March 2020, 15 July 2020, 11 August 2020, 17 November 2020, 15 March 2021, 28 April 2021, 26 May 2021, 4 June 2021, 9 August 2021, 17 August 2021, 13 October 2021, and 18 January 2022





Select previous and new drill results are included in Figure 1 and Figure 2.

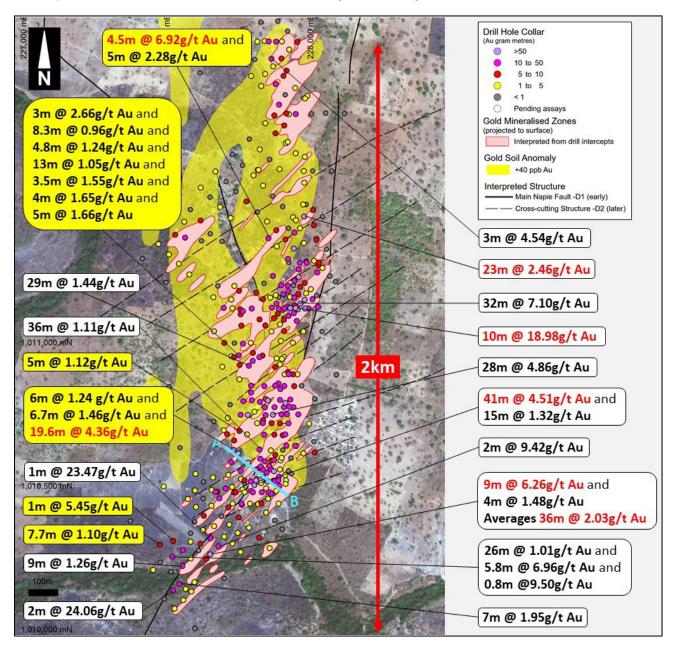


Figure 1: Tchaga - Select new (yellow) and previous (white) gold intercepts on +40ppb soil geochemical anomaly

The "pinch and swell" nature of mineralisation, which has been previously noted, indicates that when a mineralised zone thins out or disappears completely, it can still be intersected again deeper down as shown in holes NARC621DD and NARC419DD in Figure 2.



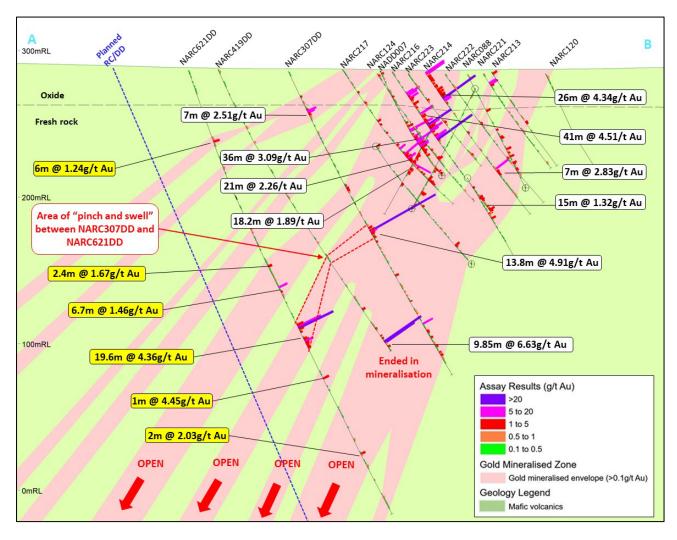


Figure 2: Cross-section AB looking northeast with previous (white) and new (yellow) gold intercepts – note the pinch and swell zone where mineralisation thins out in NARC419DD and reappears deeper down

#### SIGNIFICANCE OF RESULTS

The latest results are significant for several reasons.

- 1) The mineralised intervals, such as 19.6m at 4.36g/t Au which includes 2.2m at 23.49g/t Au, and 4.5m at 6.92g/t Au which includes 1m at 29.46g/t Au, are from extensional drilling and will add potential ounces to the upcoming MRE.
- 2) Several drill holes intersected multiple zones of gold mineralisation, such as NARC559DD which intersected more than 15 gold zones with an aggregate width and grade of 63m at 1.25g/t Au. Multiple zones have been intersected on Tchaga in previous drilling with low and high-grade zones. This indicates that in a potential mining scenario stripping ratios may be advantageous.
- 3) The "pinch and swell" nature of mineralisation demonstrates that drilling can intersect the wider and sometimes higher-grade part of the pinch and swell deeper down, which can have positive effects on a MRE when attempting to extend mineralisation at depth as shown on the cross section in Figure 2.



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#### **NEXT STEPS**

Modelling (wireframing) for the Tchaga Prospect will be finalised in anticipation of the maiden MRE scheduled for June 2022.

RC and DD drilling is ongoing at the Gogbala Prospect with only extensional holes being drilled with the aim of increasing the resource at depth and along strike. Once drilling is completed, the wireframing will be finalised and the resource estimation will commence on both Tchaga and Gogbala.

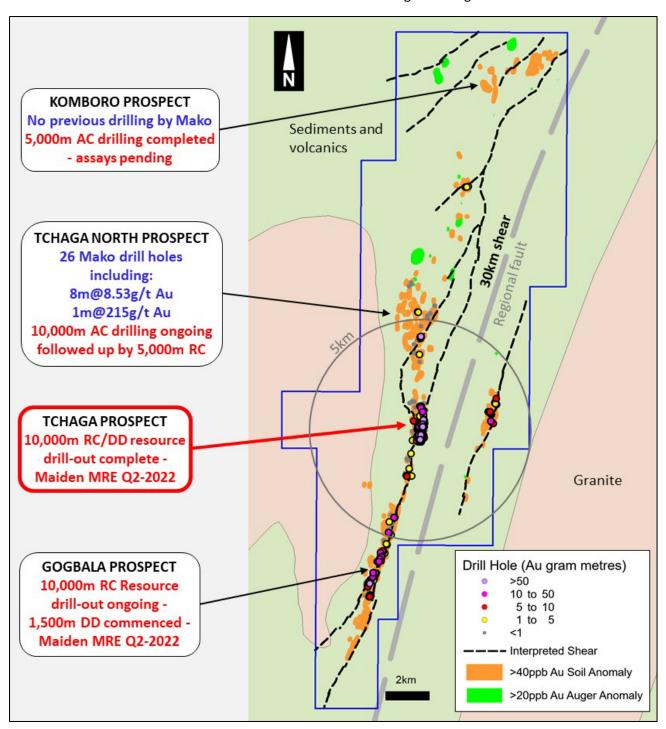


Figure 3: Napié Project – Prospect location with current and planned drilling along the 30km-long Napié Fault





#### This announcement has been approved by the Board of Mako Gold.

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#### **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 Australian Institute of Geoscientists (AIG). Mrs Ledwidge is a full-time employee and a 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.

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#### ABOUT MAKO GOLD

Mako Gold Limited (**ASX:MKG**) is an Australian based exploration Company focused on advancing its flagship Napié Gold Project (224km²) in Côte d'Ivoire located in the West African Birimian Greenstone Belts which hosts more than 70 +1Moz gold deposits. Senior management has a proven track record of high-grade gold discoveries in West Africa and aim to deliver significant high-grade gold discoveries.

Mako Gold entered into a farm-in and joint venture agreement on the Napié Permit with Occidental Gold SARL, a subsidiary of West African gold miner Perseus Mining Limited (ASX/TSX:PRU). Mako currently own a 51% interest in Napié and has the ability to earn up to 75% interest through the delivery of a Feasibility Study<sup>1</sup>.

Make has recently entered into a binding agreement with Perseus Mining (ASX:PRU) to consolidate ownership from 51% to 90%.<sup>2</sup>

In addition, Mako Gold has 100% ownership of the Korhogo Gold Project comprising two permits (296km²) covering 17km of faulted greenstone/ granite contact (high-grade gold targets) located within 30km of Barrick's operating Tongon Gold Mine (4.9Moz Au) in a highly prospective greenstone belt that also hosts Montage Gold's 3.2Moz Kone gold deposit, both located in Côte d'Ivoire, as well as Endeavour's 2.7Moz Wahgnion gold mine across the border in Burkina Faso (Figure 4).

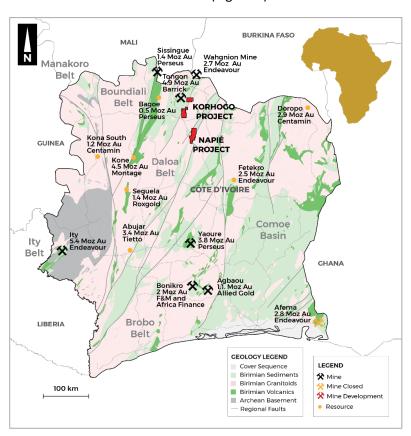


Figure 4: Côte d'Ivoire - Mako projects on simplified geology with mines and deposits

<sup>&</sup>lt;sup>2</sup> Refer to ASX release dated 29 June 2021



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<sup>&</sup>lt;sup>1</sup> For details of the agreement please refer to Section 9.1 of Mako Gold's Prospectus and section 4.6 of Mako Gold's Supplementary Prospectus, lodged on the ASX on 13 April 2018.



Appendix 1 - Summary of drilling results - Gogbala

Hole No.	East (WGS84)	North (WGS84)	RL (m)	Length (m)	Dip	Az (true)	From (m)	<b>To</b> (m)	Width (m)	Au (g/t)
	•	,	, ,	` '		, ,	1	3	2	0.58
							10	21	11	0.86
NARC265DD	227757	1010692	289	276.3	-55	135	150.2	153	2.8	1.64
							236	241	5	1.12
							249	254.8	5.8	0.70
							8	19	11	3.28
							49	50	1	1.01
NARC393DD	227687	1010458	283	195.3	-55	135	73	<i>7</i> 5	2	1.03
							143.8	146	2.2	0.70
							175	177	2	0.82
							21	23	2	0.73
	227700	4040055	202	400.4		425	72	73	1	3.53
NARC444DD	227790	1010355	283	192.1	-55	135	140.3	143.35	3.05	1.27
							149.8	151	1.2	2.19
							88	93	5	0.63
NARC476DD	227606	1010427	284	192.2	-55	135	154.8	156	1.2	1.02
							171.65	172.65	1	1.22
	227858 101136	1011364	308	303.4	-55	135	36	40	4	1.14
							205.9	207	1.1	1.21
NARC512DD							213.1	217.6	4.5	6.92 <sup>1</sup>
NARC512DD							Incl			
							216.6	217.6	1	29.46
							256	261	5	2.28
							28	30	2	1.30
							45	48	3	2.66
							78	79	1	1.05
							88	89	1	2.11
			299 390.3		-55	135	115.5	123.8	8.3	0.96
		227755 1010957 29		390.3			Incl		_	
	227755						118.8	119.8	1	2.80
							152	156.2	4.2	0.92
NARC559DD							165.2	170	4.8	1.24
							222.8	223.8	1	1.52
							241.6	242.7	1.1	1.80
							248.9	250.9	2	0.73
							275.5	277.7	2.2	0.87
							292	294	2	2.33
							Incl 292	293	1	4.0
							297	310	13	1.05



Hole No.	East (WGS84)	North (WGS84)	RL (m)	Length (m)	Dip	Az (true)	From (m)	<b>To</b> (m)	Width (m)	<b>Au</b> (g/t)
		·	, ,	, ,			327.5	331	3.5	1.55
							Incl			
							327.5	328.7	1.2	3.76
							336	340	4	1.65
							361	366	5	1.66
							Incl			
							361	362	1	5.5
							373	378	5	0.41
NARC564DD	227666	1010533	285	227.4	-55	135	16	17	1	4.93
							117	121	4	0.54
							90	94	4	0.70
							98	100	2	0.66
							108	112	4	1.19
							117	119	2	0.64
NARC565DD	227525	1010312	286	237.4	-55	135	154.5	155.5	1	5.45
							186.6	187.6	1	1.27
							190.7	191.9	1.2	1.26
							198	204	6	0.84
							208	212.3	4.3	0.93
							163.85	166	2.15	0.74
NARC566DD	227481	1010297	287	210.3	-55	135	169	176.75	7.75	1.10
							Incl 170	171	1	2.54
							48	54	6	1.24
							Incl	34	0	1.27
							51	52	1	4.50
							116.3	119.6	3.3	0.47
							144	146.4	2.4	1.67
							160.1	166.8	6.7	1.46
NARC621DD	227743	1010627	288	333.6	-70	135	Incl			
							160.1	161.1	1	6.87
							187.4	207	19.6	4.36 <sup>2</sup>
							Incl			
							189.8	192	2.2	23.49
							229.3	230.3	1	4.45
							286.9	288.9	2	2.03

- Results are reported with a 0.5g/t cut-off grade with 2m internal waste unless noted otherwise. Intercepts of 1m at less than 1g/t Au are not considered significant and are not reported
- Areas shaded in yellow represent assays over 10 gram/metres and are considered highly significant
- Bolded results represent assays greater than 5 gram/metres (length X Au grade)
- Italics are previously reported RC portions of a hole

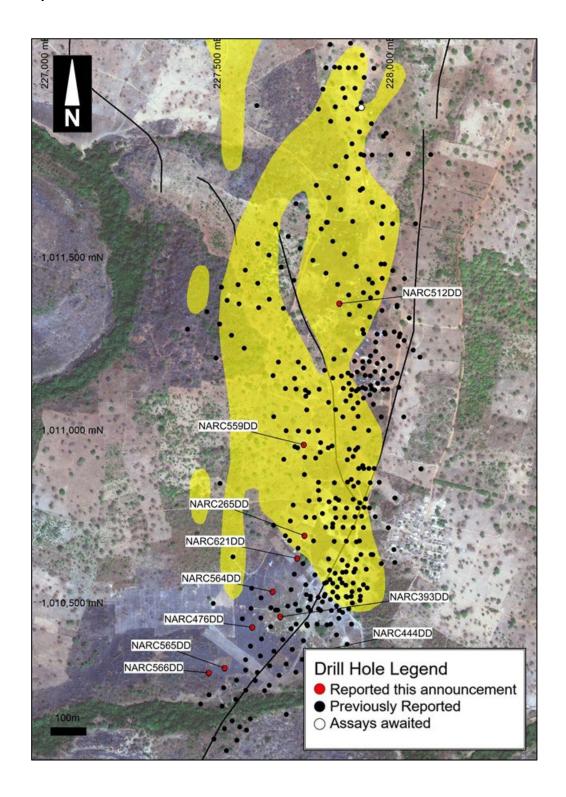
<sup>&</sup>lt;sup>2</sup> 4m of internal waste



<sup>&</sup>lt;sup>1</sup>2.3m of internal waste



## Appendix 2 –Location map for drill holes reported in current announcement Tchaga Prospect







## Appendix 3 - JORC 2012 Table 1 Reporting

## Section 1 - Sampling techniques and Data

Criteria	JORC Code explanation	Commentary		
Sampling techniques	Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.	This report relates to results for reverse circulation (RC) and diamond drilling (DD) on the Napié Permit. Drilling on the Napié Permit is at an early stage. The focus of this program was on exploration drilling to test the lateral and strike continuity in areas of previously reported gold intercepts.		
	Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.	Sampling was undertaken along the entire length of RC drill holes. Each 1m RC drill hole interval was collected in a plastic sample bag. A sub-sample was collected using a riffle splitter to obtain a 3-6kg sample for laboratory analysis. DD holes were cut and sampled at nominal 1m lengths, except where lengths were altered to match geological boundaries. Sampling was undertaken along the entire length of DD drill holes.		
	Aspects of the determination of mineralisation that are Material to the Public Report. In cases where '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	RC samples were submitted for lab analysis as 1m intervals. The samples submitted to the lab consisted of a circa 3-6kg riffle split of the 1m interval.		
	pulverised to produce a 30 g charge for fire assay'). In other cases, more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.	Diamond core was cut in half to provide circa 2 to 4kg samples for submission to the laboratory.  Samples were submitted to Intertek and Bureau Veritas Minerals in Cote d'Ivoire for sample preparation during which the field sample was dried, the entire sample crushed to 70% passing 2mm, with a 1.5kg split by riffle splitter pulverized to 85% passing 75 microns in a ring and puck pulveriser. From this, a 200g subsample was collected and assayed for gold by 50g fire assay with AAS finish at Intertek's laboratory in Ghana or Bureau Veritas' laboratory in Abidjan, Cote d'Ivoire.		
Drilling techniques	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).	RC drilling was carried out using a 5 $^{3}/_{8}$ -inch face sampling hammer using an Austex900 multipurpose drill rig.  The same drill rig, as well as a dedicated core rig was used during this program to recover HQ size core. Core was oriented using a Reflex Ace tool.		
Drill sample recovery	Method of recording and assessing core and chip sample recoveries and results assessed.	RC recoveries were determined by weighing each drill metre bag. DD recoveries were measured by comparing the length of core relative to the length drilled.		
	Measures taken to maximise sample recovery and ensure representative nature of the samples.	The RC drill metre intervals collected were weighed to ensure consistency of sample size and monitor sample recoveries.  DD drilling used triple tube technique to maximize recovery in poorly consolidated ground. Recoveries were measured at the drill rig at the time of drilling and monitored by the rig geologist.		
	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.	No relationship has been observed between sample recovery and grade.		
Logging	Whether core and chip samples have been geologically 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 nature. Core (or costean, channel, etc) photography.	Geological logging was carried out on all RC chips and drill core by Mako Gold geologists. This included lithology, alteration, intensity of oxidation, intensity of foliation, sulphide percentages and vein percentages.  A standard lithological and alteration legend is used to produce consistent qualitative logs. This legend includes descriptions, and a visual legend with representative photos for comparison purposes.  Sulphide and vein content (expressed as %) are quantitative in nature. Intensities are qualitative in nature.		
		A sample of RC chips are washed and retained in chip trays marked with hole number and down hole interval. All RC chip trays are photographed.  Structural measurements from core are quantitative in nature. The half-core not sent to the laboratory remains in core trays marked with the hole number and metre marks indicating length drilled. All DD core is photographed as whole core and again as half core.		





Criteria	JORC Code explanation	Commentary			
	The total length and percentage of the relevant intersections logged.	All drill holes are logged in full.			
Sub-sampling techniques and sample	If core, whether cut or sawn and whether quarter, half or all core taken.	Not applicable to RC drilling. Core is sawn into half core and the right side (looking down the hole) was sent to the laboratory.  Duplicate samples are taken by sawing half core into quarter core.			
preparation	If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.	RC samples are riffle split in the field to a notional 3-6kg sample per metre drilled, with the splitting method (single tier or 3-tier) based on the original sample weight. Splitting method is recorded for each sample. The use of a booster and auxiliary compressor provide dry samples for depths below the water table.			
	For all sample types, the nature, quality and appropriateness of the sample preparation technique.	A riffle splitter is used for RC samples to provide representative sub-samples. A core saw is used to cut DD samples in half, as per industry standards.  Industry standard sample preparation is conducted under controlled conditions within the laboratory and is considered appropriate for the sample types.			
	Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.	QAQC samples, consisting of a minimum of 2 blanks, 1 duplicate and 1 standard, were submitted with each drill hole.  Regular reviews of the sampling were carried out by the supervising geologist to ensure all procedures were followed and best industry practice carried out.  Sample sizes and preparation techniques are considered appropriate.			
	Measures taken to ensure that the sampling is representative of the in-situ material collected, including for instance results for field duplicate/second-half sampling.	Duplicate sampling results are reviewed regularly.  RC chips and DD core are inspected in areas with reported gold assay results to visually ascertain that results are consistent with the style of mineralisation expected.			
	Whether sample sizes are appropriate to the grain size of the material being sampled.	The sample sizes are considered to be appropriate for the nature of mineralisation within the project area.			
Quality of assay data and laboratory tests	The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.	Samples were assayed at Intertek in Ghana and Bureau Veritas Minerals in Cote d'Ivoire using 50g fire assay for gold which is considered appropriate for this style of mineralisation. Fire assay is considered total assay for gold.			
	For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.	No geophysical tools have been used to determine assay results for any elements.			
	Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.	Monitoring of results of duplicates, blanks and standards is conducted regularly.  Internal laboratory QAQC checks are reported and reviewed regularly by Mako's Database Geologist. Any issues flagged through Mako's QAQC protocols are documented and corrective action noted in the Mako database.			
Verification of sampling and assaying	The verification of significant intersections by either independent or alternative Company personnel.	Significant intersections are routinely monitored through review of drill chip photographs and by site visits by the Chief Geologist and/or General Manager Exploration.			
y	The use of twinned holes.	No twinning of holes was undertaken in this program which is at an early stage of exploration.			
	Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.	Primary data is collected on field sheets and then compiled on standard Excel templates for validation and data management. The database is maintained in Seequent MXDeposit.			
	Discuss any adjustment to assay data.	All samples returning assay values below detection limit are assigned a value of 0.005g/t Au (half of the lower detection limit). No other adjustments have been applied to assay data.			
Location of data points	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.	Drill hole collar locations are initially set out (and reported) using a hand-held GPS with a location error of +/- 5m.  Elevations are extracted from digital terrain model data as handheld GPS elevations are inconsistent.  Subsequent to drilling of the hole, a survey is conducted using a differential GPS with post processing software to obtain collar locations accurate to <1m.			
		Down hole surveys are routinely commenced from 6m down hole depth and additional readings taken at approximately 30m intervals thereafter.			
	Specification of the grid system used.	The grid system used is WGS84. A northern hemisphere zone is applied that is applicable to the location of individual project areas.			





Criteria	JORC Code explanation	Commentary
	Quality and adequacy of topographic control.	A detailed topographic survey of the project area has not been conducted.
Data spacing and distribution	Data spacing for reporting of Exploration Results.	Drilling in the Tchaga and Gogbala prospects are along sections spaced 20m to 40m apart. Exploration drill holes are irregularly located, as they are based on wide-spaced exploration targets.
	Whether the data spacing, and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.	Drilling reported is at an early stage of exploration and has not been used to estimate any mineral resource or reserve.
	Whether sample compositing has been applied.	No sample compositing was done.
Orientation of data in relation to geological structure	Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.	Exploration is at an early stage and, as such, knowledge on exact location of mineralisation and its relation to lithological and structural boundaries is not accurately known. However, the current hole orientation is considered appropriate for the program to reasonably assess the prospectivity of known structures interpreted from surface and other data sources.
	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.	No orientation-based sampling bias has been identified in the data to date.
Sample security	The measures taken to ensure sample security.	Samples are stored securely on the project site under supervision of security guards and/or Company personnel. Company personnel maintain chain of custody of the samples prior to collection from site by laboratory personnel.  Documentation is prepared to record handover of samples to laboratory personnel.
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	A cursory review of the sampling techniques and data, appropriate to this early stage of exploration, was previously conducted. As a result of the review, sample size was increased from a nominal 2kg to 5kg. No change was made to DD sample size.





## Section 2 - Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary		
Mineral tenement and land tenure status	Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.	The Napié Permit was granted to Occidental Gold SARL, a 100% owned, Ivorian registered, subsidiary of Perseus Mining Ltd, by decree No. 2012-1164 on 19th December 2012 and was valid for three years. The first, three-year, renewal of the permit was granted to Occidental Gold by decree No: 181 /MIM/DGMG DU on 19 December 2016. The second, three-year renewal was granted to Occidental Gold by decree No: 00018/MIM/DGMG on 21 Marci 2019. The exceptional renewal of the Napie permit for a further two years was granted to Occidental Gold SARL on 7 March 2021 by decree No: 00083/MMPE/DGMG. The size of the permit is 224km².  On 7th September 2017 Mako Gold Limited signed 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 property to completion of Feasibility Study. Mako achieved the 51% earn-in ahead of schedule. On 29 June 2021 Mako announced that it has signed a binding agreement with Perseus Mining Limited to acquire their 39% interest in Napié. Upon Completion of the agreement Make will have 90% ownership of the permit. The transfer of the Napie permit from Occidental Gold SARL to Mako Côte d'Ivoire SARLU was lodged with the Ministry of Mines on 27 July 2021. The Korhogo Nord permit was granted to Mako Côte d'Ivoire SARLU, a 100% owned Ivorian registered subsidiary of Mako Gold Ltd, by decree No. 2020-578 on 29 July 2020 and is valid for 4 year with two renewals of three years each. The size of the permit is 185km².  The Ouangolodougou permit was granted to Mako Côte d'Ivoire SARLU, a 100% owned Ivorian registered subsidiary of Mako Gold Ltd, by decree No. 2020-938 on 25 November 2020 and is valid for 4 years with two renewals of three years each. The size of the		
Exploration done by other parties	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.  Acknowledgment and appraisal of exploration by other parties.	The tenements are in good standing and no known impediments exist.  Previous exploration on Napié was conducted by Occidental Gold (the permit owner) and consisted of surface geochemical sampling, auger sampling, an airborne geophysical survey and interpretation, RAB drilling and limited RC drilling (2 holes). Refer to Section 4.6 and Annexure A of Mako Gold's Prospectus lodged		
Geology	Deposit type, geological setting and style of mineralisation.	on the ASX on 13 April 2018 for details on previous exploration.  The Napié Permit is located within the Lower Proterozoic Birimian Daloa greenstone belt. The style of mineralisation sought is structurally controlled orogenic gold, within an interpreted shear zone related to a regional-scale fault and secondary splays.		
Drill hole Information	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:  o easting and northing of the drill hole collar o elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar o dip and azimuth of the hole o down hole length and interception depth hole length.	Drill collars are shown in the figures within the report and in Appendix 2. Significant intervals have been reported in the body of the report.  A summary of drill information is contained in Appendix 1 of this report.		
Data aggregation methods	In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.	A nominal 0.5g/t Au lower cut-off has been applied incorporating up to 2m of internal dilution below the reporting cut-off grade, unless otherwise noted. Intercepts of 1m less than 1g/t Au are not considered significant and have not been reported.  All reported assays have been length weighted.  No density weighting or high-grade cuts have been applied.		





Criteria	JORC Code explanation	Commentary
	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.	High grade gold intervals internal to broader zones of mineralisation are reported as included intervals.
	The assumptions used for any reporting of metal equivalent values should be clearly stated.	No metal equivalent values have been used for reporting exploration results.
Relationship between mineralisation widths and intercept	These relationships are particularly important in the reporting of Exploration Results.  If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.  If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eq 'down hole	Intersection lengths are reported as down hole lengths (the distance from the surface to the end of the hole, as measured along the drill trace). True widths are uncertain at this time (although an approximation has been provided on some sections with higher drillhole density) as the orientation of mineralisation is not understood at this early stage of exploration.
lengths	length, true width not known').	is not understood at this early stage of exploration.
Diagrams	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.	Refer to Figures contained within this report.
Balanced reporting	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.	All results are reported with the exception of intercepts of 1m less than 1g/t Au which are not considered significant and have not been reported.
Other substantive exploration data	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.	No other exploration data that is considered meaningful and material has been omitted from this report
Further work	The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).  Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.	RC and diamond drilling is planned along strike and at depth to follow up the results reported in this announcement.

