

# UPDATED: VISIBLE MINERALISATION INTERSECTED AT THE CHAKATA GOLD PROJECT

# HIGHLIGHTS

- \* Visual mineralisation intersected, including copper (chalcopyrite, bornite) and quartz-tourmaline veining
- \* Diamond drilling program at Chakata has been doubled to 3,000m
- \* Additional drill rig expected on site in early May
- 220m of 2,400m trenching completed at newly identified Dragon Target with visible gold evidenced in first trench
- \* New Elle Target in west of tenement identified, with first pass trenching and rock sampling completed
- \* First drill and rock chip samples from Chakata have arrived for assay in Perth

**Ethiopian-focused gold explorer Megado Gold** (ASX:MEG) (**Megado** or the **Company**) provides further information with respect to the update on progress across the Company's Chakata Gold Project, located in the Adola Gold Belt in southern Ethiopia.

## Maiden Drill Program: Chakata Gold Project

Drilling and trenching continue at the Chakata Gold Project (Figure 1). Holes completed as part of the initial drilling program (Figure 2) have intercepted zones of several-metre-wide quartz veins with visible tourmaline-pyrite and disseminated chalcopyrite mineralisation visually estimated up to 3% (Figures 3 & 4; Appendices 1 & 2). The Company is encouraged by this as gold rich zones at the nearby Lega Dembi and Sakaro gold deposits (>3Moz) display a similar assemblage and mineralisation. Drilling will continue at the Contact Target (CT) and subsequently the GT Target (GT) (historical trench result of **25m @ 2.57g/t Au**). Further drilling at newly identified targets is anticipated shortly thereafter (refer to announcement 12 November 2020). The first samples from the work program at Chakata, including trenching and drilling, have now arrived in Perth for analysis as prepared pulps ready for final assaying.



Megado Gold Ltd ACN 635 895 082 ASX: MEG

**Issued Capital** 71.5m Shares 16.3m Options Australian Registered Address 12/197 St Georges Terrace PERTH WA 6000 Australia

T +61 8 6141 3260E info@megadogold.comW www.megadogold.com

#### Director

Brad Drabsch (Non-Exec. Chair) Michael Gumbley (MD and CEO) Chris Bowden (Exec. Tech. Director) Marta Ortiz (Non-Exec. Director) Aaron Bertolatti (Finance Director)



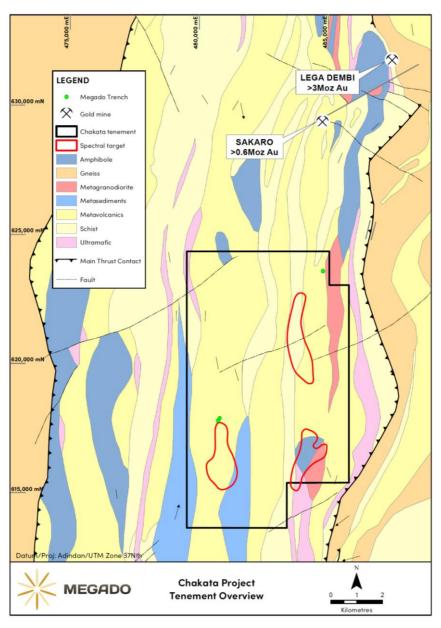


Figure 1 – Megado highly active at the Chakata Gold Project: initial drill program on the southern portion of the Chakata tenement; trenching in the west of the tenement; and, active fieldwork identifying new areas in the north and west of the tenement. Green dots active Megado trenching, CKTR001 &2 in the southwest, and CKTR003 in the northeast – see Appendix 1.

## Megado Gold CEO and Managing Director, Michael Gumbley, commented:

"Our ambitious exploration program at Chakata is progressing briskly. We are seeing encouraging signs with visual mineralisation observed in drill core giving us confidence to double the meterage of the first phase drilling program. This is interesting in the context that Chakata is only five kilometres south along strike from the country's largest producing gold mines, Lega Dembi and Sakaro.

Simultaneous trenching at Chakata's Dragon Target has produced mineralised quartz and rocks with visible gold. Moreover, a new target in the west of the tenement has already been subjected to trenching and rock sampling. The Company is extremely pleased with the initial drilling activity and visual logging as it starts to establish a foundation for our exploration thesis that there is considerable discovery potential across our hand-picked projects in southern and western Ethiopia."



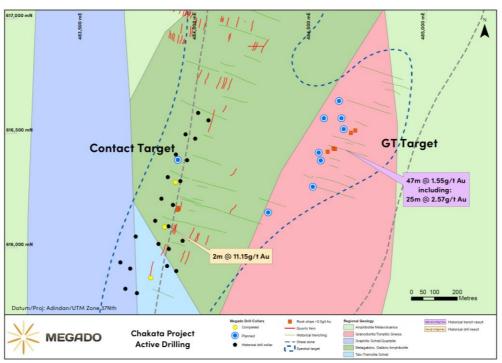


Figure 2 - Megado's current drilling activities focused in the south-east corner, at the Contact and GT Targets, Chakata Gold Project – see Appendix 1 for more details.



Figure 3 – Detail from CKDD003 (36m) exhibiting silicified metagranodiorite with up to 3% visually logged disseminated chalcopyrite



Figure 4 – Detail from CKDD002 at 37m showing tourmaline-pyrite mineralisation within quartz vein zone

megadogold.com



# **Dragon Target Update**

An extensive trenching campaign is underway at Chakata's Dragon Target (Figure 5). The first trench has revealed highly mineralised quartz veins and instances of rocks with visible gold (Figure 6). Nine trenches for a total of 2,400m over 1km strike length have been planned with the first trench already completed at 220m. As announced on 23 March 2021, field observations note sheared and highly altered metagranodiorite with amphibolite and mica schists hosting 20-30m wide shear zone related quartz veins with tourmaline-pyrite and disseminated chalcopyrite-(+/-bornite,+/-azurite)-galena mineralisation visually logged up to 3% (Figures 7 & 8). The Megado team's expectation is that the Dragon Target sits on a structure identical to that which hosts the high-grade Sakaro deposit.



Figure 5 – Trenching begins at the Dragon Target





Figure 7 – Visible gold from Dragon Target's first trench, CKTR003

Figure 6 – Mineralised quartz from Dragon Target's first trench, CKTR003



Figure 8 – Close-up of vein from CKTR003 – tourmaline and chalcopyrite, bornite, azurite bearing quartz vein with relicts of host rock

megadogold.com



## **New Target: Elle**

The Megado field team continues its extensive canvassing of the Chakata tenement. Two trenches totalling 221m have been excavated at Elle and 136 rock chips have been sampled and are now en route to Perth for testing.

# **Related ASX Announcements**

20210323	Megado Accelerates Exploration Activities at Chakata Gold Project
20210217	Drilling Commences at the Chakata Gold Project
20201217	Quartz Veining with Visible Sulphides Intersected at Babicho
20201201	Maiden Drilling Program Underway at Babicho Gold Project
20201112	High-Grade Gold Indicated at Chakata Gold Project Ethiopia

-ENDS-

Authorised for release by: Michael Gumbley, MD and CEO.

For further information on the Company and our projects, please visit: www.megadogold.com

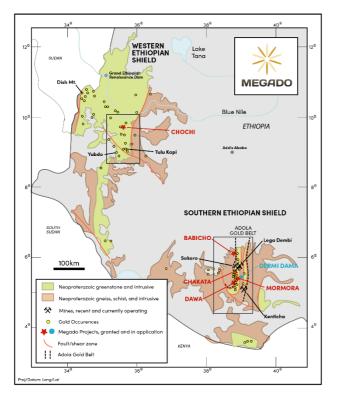
Contact:

Michael Gumbley **Managing Director and CEO** +61 8 6141 3260 mgumbley@megadogold.com Mark Flynn Investor Relations and Media +61 416 068 733 mflynn@megadogold.com



# About Megado Gold

Megado Gold Ltd is an ASX listed company with five high-quality gold exploration assets covering 511km<sup>2</sup> and one licence application covering 227km<sup>2</sup> in southern and western Ethiopia with the geological potential to host gold deposits of significant scale.



Ethiopia contains a world-class greenstone geological terrane and hosts part of the prolific Arabian-Nubian Shield (ANS). The Megado Belt in southern Ethiopia is hosted within the broader Adola Belt, a granite-greenstone terrane that is part of the ANS, and is characterised by a dominant N-S trending suite of metamorphosed rocks hosting significant occurrences of gold mineralisation, including Ethiopia's only modern gold mines, Lega Dembi and Sakaro (+3.0Moz Au).

Megado has premium land position immediately along strike to the north and south of the Lega Dembi and Sakaro deposits covering the same fertile greenstone host rocks and structural setting, in addition to an asset located proximal to Ethiopia's next gold mine, the +1.5Moz Tulu Kapi deposit (AIM-listed KEFI Minerals).

Megado has assembled a strong technical team with specific Ethiopian and gold exploration experience, led

by Dr Chris Bowden, Executive Director, who has spent 5 years living in Ethiopia as General Manager for ASCOM Precious Metals Mining, where he was responsible for the discovery and subsequent drill out of the initial 1.5Moz Dish Mountain Gold deposit in western Ethiopia, a virgin greenfields discovery.

Minimal modern exploration has been conducted in Ethiopia, in comparison to similar greenstone belts in West Africa, Canada and Western Australia where modern techniques have successfully delineated numerous gold deposits.



### **Forward Looking Statements**

This announcement contains 'forward-looking information' that is based on the Company's expectations, estimates and projections as of the date on which the statements were made. This forward-looking information includes, among other things, statements with respect to the Company's business strategy, plans, development, objectives, performance, outlook, growth, cash flow, projections, targets and expectations, mineral reserves and resources, results of exploration and related expenses. Generally, this forward-looking information can be identified by the use of forward-looking terminology such as 'outlook', 'anticipate', 'project', 'target', 'potential', 'likely', 'believe', 'estimate', 'expect', 'intend', 'may', 'would', 'could', 'should', 'scheduled', 'will', 'plan', 'forecast', 'evolve' and similar expressions. Persons reading this announcement are cautioned that such statements are only predictions, and that the Company's actual future results or performance may be materially different. Forward-looking information is subject to known and unknown risks, uncertainties and other factors that may cause the Company's actual results, level of activity, performance or achievements to be materially different from those expressed or implied by such forward-looking information.

#### **Visual Estimates**

Visual estimates of sulphide abundance in this release are based on field geologists' observations and estimates. Visual estimates should never be considered a proxy or substitute for laboratory analyses where metal concentrations or grades are the factor of principle economic interest; nor do visual estimates provide information regarding impurities or possible deleterious physical properties. More substantive and reliable data in the form of laboratory analyses will be available once final sample analysis has been completed.

### **Competent Person Statement**

Information in this "ASX Announcement" relating to Exploration Targets, Exploration Results, Mineral Resources or Ore Reserves has been compiled by Dr Chris Bowden who is a Fellow and Chartered Professional of the Australian Institute of Mining and Metallurgy and is an Executive Director of Megado Gold Ltd.

He has sufficient experience that is relevant to the types of deposits being explored for and qualifies as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" (JORC Code 2012 Edition). Dr Bowden has consented to the release of the announcement.



# APPENDIX 1: DRILL AND TRENCH COLLARS

### Trenching:

HoleID		West End			Din	
потего	Easting	Northing	RL	Length	Azim_Mag	ыр
CKTR001	480786	617870	1657	141	90	0
CKTR002	480718	617780	1659	80	90	0
CKTR003	484781	623577	1547	In Progress	90	0

Drilling:

HoleID	Easting	Northing	RL	Depth	Azim_Mag	Dip
CKDD001	483857	616089	1559	156.6	102	-50
CKDD002	483857	616089	1559	147	102	-65
CKDD003	483797	615867	1527	168	102	-65
CKDD004	483797	615867	1527	213.5	82	-50
CKDD005	483905	616285	1585	163	102	-50
CKDD006	483905	616285	1585	In Progress	102	-65



# APPENDIX 2: JORC CODE, 2012 EDITION – TABLE 1

# Section 1 Sampling Techniques and Data

#### (Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code explanation	Commentary
Sampling techniques	Nature and quality of sampling (e.g., 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.	The nature of the samples in the body of this ASX Release relate to rock, trench and drill core samples from the Chakata Project, Ethiopia, within tenements held by Megado Gold Ltd. Trench sampling was undertaken along excavated trenches dug perpendicular to the inferred strike of the structures, and sampled. Trenches were hand cleaned, mapped, and sample intervals were marked. A 10 cm channel was cut in the floor of the trench with a hammer and chisel to collect a
		continuous sample over the sample intervals. Drill core sampling was predominantly from HQ half core, otherwise from PQ half core. Samples were collected from the core trays after they had been transported to the camp at Adola, marked up, recovery recorded and core cut in half by a diamond saw.
		Sample intervals and sites were chosen selectively to reflect geological features relevant to the target style of mineralisation.
	Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.	Measures taken to ensure sample representivity include controls on sample quality and sample location, including for drilling, collar position; downhole survey; and, downhole depths. These are validated by GPS, compass; wireline DH survey tools; and, regular counting of drill rods downhole to verify reported core block depths.
		Core quality is checked by the geologist to ensure removal from core tube to core tray is done correctly, that drill core has not been re-drilled, and other checks, including core recovery measurements, to ensure drill core is representative of in-situ material drilled.
		Sample intervals are reviewed and selectively cut lengthwise (downhole) to represent an equal half of visually identified mineralisation. Otherwise, the core is cut near and along the downhole orientation line, and systematically sample the right-hand side (looking downhole), preserving the downhole orientation line on the left-hand side of core.
		Coarse and pulp duplicate samples are taken, as well as blanks and CRM samples inserted into analysis batches, to test for accuracy and precision in sample representivity.
	Aspects of the determination of mineralisation	Assay results are still pending.
	that are Material to the Public Report.	All complex discussed in this ACV Palazza are derived from
	In cases where 'industry standard' work has been done this would be relatively simple (e.g. 'reverse	All samples discussed in this ASX Release are derived from 'industry standard': trenching, wireline diamond core drilling
	circulation drilling was used to obtain 1 m	(HQ or PQ diameter drill core), sampling methods,
	samples from which 3 kg was pulverized to	laboratory preparation and element analysis, QAQC, and
	produce a 30 g charge for fire assay'). In other	data review.
	cases, more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralization tupos (a.g., submaring padulos)	Core samples were cut in half lengthwise (downhole) with a core saw. Sample downhole intervals lengths ranged from 0.5m to 2.15m. Individual sample weights were in the range
	mineralisation types (e.g., submarine nodules) may warrant disclosure of detailed information.	of 2kg maximum, to 3.5kg minimum, and an average of 3kg.



Criteria	JORC Code explanation	Commentary
		A suite of QAQC samples were used to test for accuracy, precision, and contamination. All samples were prepared by ALS and analysed by ALS laboratories for gold and a multi- element suite (including silver and base metals). QAQC and laboratory processes are discussed in further detail below.
Drilling techniques	Drill type (e.g. core, reverse circulation, open- hole hammer, rotary air blast, auger, Bangka, sonic, etc.) and details (e.g. core diameter, triple	Drilling was done by local contractor Orezone, utilising a customized track-mounted and purpose-built wireline diamond core drill rig.
	or standard tube, depth of diamond tails, face- sampling bit or other type, whether core is oriented and if so, by what method, etc.).	Drill holes were drilled from surface as angle holes (ranging from -55deg to -60deg) using inner/outer tube HQ/PQ diameter diamond core drill string. Drilling fluids were used to maximise cutting penetration, improve water circulation
		Drill core was oriented by downhole wireline ezimarker method every drill run (typically 3m), back-checked for consistency between orientation marks across multiple runs.
		The drilling contractor (Orezone) conducted downhole wireline survey of the drill holes every 20m by a Reflex Ezitrac precision instrument.
		The drilling program was supervised by experienced Megado Gold personnel.
Drill sample recovery	Method of recording and assessing core and chip sample recoveries and results assessed.	Drill core recovery was calculated per run by measuring core length recovered against drill depth as reported on core blocks. Drilling depths were cross-checked by visually verifying the length and number of drill rods downhole, for example during bit changes and rods pulled out.
		Analysis of the measured core recovery data show recoveries for the drilling program averaged 95%.
	Measures taken to maximise sample recovery and ensure representative nature of the samples.	The ground conditions encountered to date have return high degrees of sample returns with good RQD.
		Half-core samples were double bagged (plastic inner with ticket book tag, calico outer), with both sample bags labeled with sample number, weighed and recorded in a hard-copy sample register and digital database.
	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.	Assay results are still pending. Once received, a plot of sample recovery to gold grade will be done to determine if there is an observable relationship, and therefore potential sample bias.
Logging	Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral	Trenches were geologically logged using the company's predefined logging codes for lithological, mineralogical, and physical characteristics.
	Resource estimation, mining studies and metallurgical studies.	Drill core samples initially require mark-up of core boxes and RQD logging, structural logging, and core photography done.
		Drill core samples have been geologically logged. Cross section interpretations as well as geological logs were done to a level suitable to inform the selective sampling of this early-stage exploration drilling.
		No Mineral Resource estimation, mining studies or metallurgical studies have been conducted at this stage.
	Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography.	Geological logging was qualitative in nature. RQD and structural logging were quantitative in nature. Core tray photography has been done on all intervals of core, using a Canon DSLR camera, typically at 4Mb/each resolution.



Criteria	JORC Code explanation	Commentary
	The total length and percentage of the relevant intersections logged.	All trenches and drillholes have been logged, representing the total length for 100%.
Sub-sampling techniques and sample preparation	If core, whether cut or sawn and whether quarter, half or all core taken.	Drill core samples from PQ and HQ core were cut lengthwise (downhole) using a industry standard core saw and blades by trained personnel following cut line marked by the geologist.
	If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry.	Trench sample intervals were marked by the geologist mapping the trenches with spray paint. Aluminum tags marking the sample number were placed to allow for any future follow up. All material from the channel for the sample interval was collected into a sample bag that was uniquely numbered.
	For all sample types, the nature, quality and appropriateness of the sample preparation technique.	All trench and drill core samples were sent to ALS laboratory in Addis Ababa, Ethiopia for sample preparation, and then ALS Perth for chemical analysis. ALS is an ISO/IEC 17025:2005 certified laboratory.
	Quality control procedures adopted for all sub- sampling stages to maximise representivity of samples.	An increased crush and grind preparation (higher % pass rate, increased split volume of material) has been adopted to minimize potential nugget affect of gold, and thus maximise representivity of samples.
		The crushing preparation code was CRU-31 (Prep 31Y) (Crush to 70% less than 2mm, riffle split off 1kg, pulverize split to better than 85% passing 75 microns.
		The pulverizing code used was PUL-31 (Prep 31) (Crush to 70% less than 2mm, riffle split off 1kg, pulverize split to better than 85% passing 75 microns
		Coarse and pulp rejects are retained for each sample.
		Assay results are still pending. Once assay results have been returned, an analysis of the reject tails and size pass rates for both the crush and grind circuits will indicate if the coarse and pulp split samples are considered representative of the primary sample.
	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.	Assay results are still pending. Once assay results have been returned, an analysis of course and pulp duplicate results will be done to determine if they are within acceptable variance thresholds (nominally 10%) and thus the sub- sampling techniques and sample preparation will then be considered representative and appropriate.
	Whether sample sizes are appropriate to the grain size of the material being sampled.	Sample size is considered appropriate for the target style of mineralisation, the requirements for laboratory sample preparation and analyses, and consideration reporting is for early-stage Exploration Results.
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.	Pulp samples (250gm) prepared in ALS Ethiopia are sent through registered airfreight (e.g., DHL) to ALS laboratory in Perth for Au and multielement analysis. ALS is an ISO/IEC 17025:2005 and ISO9001:2015 certified laboratory.
		The analyses code was Au-AA25-Fire Assay with ME-MS61 (multi-acid digestion with ICP-MS finish).
		The nature of the laboratory assay sampling techniques are considered 'industry standard' and appropriate.



ampling and personnel.either independent or alternative company personnel.Once assay data is received, it will be verified by the database manager responsible for importing laboratory results into the database. Logging data and core sample intervals have been compiled by the senior geologists directly involved in the drilling program, under guidance of the Exploration Manager. No Significant Intersections have been released.The use of twinned holes.No twinned holes have been completed as part of this ASX Release, as the program is at an early stage.Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.Primary data is recorded preferentially into proprietary data capture software or otherwise into digital spreadsheets or hand-written documents. All original hardcopy logs and sample reference sheets are kept for reference. Digital data entry is validated through f15 and other software. Any failures are sent back to the responsible geologist for correction and re-submission. Data is stored in an SQL database is backed up as part of the Company server backup protocol.Discuss any adjustment to assay data.Assay data is imported into the Company database from original lab files via automated queries, thus minimising error in tagging samples with results. No adjustments are made to the assay data.	Criteria	JORC Code explanation	Commentary
(e.g., standards, blanks, duplicates, external botoratory-checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.         duplicate, one laboratory-prepared pulp duplicate, one been established.           (e.g., standards, blanks, duplicates, and there been established.         Certified Reference Material (KM) standard, and one blank for every 16 regular samples, making a batch of 20. Sample dispatched were done aggregating these 20 samples are run in the same fire assay, thus 3 lots of each QAQC samples were exposed in every fire assay run of 60 samples.           terification of sampling and ampling and personnel.         The verification of significant intersections by either independent or alternative company personnel.         Assay results are still pending.           The verification of significant intersections by ampling and personnel.         Assay results are still pending.         Once assay data is received, it will be verified by the database manager responsibility for importing laboratory results into the database.           Logging data and core sample intervals have been compiled by the senior geologists directly involved in the drilling program, under guidance of the Exploration Manager.           No twinned holes.         No twinned holes have been compileted as part of this ASX Release, stot perogram is at an early stage.           Documentation of primary data storage (physical and electronic) protocols.         Primary data is recorded preferentially into proprietary data capture software or otherwise into digital spreadsheets or hand-written documents. All longing hardcopy logs and sample reference sheets are kept for reference. Digital data capture software or otherwise into digital aspread		XRF instruments, etc., the parameters used in determining the analysis including instrument make and model, reading times, calibrations	determine analytical results in this ASX Release.
ereiffication of ampling and ampling and personnel.       The verification of significant intersections by either independent or alternative company personnel.       Assay results are still pending.         Once assay data is received, it will be verified by the database manager responsible for importing laboratory results into the database.       Once assay data is received, it will be verified by the database manager responsible for importing laboratory results into the database.         Logging data and core sample intervals have been compiled by the senior geologists directly involved in the drilling program, under guidance of the Exploration Manager.         No Significant Intersections have been released.         The use of twinned holes.       No twinned holes have been completed as part of this ASX Release, as the program is at an early stage.         Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.       Primary data is recorded preferentially into proprietary data ample reference. Digital data entry is validated through the application of database validation rules and is also visually verified by the responsible geologist through GIS and other software. Any failures are sent back to the responsible geologist of correction and re-submission. Data is stored in an SQL database is backed up as part of the Company database from original lab files via automated queries, thus minimising error in tagging samples with results. No adjustments are made to the assay data.         opection of fata 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.       Assay data		(e.g., standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have	duplicate, one laboratory-prepared pulp duplicate, one Certified Reference Material (CRM) standard, and one blank for every 16 regular samples, making a batch of 20. Sample dispatched were done aggregating these 20 sample batches up to 60 samples. 60 samples are run in the same fire assay, thus 3 lots of each QAQC samples were exposed in every fire assay run of 60 samples. Given the nature of the rock sampling, internal lab standards
ampling and personnel.       either independent or alternative company personnel.       Once assay data is received, it will be verified by the database manager responsible for importing laboratory results into the database.         Logging data and core sample intervals have been compiled by the senior geologists directly involved in the drilling program, under guidance of the Exploration Manager.       No Significant Intersections have been released.         The use of twinned holes.       No twinned holes have been completed as part of this ASX Release, as the program is at an early stage.         Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.       Primary data is recorded preferentially into proprietary data capture software or otherwise into digital spreadsheets or hand-written documents. All original hardcopy logs and sample reference sheets are kept for reference. Digital data entry is validated through the application of database walidation rules and is also visually verified by the responsible geologist through GIS and other software. Any failures are sent back to the responsible geologist or correction and re-sobmission. Data is Stored in an SQL database managed through proprietary software. The database is backed up as part of the Company database from original lab files via automated queries, thus minimising error in tagging samples with results. No adjustment to assay data.         Discuss any adjustment to assay data.       Preliminary collar XYZ locations are determined with a hand held Garmin GPS, using an averaging waypoint method (3 minutes) producing levels of accuracy +/- 3m.         Accuracy and quality of surveys used to locate in Mineral Resource estimation.       Preliminary collar XYZ locati			
personnet.       Once assay data is received, it will be vertified by the database manager responsible for importing laboratory results into the database.         Logging data and core sample intervals have been compiled by the senior geologists directly involved in the drilling program, under guidance of the Exploration Manager.         No Significant Intersections have been released.         The use of twinned holes.         Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.         Primary data is recorded preferentially into proprietary data capture software or otherwise into digital spreadsheets or hand-written documents. All original hardcopy logs and sample references heets are kept for reference. Digital data entry is validated through the application of database walidation rules and is also visually verified by the responsible geologist for correction and re-submission. Data is stored in an SQL database managed through proprietary software. Any failures are sent back to the responsible geologist for correction and re-submission. Data is stored in an SQL database managed through proprietary software. The database is backed up as part of the Company database from original lab files via automated queries, thus minimising error in tagging samples with results.         ocation of lata points       Accuracy and quality of surveys used to locate in Mineral Resource estimation.         At the end of a drilling companies are subsequently picked up by local surveyors using GPS units to sub-soare XVZ accuracy. Both location datases in Mineral Resource estimation.         At the end of a drilling companies (locate drilling contractor (Orecone) conducted downhole surveys very 20m (producing d	Verification of		Assay results are still pending.
by the senior geologists directly involved in the drilling program, under guidance of the Exploration Manager. No Significant Intersections have been released.           The use of twinned holes.         No twinned holes have been completed as part of this ASX Release, as the program is at an early stage.           Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.         Primary data is recorded preferentially into proprietary data capture software or otherwise into digital spreadsheets or hand-written documents. All original hardcopy logs and sample reference sheets are kept for reference. Digital data entry is validated through the application of database validation rules and is also visually verified by the responsible geologist through GIS and other software. Any failures are sent back to the responsible geologist for correction and re-submission. Data is stored in an SQL database is backed up as part of the Company server backup protocol.           Discuss any adjustment to assay data.         Assay data is imported into the Company database from original lab files via automated queries, thus minimising error in tagging samples with results. No adjustments are made to the assay data.           ocation of tata points         Accuracy and quality of surveys used to locate in Mineral Resource estimation.           hild apoints         Mineral Resource estimation.	sampling ana assaying		database manager responsible for importing laboratory
The use of twinned holes.         No twinned holes have been completed as part of this ASX Release, as the program is at an early stage.           Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.         Primary data is recorded preferentially into proprietary data capture software or otherwise into digital spreadsheets or hand-written documents. All original hardcopy logs and sample reference sheets are kept for reference. Digital data entry is validated through the application of database validation rules and is also visually verified by the responsible geologist through GIS and other software. Any failures are sent back to the responsible geologist for correction and re-submission. Data is stored in an SQL database is backed up as part of the Company server backup protocol.           Discuss any adjustment to assay data.         Assay data is imported into the Company database from original lab files via automated queries, thus minimising error in tagging samples with results. No adjustments are made to the assay data.           occation of lata points         Accuracy and quality of surveys used to locate in Mineral Resource estimation.         Preliminary collar XYZ locations are determined with a hand held Garmin GPS, using an averaging wappoint method (3 minutes) producing levels of accuracy +/- 3m. At the end of a drilling campaign (or as required), collar XYZ locations are subsequently picked up by local surveyors using GPS units to sub com-scale XYZ accuracy. Both location datasets are preserved in the database. The drilling contractor (Orezone) conducted downhole surveys every 20m (producing dip and azimuth data) using a Reflex Ezitrac Orientation precision instrumentation.			by the senior geologists directly involved in the drilling
Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.         Primary data is recorded preferentially into proprietary data capture software or otherwise into digital spreadsheets or hand-written documents. All original hardcopy logs and sample reference sheets are kept for reference. Digital data entry is validated through the application of database validation rules and is also visually verified by the responsible geologist for correction and re-submission. Data is stored in an SQL database managed through proprietary software. The database is backed up as part of the Company server backup protocol.           Discuss any adjustment to assay data.         Assay data is imported into the Company database from original lab files via automated queries, thus minimising error in tagging samples with results. No adjustments are made to the assay data.           ocation of drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.         Preliminary collar XYZ locations are determined with a hand held Garmin GPS, using an averaging waypoint method (3 minutes) producing levels of accuracy +/ 3m. At the end of a drilling campaign (or as required), collar XYZ locations are subsequently picked up by local surveyors using GPS units to sub cm-scale XYZ accuracy. Both location datasets are preserved in the database. The drilling compaign (or and adownhole surveys very 20m (producing dip and azimuth data) using a Reflex Ezitrac Orientation precision instrumentation.			No Significant Intersections have been released.
procedures, data verification, data storage (physical and electronic) protocols.capture software or otherwise into digital spreadsheets or hand-written documents. All original hardcopy logs and sample reference sheets are kept for reference. Digital data entry is validated through the application of database validation rules and is also visually verified by the responsible geologist through OES and other software. Any failures are sent back to the responsible geologist for correction and re-submission. Data is stored in an SQL database managed through proprietary software. The database is backed up as part of the Company values from original lab files via automated queries, thus minimising error in tagging samples with results. No adjustments are made to the assay data.no.cation of lata pointsAccuracy 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.Preliminary collar XYZ locations are determined with a hand held Garmin GPS, using an averaging waypoint method (3 minutes) producing levels of accuracy +/- 3m.At the end of a drilling campaign (or as required), collar XYZ locations are subsequently picked up by local surveyors using GPS units to sub cm-scale XYZ accuracy. Both location datasets are preserved in the database. The drilling contractor (Orezone) conducted downhole surveys very 20m (produc		The use of twinned holes.	
original lab files via automated queries, thus minimising error in tagging samples with results. No adjustments are made to the assay data.occation of data pointsAccuracy 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.Preliminary collar XYZ locations are determined with a hand held Garmin GPS, using an averaging waypoint method (3 minutes) producing levels of accuracy +/- 3m. At the end of a drilling campaign (or as required), collar XYZ locations are subsequently picked up by local surveyors using GPS units to sub cm-scale XYZ accuracy. Both location datasets are preserved in the database. The drilling contractor (Orezone) conducted downhole surveys every 20m (producing dip and azimuth data) using a Reflex Ezitrac Orientation precision instrumentation.		procedures, data verification, data storage	capture software or otherwise into digital spreadsheets or hand-written documents. All original hardcopy logs and sample reference sheets are kept for reference. Digital data entry is validated through the application of database validation rules and is also visually verified by the responsible geologist through GIS and other software. Any failures are sent back to the responsible geologist for correction and re-submission. Data is stored in an SQL database managed through proprietary software. The database is backed up as part of the Company server backup
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.Preliminary collar XYZ locations are determined with a hand held Garmin GPS, using an averaging waypoint method (3 minutes) producing levels of accuracy +/- 3m.At the end of a drilling campaign (or as required), collar XYZ locations are subsequently picked up by local surveyors using GPS units to sub cm-scale XYZ accuracy. Both location datasets are preserved in the database. The drilling contractor (Orezone) conducted downhole surveys every 20m (producing dip and azimuth data) using a Reflex Ezitrac Orientation precision instrumentation.		Discuss any adjustment to assay data.	original lab files via automated queries, thus minimising error in tagging samples with results.
At the end of a drilling campaign (or as required), collar XYZ locations are subsequently picked up by local surveyors using GPS units to sub cm-scale XYZ accuracy. Both location datasets are preserved in the database. The drilling contractor (Orezone) conducted downhole surveys every 20m (producing dip and azimuth data) using a Reflex Ezitrac Orientation precision instrumentation.	Location of data points	drill holes (collar and down-hole surveys), trenches, mine workings and other locations used	Preliminary collar XYZ locations are determined with a hand held Garmin GPS, using an averaging waypoint method (3
		in iviinerai kesource estimation.	locations are subsequently picked up by local surveyors using GPS units to sub cm-scale XYZ accuracy. Both location datasets are preserved in the database. The drilling contractor (Orezone) conducted downhole surveys every 20m (producing dip and azimuth data) using a
	-	Specification of the grid system used.	The grid system used is Universal Transverse Mercator
(Adindan), Zone 37 Northern Hemisphere.         Quality and adequacy of topographic control.         Topographic control.	ľ	Out the second advances of the second s	



Criteria	JORC Code explanation	Commentary
		adequate considering the small relief (100m) in the area
Data spacing	Data spacing for reporting of Exploration Results.	Trench spacing is variable, with closer spacing on zones
and		where surface sampling has given encouraging results (30-
distribution		40m along strike) and some scout trenches testing
		conceptual targets hundreds of meters from the mapped
		veins.
		Drill holes have been completed up to 220m apart (see plan
		map in main body of this release). Drill core sample intervals
		within each drillhole range from 0.5m to 1.0m, selectively
		sampled to end of hole depths. Drill collars vary within each
		pad in azimuth and dip targeting down dip mineralisation of
		surface mineralisation.
		Sampling intervals were based on geological boundary and
		alteration/veining where possible.
	Whether the data spacing and distribution is	No Mineral Resource or Ore Reserve have been estimated in
	sufficient to establish the degree of geological	this ASX Release.
	and grade continuity appropriate for the Mineral	
	Resource and Ore Reserve estimation	
	procedure(s) and classifications applied.	
	Whether sample compositing has been applied.	No sample compositing has been applied.
Orientation of	Whether the orientation of sampling achieves	Orientation of sampling is deemed to be appropriate to
data in	unbiased sampling of possible structures and the	maximise boundaries and structural trends. The sampling
relation to	extent to which this is known, considering the	undertaken targeted all rock types present.
geological	deposit type.	Structural recordings have been integrated into the
structure		conceptual mode and database.
	If the relationship between the drilling	Trench and drilling orientation is at a high enough angle to
	orientation and the orientation of key	lithological boundaries and structural trends to indicate the
	mineralised structures is considered to have	sampling is minimised and unbiased by the direction of
	introduced a sampling bias, this should be	trenching/drilling.
<u> </u>	assessed and reported if material.	
Sample 	The measures taken to ensure sample security.	From the point of sample generation to laboratory, samples
security		(and reject returns) are under the full security and Chain of
		Custody of the Company. This is done by the following
		procedures:
		Drill core produced at the rig is inspected regularly (multiple
		times daily) and collected by the Company at end of
		dayshift. Core and samples are securely locked overnight in
		an on-site secure facility. Post on-site logging and
		processing, core is transported to the Company's long-term core storage facility under the direct supervision of a
		Company representative. Core is securely locked at the long-
		term storage. Core is further processed for sampling by
		Company representatives under guidance of the Exploration
		Manager. Bagged samples are secured by tags and delivered
		by a Company representative to a courier service to deliver
		to the sample preparation laboratory. The preparation
		laboratory sends pulp samples directly to the assay
		laboratory for analysis via door-to-door courier service. All
		rejects are returned under courier service and stored in the
		Company's secure lock-up long-term core storage facility.
Audits or	The results of any audits or reviews of sampling	No audits or reviews of sampling techniques and data have
reviews	techniques and data.	been undertaken at this time.
1010003	icenniques una auta.	

# Section 2 Reporting of Exploration Results

# (Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code explanation	Commentary
Mineral	Type, reference name/number, location and	Information regarding tenure is included in the company's
tenement and	ownership including agreements or material	September 2020 quarterly activities report released to the



Criteria	JORC Code explanation	Commentary
land tenure status	issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.	ASX on 20 October 2020.
	The security of the tenure held at the time of reporting along with any known impediments to obtaining a license to operate in the area.	The Concessions are believed to be in good standing with the governing authority and there is no known impediment to operating in the area.
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	Limited and historical exploration works have been done on the area, which included regional soil geochemistry, ground geophysics, geological mapping and few rockchip sampling by Canyon Resources (1995-99). Further detailed mapping, rock chip sampling and trenching, followed by 8 known diamond drillholes by Midroc (2004-11).
Geology	Deposit type, geological setting and style of mineralisation.	The target area is underlain by rocks of metavolcanic sediments that include quartzite, graphitic quartzite, metavolcanics, chlorite schist, amphibolites, amphibole- biotite schist, and metagranodiorite. The rock units generally strike north-south dipping subvertical towards west. The quartz veins occur as fracture filling in quartzite/graphitic quartzite and metagranodiorite, and concordant to the foliation in others. Gold mineralisation is interpreted to be hosted within orogenic and mesothermal quartz veins/stockworks and their selvedges.
Drill hole Information	<ul> <li>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>easting and northing of the drill hole collar</li> <li>elevation or RL (Reduced Level – elevation above sea level in meters) of the drill hole collar</li> <li>dip and azimuth of the hole</li> <li>down hole length and interception depth</li> <li>hole length.</li> </ul></li></ul>	HoleID         West End         Length         Azim_Mag         Dip           CKTR001         480786         617870         1657         141         90         0           CKTR002         480718         617780         1659         80         90         0           CKTR003         484781         623577         1547         In Progress         90         0           CKTR003         484781         623577         1547         In Progress         90         0           Drilling:
	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.	No sample assay results have been provided as final assay results are still pending.
Data aggregation methods	In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g., cutting of high grades) and cut-off grades are usually Material and should be stated.	Assay results are still pending. Once received, weighted average sample assay intercepts will be calculated from individual sample interval downhole widths and related assay results. The weighted average intercepts will be calculated by multiplying the assay of each drill sample by the length of each sample, adding those products and dividing the product sum by the entire downhole length of the mineralised interval.
	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.	Assay results are still pending.



Criteria	JORC Code explanation	Commentary
-	equivalent values should be clearly stated.	Release.
Relationship between	These relationships are particularly important in the reporting of Exploration Results.	The results reported in this announcement are considered to be of an early stage in the exploration of the project.
mineralisation widths and intercept	If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.	Mineralisation geometry is not accurately known as the exact orientation and extend of the known mineralised are not yet determined.
lengths	If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').	All drillhole depths and sample intervals are reported as downhole measurements, as also noted in the body of this ASX Release. More drilling and analysis of structural data is required to more accurately determine true widths of mineralisation from downhole widths.
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.	Appropriate maps, sections, and tables have been included in this ASX Release.
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.	Assay results are still pending. Visual Estimates: visual estimates of sulphide abundance in this release are based on field geologists observations and estimates. Visual estimates should never be considered a proxy or substitute for laboratory analyses where metal concentrations or grades are the factor of principle economic interest; nor do visual estimates provide information regarding impurities or deleterious physical properties. More substantive and reliable data in the form of laboratory analyses will be available once final sample analysis has been completed.
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.	To the best of our knowledge, no meaningful and material exploration data have been omitted from this ASX Release.
Further work	The nature and scale of planned further work (e.g., tests for lateral extensions or depth extensions or large-scale step-out drilling). Diagrams clearly highlighting the areas of possible extensions, including the main	Megado Gold is reviewing the data to determine the best way to advance the projects and will notify such plans once confirmed. Assay results are still pending. Once results have been returned, Megado Gold will review the data and determine
	geological interpretations and future drilling areas, provided this information is not commercially sensitive.	the best way to advance the projects and will notify such plans once confirmed.