## **APPENDIX 1:**

JORC Table 1



## JORC Table 1 – Checklist for Reporting JQ Gold Project

Section 1 Samplin	g Techniques and Data (Criteria in this section ap	oply to all succeeding sections).						
Criteria	JORC Code explanation	Commentary						
Sampling techniques	<ul> <li>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.</li> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>Aspects of the determination of mineralisation that are Material to the Public Report.</li> <li>In cases where 'industry standard' work has been done this would be relatively simple (e.g. 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was 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 (e.g. submarine nodules) may warrant disclosure of detailed information.</li> </ul>	<ul> <li>Rock chip sampling was adopted as a key geochemical exploration tool in early exploration phases. Samples of approximately 3 kg were collected, sent for sample preparation, and assayed via an industry standard procedure. Sample preparation was carried out at certified labs, which are:         <ul> <li>Al Amri Labs , Hyder Al-Oqaily street, st #39, Industrial area, Al-Nuzha dist/3 Building no. 7401, unit no. 1, Jeddah 23536 - 4431, Kingdom of Saudi Arabia, and</li> <li>ALS Arabia, Jeddah laboratory (ALS Lab): Industrial area 1, Phase 4, 62 St. beside Riyadh bank and Civil defence bldg., P.O. Box 54605, Jeddah 21254, Tel: +966 012 608 8900</li> </ul> </li> <li>Rock chip assays from outcrop and grab samples are not included in the dataset used for resource estimation.</li> <li>Diamond drill core, trench sidewall and reverse circulation samples were the primary sampling techniques used.</li> <li>Trenches across the identified mineralised zones were excavated at 50 m to 100 m spacing using both wheel and track-mounted excavators. Trenches were excavated up to a depth of 1.5 m, and with variable lengths. Hand sampling in trenches was undertaker by trained technicians collecting a channel sample of variable length (1 m - 4 m) along the base of the trench wall. Field geologists supervised the sampling process.</li> <li>Trenches were logged by geologists for lithology, structure, texture, mineralisation, alteration type, colour, weathering intensity and sulphide occurrence. Trench walls (showing sampling intervals and sample bags) were photographed for all trenches.</li> <li>After delivery of diamond drill-core in galvanized metal trays to a dedicated core yarc (located proximal to the drill site to minimize transport related risk), core was photographed logged and sample intervals marked by a geologist. The core was then split to half-core using diamond core saws and only half core sample taten so as to preserve a physical record Sampling of diamond c</li></ul>						

Criteria	JORC Code explanation	Commentary				
Drilling techniques		<ul> <li>Appropriate care was taken by supervising geologists at the drillhole site and at the sample storage facility to process both diamond core and RC chip samples, following well-documented procedures. Lithologies were respected as boundaries for diamond core sampling (where a mineralised lithological unit interval was greater than 0.3 m).</li> <li>Mineralisation and waste intervals generally range from 1 m to 1.5 m. The shortest sample interval recorded in mineralisation is 0.19 m. One sample (JQD005-04) of 5 m was taken in the mineralised portion of the Main Zone.</li> <li>For diamond drill core and RC drill chips, logging was carried out to determine mineralisation intervals based on alteration type, presence of quartz veining and sulphide occurrence.</li> <li>Both diamond drill core and RC chip samples underwent sample preparation and assay via an industry-standard procedure. Sample preparation was carried out at an accredited commercial laboratory to produce a 500 g pulp sample. A 30g charge was taken from the pulp sample for fire assay.</li> </ul>				
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 or standard tube, depth of diamond tails, face-sampling bit, or other type, whether core is oriented and if so, by what method, etc.).	<ul> <li>Diamond drilling was carried out with typically HQ (63 mm diameter core) size to maximum depths of 150 m. Either single- or triple-tube was used (the latter in case of highly fractured ground conditions). Downhole survey was carried out using a Reflex EZ-Track survey system with an initial survey performed at 6 m and then at every 50 m to end of hole. Eight diamond holes were not surveyed due to difficult ground conditions.</li> <li>Reverse-circulation (RC) drilling was carried out with a face sampling hammer and 4 ½ to 5 ¼ inch bit from collar to end of hole. Downhole surveying was carried out using a Reflex EZ-Track survey system after hole completion by using a winch and cable. The hole was cased from collar to a depth of 17 metres to protect the instrument during the survey. Prior to 2016, RC drillholes were surveyed only at the collar and at the bottom of the hole. Since 2016, survey shots were taken at 6 m, 12 m, and 17 m in the casing, and thereafter at 6 m intervals.</li> </ul>				
Drill sample recovery	<ul> <li>Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>Whether a relationship exists between sample recovery and grade and whether sample bias</li> </ul>	Core recovery averaged 95% through all rock types and types of ground. In instances where recovery through mineralised areas was below 70%, the hole was re-drilled.				

Section 1 Sampling Techniques and Data (Criteria in this section apply to all succeeding sections).							
Criteria	JORC Code explanation	Commentary					
	may have occurred due to preferential loss/gain of fine/coarse material.	<ul> <li>All RC drill chip samples were weighed and recorded so as to determine that the recovery was within a satisfactory range compared to the expected 30 kg/metre. Two thirds of the recorded data was entered into digital format.</li> <li>Recording of core sample lengths against drill metres and RC drill chip samples against expected weight is well documented and records are available in a verified database and hard copy format. RC chip sample recovery is not problematic at Jibal Qutman due to the competent lithologies, shallow weathering and relatively thin overburden.</li> <li>No relationship between recovery and grade was noted and no sample bias is likely to have occurred due to preferential loss/gain of fine/coarse material.</li> <li>A comparison of core recovery with depth indicates no relationship, apart from slightly lower recovery (~80%) between 0 m and 5 m elevation.</li> </ul>					
Logging	<ul> <li>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.</li> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography.</li> <li>The total length and percentage of the relevant intersections logged.</li> </ul>	colour, weathering intensity and sulphide occurrence, by geologists with experience in orogenic-style quartz-vein-hosted gold deposits. Core was photographed in the trays at the sample storage facility. Half core was sampled, and the remaining half core was retained in the core tray for reference.					
Sub-sampling techniques and sample preparation	<ul> <li>If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry.</li> <li>For all sample types, the nature, quality, and appropriateness of the sample preparation technique.</li> </ul>	for sample preparation and assay.					

Section 1 Samplin	ng Techniques and Data (Criteria in this section ap	oply to all succeeding sections).
Criteria	JORC Code explanation	Commentary
	<ul> <li>Quality control procedures adopted for all sub- sampling stages to maximise representivity of samples.</li> <li>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.</li> <li>Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul>	• Sample sizes are industry standard for the type of rock and mineralisation being sampled.
Quality of assay data and laboratory tests	<ul> <li>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</li> <li>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.</li> <li>Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.</li> </ul>	<ul> <li>Assaying and laboratory procedures are industry standard, well documented and supervised.</li> <li>Analysis of samples was carried out at certified laboratories:         <ul> <li>AL Amri, certified ISO 9001:2000 (IQC and EQC)</li> <li>ALS Arabia, certified SASO/ISO 17025, ISO/IEC 17025:2005, ISO/IEC 17025:2005</li> </ul> </li> <li>No geophysical tools were used.</li> <li>QA/QC samples were inserted into the assay batches at a rate of 9% for the resource areas. QA/QC samples include verified blank material from a local quartz pegmatite, certified blanks, field duplicates, re-assayed samples, umpire laboratory duplicate samples and certified reference material (CRM) samples. Until 2015, a total of 13 different CRM standards with differing grades and oxidation states were used so as to best match the mineralisation type.</li> <li>From October 2022, the insertion rate was increased to include a QC sample type at every 6<sup>th</sup> sample position, with a minimum of 3 QC samples in every 20 samples.</li> <li>Al Amri and ALS laboratories carry out internal checks as per their standard operating procedure.</li> <li>In 2013, 10% of mineralised samples were re-assayed by ALS Chemex Perth as part of metallurgical test-work studies (head assays) and no material difference was found between the original Al Amri and ALS laboratory results.</li> <li>To date, a total of 31 different CRMs cover the expected grade ranges for the Project. Most CRMs indicate acceptable accuracy with only occasional values slightly outside the failure limit of three standard deviations from the certified value. The CRMs that previously showed poor performance and are now discontinued include G312-1, G909-3, G910-3, G911-10, and G998-1. No material biases were observed and precision is at an acceptable level.</li> <li>A total of 1,748 field duplicates pairs were submitted by GMCO for analysis, 211 of these were submitted in 2024. Quarter core samples were cut in order to dupl</li></ul>

Criteria	JORC Code explanation	Commentary				
		<ul> <li>the diamond core and RC chip samples were split to generate a duplicate. Pulp duplicates were introduced in 2024 to assess the precision and analytical technique.</li> <li>The Competent Person considers that the sample assay results for the Jibal Qutman data are acceptable for use in the Mineral Resource estimate.</li> </ul>				
Verification of sampling and assaying	<ul> <li>The verification of significant intersections by either independent or alternative company personnel.</li> <li>The use of twinned holes.</li> <li>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</li> <li>Discuss any adjustment to assay data.</li> </ul>	<ul> <li>GMCO geological staff routinely carried out reviews of the exploration database to ensure quality is maintained.</li> <li>Twinned holes have been used to verify a number of significant intercepts. Variability of grade between the original and twin hole intercept was considered to be well within normal limits for this style of mineralisation, and geological logging correlated well.</li> <li>Up to 2013, primary data gathered in the field were recorded on paper logging sheets and were subsequently transferred to an electronic database by a trained database manager. After 2013, electronic geological and geotechnical logging was introduced in validated Microsoft Excel workbooks. Data captured in this way was subsequently transferred to an electronic database by a trained database manager.</li> <li>Assay results returned from Al Amri and ALS laboratories were received in both Microsoft Excel spreadsheet and locked PDF formats. The data was added to Microsoft Excel and Microsoft Access databases which were designed in-house.</li> <li>Since 2022, GMCO has made use of Datamine Fusion software to host the Exploration Database.</li> <li>CRM grades greater or less than 3 standard deviations from the certified value were flagged, and batches with error values highlighted. Any errors were followed up with the analytical laboratory and repeat assaying was requested.</li> <li>Assays returned with a below-detection-limit value have been assigned a value of the detection limit divided by 10 (limit/10) to allow for the removal of any non-numeric characters (e.g. '&lt;') assigned by the laboratory without assigning a potentially significant grade. No other adjustments to assay data have been carried out.</li> </ul>				
Location of data points	<ul> <li>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.</li> <li>Specification of the grid system used.</li> <li>Quality and adequacy of topographic control.</li> </ul>	<ul> <li>Drillhole collar co-ordinates were initially located using handheld GPS units. Post drilling, the collar location was re-surveyed using a TOPCON ES103 Total Station by an in-house GMCO survey team. Drillhole collars and trenches were digitally surveyed on a weekly basis.</li> <li>The grid system in use is UTM WGS84 Zone 38N.</li> <li>Topographic control points were initially set in 4 different areas of Jibal Qutman by a professional team of surveyors working for the Saudi-Turki Information Technology</li> </ul>				

Criteria	JORC Code explanation	Commentary					
		Company. The control points were set referring to the KSA national topographic grid control points. • A topographic survey, using a TOPCON ES 103 total station, was performed to produce a DTM surface of the area covering the resource zones. The survey was performed as follows: starting from the southernmost licence limit the surveyor set an EW line and surveyed coordinates and elevation at 1 m intervals along that line. Once the line survey was completed, a new line, located 25 m to 12.5 m north (depending on terrain variability), was surveyed. The survey covered a rectangular area with the following coordinates (UTM, WGS84, 38N): <u>SW corner</u> Easting 334,000m Northing 2,247,000m <u>NE corner</u> Easting 337,250m Northing 2,255,800m					
Data spacing and distribution	<ul> <li>Data spacing for reporting of Exploration Results.</li> <li>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.</li> <li>Whether sample compositing has been applied.</li> </ul>	<ul> <li>50 m x 50 m to approximately 25 m x 25 m grid through the central part of the deposit, and approximately 100 m x 50 m to 100m x 100 m at the peripheries.</li> <li>Experimental variograms were constructed along-strike, down-dip, and across-strike for six out of the seven resource zones, and these variograms indicated ranges of approximately 24 m to 75 m along strike and down dip and 2 m to 10 m across strike.</li> <li>Single metre samples were taken in sections of alteration and mineralisation, and three metre composites were taken in unaltered zones. Sampling gaps were avoided. Two metre composites may result from switching from sulphide to oxidised zones, or at the end of a hole. Two or three metre composite samples with assays above 0.2 g/t Au were re-sampled, in one metre intervals and were given the same sequential number as the original sample, but with a letter suffix (A, B and C) to designate each individual metre of the original composite sample.</li> </ul>					
Orientation of data in relation to geological structure	<ul> <li>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</li> <li>If the relationship between the drilling orientation and the orientation of key</li> </ul>	• Drilling has generally been carried out with holes typically inclined at 60° / 50° and orientated at an azimuth of 270°. A limited number of vertical holes have also been drilled. The mineralisation is interpreted to strike N-S or NNW-SSE and dip 80° to 35° to the east. The drilling orientation is considered appropriate for sampling the principal mineralisation orientation. Sufficient data density exists, and sufficient work has been carried out via					

Criteria	JORC Code explanation	Commentary					
	mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.	<ul><li>drillhole logging, detailed mapping, and statistical analysis, so that the sampling can b considered to be unbiased.</li><li>Any trenches and drillholes that were orientated at a low angle to the mineralisation strik or dip were not used for mineral resource estimation.</li></ul>					
Sample security	The measures taken to ensure sample security.	<ul> <li>Sample security was ensured by the adoption of an internal chain-of custody procedure Field samples were collected, transported to the core yard, and then to the analytical laboratory by GMCO employees. Samples were transported using company vehicles, drive by GMCO drivers. Electronic and paper receipts were received from the laboratory staff b GMCO personnel on sample delivery; these receipts are printed and stored at the exploration office in Bisha.</li> <li>Pre October 2022 sample pulps from the Al Amri and ALS laboratory processing facilitie were collected and stored at the GMCO storage facility in Riyadh. Sample pulps and th remaining half cores are currently stored in the company's core storage facility at the Jiba Qutman Camp, within a fenced, access controlled camp.</li> <li>The logistics of the relocation of cores and pulps was entirely managed by GMCO personnel.</li> </ul>					
Audits or reviews	• The results of any audits or reviews of sampling techniques and data.	• An independent review of the data quality was conducted by The MSA Group. No majo concerns were noted with the sampling and quality control, The review concluded that the bias test results between RC and DD were normal for coarse gold deposits. however a lower level of confidence in the trench samples maybe expected, where representative sampling can be more challenging. Pulp duplicates were recommended and were then implemented by GMCO.					

Section 2 Reportin	ng of Exploration Results (Criteria listed in the pre	ceding section also apply to this section).
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	Riyadh, 11413) was incorporated in Riyadh in 2009 and is a Saudi Arabian joint venture company (85:15) between Abdul Rahman Saad Al Rashid & Sons Co. LLC (ARTAR) of Saudi

Criteria	JORC Code explanation	Commentary					
	<ul> <li>interests, historical sites, wilderness or national park and environmental settings.</li> <li>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.</li> </ul>	<ul> <li>KEFI Gold and Copper (incorporated and registered in England and Wales; Company Number 5976748; registered office 27/28 Eastcastle Street, London, W1W 8DH).</li> <li>ARTAR conducts business in construction, healthcare, real estate, agriculture, and heavy industry, and operates a number of subsidiaries. KEFI Gold and Copper is an exploration and development company with a history of exploration in the eastern Mediterranean and current interests in Saudi Arabia and Ethiopia. On 20<sup>th</sup> June 2012 (30 Rahab 1433), the Government of the Kingdom of Saudi Arabia awarded an exploration licence with a total area of 99.9 km<sup>2</sup> covering the Jibal Qutman prospects to ARTAR. Under the articles of association the licenses will be transferred to GMCO in due course. Work under this licence has been carried out by staff of GMCO.</li> <li>The Jibal Qutman deposit is located approximately 110 km east-northeast from Bisha City in Asir Province, Kingdom of Saudi Arabia. The project is located in a remote area without any settlements and has not been exploited previously, except for ancient workings, an insignificant amount of recent artisanal mining, and mineral exploration performed by the Deputy Ministry of Mineral Recourses and GMCO.</li> <li>GMCO has carried out diverse exploration activities at Jibal Qutman including geological mapping, various geophysical surveys, surface sampling and drilling. A total of 562 reverse circulation (RC) holes and 77 diamond (DD) holes were drilled at Jibal Qutman between 2012 and March 2016, including exploration, hydro-geological and metallurgical holes. Except for mineral exploration performed by the Ministry of Mineral Resources and GMCO, the project has not been commercially exploited.</li> <li>The Jibal Qutman area is currently under an exploration licence, which was renewed on the 10<sup>th</sup> of October 2022 for a period of 5 years.</li> </ul>					
Exploration done by other parties	• Acknowledgment and appraisal of exploration by other parties.	• The first field-reconnaissance of the area was performed by the United States Geological Survey (USGS) on behalf of the then named Directorate General of Mineral Resources (DGMR) in 1979. During 1983, the gold occurrence, then termed Bani Qutman, was explored by the DGMR, which included drilling three diamond holes. The findings of the work in the area were that the deposit was sporadic and very low grade, and therefore did not, at the time, represent a potentially viable gold resource.					
Geology	• Deposit type, geological setting, and style of mineralisation.	<ul> <li>The deposit is a mesothermal or orogenic-style quartz-vein-hosted gold deposit located in the major north-south trending Nabitah-Tathlith fault zone.</li> <li>The project currently comprises several zones of mineralisation within which multiple lodes occur.</li> </ul>					

Criteria	JORC Code explanation	Commentary					
		<ul> <li>The mineralised zones are interpreted as quartz vein and shear-zone related gold mineralisation, hosted by folded Upper Proterozoic volcanic and sedimentary units. The shear zones occur along the prominent north-south trending Nabitah-Tathlith fault zone, and range in thickness from some tens to hundreds of metres. Gold mineralisation is associated with the shears in three predominant styles:         <ul> <li>a) Quartz veins and surrounding stockwork within a carbonatized and albitised alteration envelope, with gold accompanied by disseminated pyrite and minor copper sulphides and oxides.</li> <li>b) Sub-horizontal unsheared carbonatized and albitised volcanic bodies, with gold accompanied by large quantities of pyrite and very minor amounts of other sulphides.</li> <li>c) A strongly sheared and folded carbonaceous meta-sedimentary unit, strongly sericitised and containing a significant quantity of pyrite. This mineralisation style accounts for only a small part of the resource.</li> </ul> </li> </ul>					
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 metres) 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> <li>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.</li> </ul>	three exploratory north-south striking trenches in the 4K Hill prospect. The majority of the diamond and RC holes were drilled with 270° azimuth and 60° dip. All drillholes in West Zone were orientated with a 255° azimuth. The early diamond drilling campaigns at Main Zone and South Zone (50 holes) were drilled with 50° or 80° inclination.					

Criteria	JORC Code explanation	Commentary						
		1	Deposit	Date	Туре	Number	Matres	
				June 2013 to November 2015	RC	76	5 754.00	
			36	September 2013 to April 2023	DB.	45	3 819.08	
				May 2013 to December 2014	Trends	- 24	1454.00	
		-		September 2013 to October 2015	AC	85	6 392.00	
			-400	November 2022 to April 2023	00	20	1427.00	
				June 2013 to June 2023	Trends	60	6 303 53	
				February 2013 to January 2023	RC	116	9 98 1.00	
			South Zone	December 2012 to June 2024	DO	83	B 940,40	
				May 2012 to June 2015	Trench	73	4 208.50	
				October 2014 to May 2015	RC	18	1 \$45.00	
				December 2022 to June 2023	DO	65	8 250.10	
			RedHill	Jurie 2018 to May 2023	Trends	21	t 219.00	
				November 2014 to Are 2023	Channel	19	675.80	
				February 2013 to September 2015	RC	- 94	8 879.00	
			West Zone	October 2012 to June 2024	DD	58	5 118.78	
				May 2012 to February 2024	Trench	67	4 798.95	
				June 2013 to September 2015	RC	€0	5 449.00	
			Main Zone	September 2012 to June 2024	DO	98	7 950 26	
				May 2012 to May 2024	Trench	64	2 510.40	
			1150 1010 14	October 2014 to lune 2015	RC	9	625.00	
			Pyrta Hill	October 2014 to July 2015	Trends	5 (	291.00	
			Total Metzes				95 096.00	
Data aggregation	• In reporting Exploration Results, weighting		Pyrta Hill Total Meters ported to	September 2012 to June 2024 May 2012 to May 2024 October 2014 to June 2015 October 2014 to July 2015 the market periodic	DO Trench ac Trendh	96 64 5 nch and	7 950 26 2 510 40 625 00 291 00 95 995 00 drillhole a	
methods	<ul> <li>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.</li> <li>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</li> </ul>			Au cut-off grade, lighting specific inte				

Criteria	JORC Code explanation	Commentary
	• The assumptions used for any reporting of metal equivalent values should be clearly stated.	
Relationship between nineralisation widths and intercept lengths	<ul> <li>These relationships are particularly important in the reporting of Exploration Results.</li> <li>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</li> <li>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').</li> </ul>	<ul> <li>The strike of the mineralised bodies is generally north-south, and dips range from 80° to 35° east. All reasonable efforts were made to intersect the mineralised bodies in such a way as to represent close to the true width. However, some steeper dipping bodies were approached at 50° drilling inclination, resulting in intersections at around 40° to the mineralised body. This occurs at a limited number of intersections in specific zones.</li> <li>Several trenches and drillholes intersected the mineralisation close to strike or dip in isolated areas where the mineralisation orientation changed locally. These data were not used for grade estimation as they did not intersect the mineralisation at an angle that would result in an unbiased sample.</li> </ul>
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.	<ul> <li>Plan view of the Jibal Qutman Au deposits.</li> <li>Image: August Aug</li></ul>



Section 2 Repo	rting of Exploration Results (Criteria listed in the pre	eceding section also apply to this section).
Criteria	JORC Code explanation	Commentary
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.	• Results were reported to the market periodically. Trench and drillhole assay results were reported with a 0.2 g/t Au cut-off grade, using weighted average gold grade across mineralised intervals.
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.	• Periodic market updates include geological observations, such as: geophysical survey results; geochemical survey results; metallurgical test results; bulk density, groundwater; potential deleterious or contaminating substances.
Further work	<ul> <li>The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).</li> <li>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</li> </ul>	<ul><li>currently planned for the defined Mineral Resources.</li><li>Several other deposits in the area have undergone drilling and trenching and may warrant</li></ul>

Section 3 Estimation and Re	eporting of Mineral Resources	(Criteria listed in section 1, a	and where relevant in section 2, a	lso apply to this section).

Criteria	JORC Code explanation	Commentary
Database	• Measures taken to ensure that data has not been	n • Exploration work was conducted under a quality management system involving all stage
integrity	corrupted by, for example, transcription o	of exploration, from the drilling and sample collection to resource estimation. All field dat
	keying errors, between its initial collection and	d were captured by hard copy and subsequently uploaded to a spread sheet system c
	its use for Mineral Resource estimation purposes	captured electronically, checked for consistency, and added to the database, with all origina

Section 3 Estima	Section 3 Estimation and Reporting of Mineral Resources (Criteria listed in section 1, and where relevant in section 2, also apply to this section).		
Criteria	JORC Code explanation	Commentary	
	Data validation procedures used.	<ul> <li>entered spreadsheets stored. The database was checked for input errors at different stages, from the field office to the regional office in Bisha. The master database was managed by a dedicated Exploration Geologist-Geological Database Manager based in Bisha, with quality control and sampling protocol co-ordinated by the Exploration Manager and Resource Manager.</li> <li>The final database was stored in macro-enabled Microsoft Excel and Microsoft Access files. Data are now stored in a Datamine Fusion database, which has built in validation routines.</li> <li>Data are imported to various software including Leapfrog Geo, Surpac and Datamine Studio RM, which all include a final validation step in which the software maintains a check for data consistency prior to estimation.</li> <li>GMCO nominated a staff member trained in QA/QC review, during resource estimates, to check and report concerns which are in turn corrected where necessary, prior to the estimation.</li> </ul>	
Site visits	<ul> <li>Comment on any site visits undertaken by the Competent Person and the outcome of those visits.</li> <li>If no site visits have been undertaken indicate why this is the case.</li> </ul>	<ul> <li>The Jibal Qutman site was visited by the Competent Person for the Mineral Resource, Jeremy Witley, Principal Consultant from The MSA Group, on 27 October 2022. Outcrops and trenches were inspected at all the deposits comprising the Mineral Resource, and the locations of a selection of drillhole collars were verified by hand-held GPS. Limited amounts of shallow artisanal mining took place previously, which has been discontinued and did not amount to quantities significant enough to impact on the Mineral Resource.</li> <li>A core inspection was carried out on limited amounts of the remaining cores of several drillholes stored at the Hawiah core storage facility on 31 October 2022. Visible gold in several quartz veins was observed.</li> <li>A second site visit was undertaken by the CP from 25 September 2023 to 28 September 2023. A representative number of the 2023 drill cores were examined and the trenches, drillhole collars and exposures were further observed in the field. The site visit included a review of the logging and sampling processes.</li> <li>A third site visit to the JQ camp, and the JQ deposit outcrops and trenches, was undertaken from 4 to 6 November 2024 by the Competent Person, Jeremy Witley, who was accompanied by Wony Diergaardt of The MSA Group who completed the Mineral Resource estimate. The site visit included field inspection of the new exploration, verifying drillhole collars and inspecting a number of new drillhole cores.</li> </ul>	

Criteria	JORC Code explanation	Commentary
Geological interpretation	<ul> <li>Confidence in (or conversely, the uncertainty of) the geological interpretation of the mineral deposit.</li> <li>Nature of the data used and of any assumptions made.</li> <li>The effect, if any, of alternative interpretations on Mineral Resource estimation.</li> <li>The use of geology in guiding and controlling Mineral Resource estimation.</li> <li>The factors affecting continuity both of grade and geology.</li> </ul>	<ul> <li>Geological and structural interpretation of the Jibal Qutman area has been based on surface mapping and drillhole interpretation and logging by an experienced team of qualified field exploration geologists. All data have been used and remain available for review in digital or analogue format and there is good confidence in the current interpretation.</li> <li>Any alternative interpretation is only likely to affect subtle controls on mineralisation, particularly local variations in strike, dip, and thickness of mineralised zones, and is unlikely to materially affect the estimate. The mineralised structure is covered well by the drilling grid, geological continuity is adequate section-to-section, and the geology is well understood.</li> <li>Geology is logged in detail during the data collection process via a standard set of geological codes which form an integral part of the final database. This includes drillholes as well as surface exploration trenches. Geology is then interpreted on drill/trench section along strike, correlated section to section and compiled for a final geological interpretation including mineralisation.</li> <li>The correlation between carbonate alteration, quartz veining and stockwork, pyritization and grade is strong and is a contributor along with grade for the interpretation of constraining wireframes for grade estimation.</li> <li>The mineralisation occurs in a relatively complex structural environment with narrow to medium width variably dipping veins, which pinch and swell along strike and down dip.</li> <li>The detailed relationship between grade and structure is not yet fully understood however structural geology interpretation and infill drilling programmes have confirmed prior interpretations and improved confidence. Initial interpretation was of north-south striking, east dipping mineralised structures (faults and fractures), which remains relevant.</li> </ul>
Dimensions	• The extent and variability of the Mineral Resource expressed as length (along strike or otherwise), plan width, and depth below surface to the upper and lower limits of the Mineral Resource.	<ul> <li>Mineralisation as modelled extends for approximately 7,000 m along strike, concentrated in seven discrete zones which outcrop at surface and were the focus of expanding exploration works. Near-surface mineralisation occurs intermittently over 500 m at the widest zone, comprising a closely stacked series of discrete mineralised zones varying in width from metre-scale to 15 m and extending to a depth of approximately 150 m below the land surface.</li> </ul>
Estimation and modelling techniques	• The nature and appropriateness of the estimation technique(s) applied and key assumptions, including treatment of extreme grade values, domaining, interpolation	• Mineralisation solids were interpreted at a 0.18 g/t Au grade threshold reflecting the interpreted geology. Mineralised lode solids were projected a maximum of 50 m down-dip and 50 m along strike from the last mineralised intercepts.

Section 5 Estimation and Reporting of Mineral Resources (Criteria II		isted in section 1, and where relevant in section 2, also apply to this section).	
Criteria	JORC Code explanation	Commentary	
	<ul> <li>parameters and maximum distance of extrapolation from data points. If a computer assisted estimation method was chosen include a description of computer software and parameters used.</li> <li>The availability of check estimates, previous estimates and/or mine production records and whether the Mineral Resource estimate takes appropriate account of such data.</li> <li>The assumptions made regarding recovery of by-products.</li> <li>Estimation of deleterious elements or other non-grade variables of economic significance (e.g. sulphur for acid mine drainage characterisation).</li> <li>In the case of block model interpolation, the block size in relation to the average sample spacing and the search employed.</li> <li>Any assumptions about correlation between variables.</li> <li>Description of how the geological interpretation was used to control the resource estimates.</li> <li>Discussion of basis for using or not using grade cutting or capping.</li> <li>The process of validation, the checking process used, the comparison of model data to drill hole data, and use of reconciliation data if available.</li> </ul>	<ul> <li>Geological observations of the nature and direction of the major quartz veins and associated alteration in outcrop and trenches was used to guide the mineralisation interpretations. The correlation between carbonate alteration, quartz veining (massive, stockwork and vein arrays), pyritization and grade is strong and is a contributor along with grade for the interpretation of constraining wireframes for grade estimation.</li> <li>Two oxidation domains were modelled; oxide and sulphide. The narrow transitional zone has variable thickness ranging from 0.5 m to approximately 10 m, and was treated as sulphide, this being the more conservative lower metallurgical recovery option.</li> <li>A 1.0 m sample composite length downhole was applied, which is the predominant sample length.</li> <li>Top cutting was carried out to reduce the influence of any values that were outside of the general statistical population. Top cutting was based on examination of log probability plots and histograms of the composited data and was performed for each individual domain. Top-cuts were applied to six of the seven resource zones which were estimated. Cognisance was taken of the location of the outliers and their impact on the estimates. Less extreme outliers were assigned a restricted area of influence and top-caps were applied where distant from the block.</li> <li>Variography was undertaken to:         <ul> <li>Identify the presence of anisotropy in the deposit;</li> <li>Derive the spatial continuity of mineralisation along the principal anisotropic orientations;</li> <li>Produce suitable variogram model parameters for use in geostatistical grade interpolation;</li> <li>Assist in selection of suitable search parameters upon which to base the resource estimation.</li> </ul> </li> <li>Directional and omni-directional variograms for the along strike, down dip and down hole directions were generated for individual resource zones using the normal s</li></ul>	

Section 3 Estimation and Reporting of Mineral Resources (Criteria listed in section 1, and where relevant in section 2, also apply to this section).		
Criteria	JORC Code explanation	Commentary
		<ul> <li>The principal direction of continuity was based on known geological and structural continuity for each zone. The variogram models indicated ranges of 24 m to 75 m along strike and down dip, and 2 m to 10 m across strike.</li> <li>The estimate was carried out using Datamine Studio RM using ordinary kriging with "Dynamic Anisotropy", which modifies the search ellipsoid according to local changes in orientation of the mineralised structures. For Pyrite Hill, inverse distance squared grade interpolation was used, as a variogram model could not be interpreted due to the paucity of data.</li> <li>The search ellipsoid used to select samples for each block estimate was aligned with the orientation and distance of continuity modelled by the variogram for each zone. Three passes were used in the interpolation, where a second successive search volume of 1.5 times larger than the initial search ellipsoid was used where enough samples were not selected by the first search pass, and a longer third search was used to estimate grades into the rest of the model cells. A maximum of five or six samples were allowed from a single drillhole in order to ensure a block estimate uses data from several drillholes.</li> <li>The minimum number of composites required for a high confidence estimate is between 6 and 18, and the maximum number required is between 20 and 32. In general, the narrower zones were allowed to estimate with fewer samples than the wider zones.</li> <li>Parent cell discretisation was 3 x 3 x 3.</li> <li>Due to the immaterial contribution of silver to the project value, only gold was estimated.</li> <li>Potential deleterious elements: arsenic values are low and were not estimated. Insufficient sulphur data exists to estimate with parent cells 5 mX,10 mY and 5 mZ for 3K, 4K, 5Z and Main &amp; West Zone, and the parent cells of RH are 5 mX,10 mY and 10 mZ which is subvertical.</li> <li>Parent cells were split into sub-cells with a minimum of 0.625 m in all directions.</li> <li>Average sample spacing is approximatel</li></ul>

Criteria	JORC Code explanation	Commentary
		<ul> <li>A visual comparison of composite sample grade and block grade was conducted in cross-section and in plan. Visually the model was considered to spatially reflect the composite grades.</li> <li>The mean grades of the input data were compared to the block model estimate, which demonstrated that the estimates are globally valid. Biases occur for some less well informed lodes, which are sensitive to the data arrangement.</li> <li>Swath plots have been generated from the model by averaging both the composite and block grades along northings at 50 m intervals. Comparison between composite and estimate grade is generally good particularly where the model is relatively well informed by data.</li> <li>The Jibal Qutman deposit was previously only systematically explored by the KEFI Gold and Copper and ARTAR Joint Venture (Gold &amp; Minerals LLC) and no estimates prior to the 2016 estimate are available.</li> </ul>
Moisture	• Whether the tonnages are estimated on a dry basis or with natural moisture, and the method of determination of the moisture content.	• Tonnages were estimated on a dry basis.
Cut-off parameters	• The basis of the adopted cut-off grade(s) or quality parameters applied.	<ul> <li>NPV Scheduler pit shells were generated in Datamine software to report open-pit Mineral Resources. The pit shells and cut-off grades were derived using the following assumed technical parameters:         <ul> <li>Mining Cost: USD 2.10/t at pit rim, escalated USD 0.03 per 10 m depth</li> <li>Processing Cost (CIL): USD 9.94/t processed</li> <li>Royalty: 1.5%</li> <li>Refining and Transport Cost: USD 0.56/oz</li> <li>General and Administrative: USD 2.87/t ROM (run-of-mine)</li> <li>Final Slope Angle: 49° in oxide and 58° to 64° in sulphide</li> <li>Mining Dilution: 10%</li> <li>Processing Recovery:</li> <li>Carbon in Leach Recovery for Residue Grade (g/t) in Oxide:</li></ul></li></ul>

Section 3 Estimation	Section 3 Estimation and Reporting of Mineral Resources (Criteria listed in section 1, and where relevant in section 2, also apply to this section).		
Criteria	JORC Code explanation	Commentary	
		• Carbon in Leach Recovery for Solution Grade in Sulphide for all zones: 69.43%.	
Mining factors or assumptions	• Assumptions made regarding possible mining methods, minimum mining dimensions and internal (or, if applicable, external) mining dilution. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider potential mining methods, but the assumptions made regarding mining methods and parameters when estimating Mineral Resources may not always be rigorous. Where this is the case, this should be reported with an explanation of the basis of the mining assumptions made.	• The deposit is amenable to open-pit mining.	
Metallurgical factors or assumptions	• The basis for assumptions or predictions regarding metallurgical amenability. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider potential metallurgical methods, but the assumptions regarding metallurgical treatment processes and parameters made when reporting Mineral Resources may not always be rigorous. Where this is the case, this should be reported with an explanation of the basis of the metallurgical assumptions made.	<ul> <li>Samples from 22 DD and RC holes were selected from various locations to tes mineralisation variability. Comprehensive head assays including soluble gold analysis, basic direct cyanidation (bottle roll), column leach tests, mineralogy (QEMSCAN) diagnostic tests and a rougher flotation test were undertaken by qualified consultants (ALS Perth) advised by GMCO metallurgists.</li> <li>A 2 million tonne per annum carbon in leach plant is assumed.</li> </ul>	
Environmental factors or assumptions	• Assumptions made regarding possible waste and process residue disposal options. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider the potential environmental impacts of the mining and processing operation. While at this stage the determination of potential environmental	<ul> <li>An internal environmental and social assessment study has been carried out with suitably qualified local Saudi Arabian consultants to assess all environmental and social issues which are likely to impact on an operating mine site at the Jibal Qutman prospect. This study also reviewed in detail the disposal and storage of waste rock and process tailings materials in accordance with the relevant legislation and design parameters applicable to the prospec area.</li> </ul>	

Section 3 Es	Section 3 Estimation and Reporting of Mineral Resources (Criteria listed in section 1, and where relevant in section 2, also apply to this section).		
Criteria	JORC Code explanation	Commentary	
	impacts, particularly for a greenfields project, may not always be well advanced, the status of early consideration of these potential environmental impacts should be reported. Where these aspects have not been considered this should be reported with an explanation of the environmental assumptions made.	• It is assumed that there will be no environmental impediments that can materially impac on the project.	
Bulk density	<ul> <li>Whether assumed or determined. If assumed, the basis for the assumptions. If determined, the method used, whether wet or dry, the frequency of the measurements, the nature, size, and representativeness of the samples.</li> <li>The bulk density for bulk material must have been measured by methods that adequately account for void spaces (vugs, porosity, etc.), moisture and differences between rock and alteration zones within the deposit.</li> <li>Discuss assumptions for bulk density estimates used in the evaluation process of the different materials.</li> </ul>	<ul> <li>drilling programmes. The Archimedes principle of weight in air versus weight in water was used on pieces of core.</li> <li>Bulk density estimates were based on rock types in the sulphide and oxide domains. Mean densities per grouped rock type were applied to the sample intervals and estimated into the block model using IDW<sup>2</sup> for the 3K, 4K, SZ, RH, Main &amp; West Zone.</li> <li>For Pyrite Hill, a density value of 2.77 g/cm<sup>3</sup> for the sulphide domain, and a value of 2.55 g/cm<sup>3</sup> for the oxide domain were applied in the 2016 estimate. These values were based on specific gravity test-work carried out during exploration on mineralised diamond drill core intercepts.</li> </ul>	
Classification	<ul> <li>The basis for the classification of the Mineral Resources into varying confidence categories.</li> <li>Whether appropriate account has been taken of all relevant factors (i.e. relative confidence in tonnage/grade estimations, reliability of input data, confidence in continuity of geology and metal values, quality, quantity, and distribution of the data).</li> <li>Whether the result appropriately reflects the Competent Person's view of the deposit.</li> </ul>	<ul> <li>Criteria for defining resource categories were derived from a combination of geostatistical studies (grade continuity), mineralisation continuity via cross-sectional interpretations, and drillhole spacing.</li> <li>The central areas of each of the mineralisation zones show the greatest continuity of mineralisation and structure and the drillhole/trenching spacing in these areas is generally on a 25 m by 25 m to 50 m by 50 m staggered grid. These areas were considered to be relatively well sampled and provide sufficient coverage to give confidence to the geological interpretation aligned with Indicated Mineral Resources.</li> <li>Peripheral areas, generally along-strike of the central zones or down-dip of deeper intersections, where the current drill hole and trenching spacing may range from 50 m by</li> </ul>	

Criteria	JORC Code explanation	Commentary
		50 m up to 100 m by 100 m, were considered suitable for an Inferred Mineral Resource classification.
Audits or reviews	• The results of any audits or reviews of Mineral Resource estimates.	<ul> <li>An independent review of the 2016 Mineral Resource Model was conducted by The MSA Group (MSA) in July 2022. Recommendations were made for infill drilling of certain areas that resulted in the additional data supporting the 2023 update.</li> <li>Further recommendations were made for infill drilling which were implemented and the resulting data included in this 2024 update.</li> <li>The Mineral Resource has been internally reviewed by MSA and GMCO.</li> </ul>
Discussion of relative accuracy/ confidence	<ul> <li>Where appropriate a statement of the relative accuracy and confidence level in the Mineral Resource estimate using an approach or procedure deemed appropriate by the Competent Person. For example, the application of statistical or geostatistical procedures to quantify the relative accuracy of the resource within stated confidence limits, or, if such an approach is not deemed appropriate, a qualitative discussion of the factors that could affect the relative accuracy and confidence of the estimate.</li> <li>The statement should specify whether it relates to global or local estimates, and, if local, state the relevant tonnages, which should be relevant to technical and economic evaluation. Documentation should include assumptions made and the procedures used.</li> <li>These statements of relative accuracy and confidence of the estimate with production data, where available.</li> </ul>	<ul> <li>Indicated Mineral Resources are considered to have sufficient confidence to support medium to long term mine planning.</li> <li>In peripheral areas, generally along-strike of the central zones or down-dip of deeper intersections, the Inferred estimates are considered suitable only for long-term mine planning of a conceptual / global nature.</li> <li>No production data are available.</li> </ul>