

AUSTRALIAN SECURITIES EXCHANGE ANNOUNCEMENT& MEDIA RELEASE

11 June 2020

NEW AUGER LABORATORY RESULTS CONFIRM EXTENSIVE HIGH GRADE HEAVY MINERAL SAND MINERALISATION AT POIOMBO, CORRIDOR SOUTH PROJECT, MOZAMBIQUE

Key Highlights:

- NEW HAND AUGER LABORATORY RESULTS TO 12 METRES FROM SURFACE CONFIRM PREVIOUS VISUAL ESTIMATES OF HIGH GRADE HMS MINERALISATION AT POIOMBO.
- RESULTS INDICATE THE POIOMBO TARGET FOOTPRINT IS UP TO 5KM EAST-WEST AND AT LEAST 2.5KM WIDE IN THE CENTRAL PORTION, REPRESENTING A MINERALISED FOOTPRINT OF >12 SQ KM. COMBINED WITH VISUAL AIRCORE DRILLING RESULTS (REFER FIGURE 2, ASX ANNOUNCEMENT 25 MARCH 2020), VERY HIGH GRADE ZONES WEST AND EAST OF POIOMBO TOWNSHIP ARE EVIDENT.
- 12 OF 31 AUGER HOLES ASSAYED COMPRISED AVERAGE DOWNHOLE GRADE >4%
 THM AND 6 HOLES ENDED WITH FINAL SAMPLE INTERVAL >5% THM.
- SIGNIFICANT RESULTS IN THE POIOMBO AUGER ASSAY DATA INCLUDE:
 - 12M @ 5.48% THM (HOLE 20CSHA254) FROM SURFACE & ENDED IN 5.82% THM.
 - 12M @ 5.34% THM (HOLE 20CSHA259) FROM SURFACE & ENDED IN 5.09% THM.
 - 10.5M @ 5.17% THM (HOLE 20CSHA230) FROM SURFACE & ENDED IN 5.22% THM.
 - 9.0M @ 6.63% THM (HOLE 19CSHA056) FROM SURFACE & ENDED IN 7.13% THM (REFER ASX ANNOUNCEMENT 9 OCTOBER 2019).
- ASSAY RESULTS FROM INITIAL AIRCORE DRILLING AT POIOMBO DUE NEXT WEEK.
 THIS AIRCORE DRILLING (REFER FIGURE 2, ASX ANNOUNCEMENT 25 MARCH 2020),
 INTERSECTED STRANDLINE STYLE HMS MINERALISATION AT VERY HIGH GRADE
 (VISUALLY ESTIMATED) WITHIN THE MINERALISED FOOTPRINT REFERRED TO
 ABOVE.



Background

MRG Metals Ltd (MRG) (ASX Code:MRQ) is pleased to provide significant laboratory assay results from auger drilling on the Poiombo target within the Corridor South tenement (6621L). This new auger data set for Poiombo confirms the auger visual estimate data (refer ASX announcement 4 March 2020) and aircore visual estimate data (refer ASX announcement 25 March 2020) and further underpins the significant potential for definition of a new high grade heavy mineral sand (HMS) resource at Poiombo.

The laboratory results are for a series of 201 primary samples from a total of 31 auger holes, comprising 301.5m of drilling. The hole numbers include 20CSHA224-235 and 20CSHA237-254 and 20CSHA259 (Figure 1).

Overall, the laboratory results show 12 of the holes attained an uncut average downhole grade >4% THM, with 3 of the 12 holes having an uncut average downhole grade of >5% THM. There are 6 holes that end in \geq 5% THM and there are 5 holes that were collared at surface with grade \geq 5% THM. Also, from previous auger drilling, there is 9.0M @ 6.63% THM (HOLE 19CSHA056) from surface which ended in 7.13% THM (refer ASX announcement 9 October 2019).

These laboratory results confirm there is a new high grade HMS target emerging at Poiombo that remains open to the northwest and southeast. The visual estimated THM% grades reported previously (refer ASX announcement 4 March 2020) noted the footprint of the HMS mineralisation is about 4km x 3km in the central portion east of the main road. However, the new laboratory results confirms the mineralised footprint extends to the west side of the main road and is up to 5km east-west (at ≥3.5% THM).

The early potential of Poiombo to host a high grade HMS deposit was established in October 2019 (refer ASX Announcement 9 October 2019) from reconnaissance auger hole 19CSHA056, located in the heart of the mineralized zone reported here. 19CSHA056 was collared at surface in 5.95% THM (0-1.5m) and ended in 7.13% THM (7.5-9.0m) with a maximum of 7.26% THM. Overall, 19CSHA056 delivered a downhole average of 6.63%THM. Slime values related to hole 19CSHA056 are moderate, with a range of 8.35%-17.40% and an average of 14.85%.

MRG Chairman, Mr Andrew Van Der Zwan, said "The substantive assay results at Poiombo combined with initial aircore drilling results confirm the potential for a very large high grade resource from surface and in some areas continuing to depth. We are on the verge of another discovery, evidenced by the very high grades intersected in strandline zones at surface and near surface. This is exactly what we are are looking for with our targeted programs, which we believe will provide multiple infill aircore programs for later in the year. The program to date at Poiombo looks to have identified the potential for significant tonnage at very significant grades.



Mozambique continues to operate in a COVID-19 Pandemic restricted environment. However, we have been able to maintain in country operations and will continue to do so safely until instructed otherwise."

Auger Sample Laboratory Results

The auger drilling reported here was part of a program of broad-spaced holes at 500m stations on traverses 1000m apart and designed to test magnetic geophysical anomalies.

The best hole returned within this new laboratory batch is 20CSHA254, which was located south-central part of the target, outside of the interpreted magnetic anomaly, and returned 12m @ 5.48% THM (from surface). This hole ended in 5.82% THM (10.5m-12.0m) and contained a maximum individual grade of 5.91% THM from 9.0-10.5m (Table 1; Figure 1). Slime values related to hole 20CSHA254 are moderate, with a range of 6.85%-14.96% and a reasonably low average of 12.44%.

Also, significant in the new data is hole 20CSHA259, which comprises an uncut downhole average of 5.34% THM, from 0.0-12.0m (Table 1, Figure 1). Hole 20CSHA259 is located on the northeast side of the magnetic anomaly and has a peak grade of 6.26% THM in the sample interval 9.0-10.5m. This hole ended in 5.09% THM in the interval 10.5-12.0m.

The Oversize fraction characteristics of the auger sample series reported here show a range from 0.12% to 5.00%, with an average of 0.83%.

Additional auger drilling is planned to further define the Poiombo target mineralised footprint, particulary on the southeast side.

Heavy mineral concentrates from the holes presented here are being selected for preparation of composite samples to submit for mineral assemblage characterisation analysis.

Aircore drill samples from the Poiombo program undertaken in March 2020 are now at Western GeoLabs for analysis and results are expected by mid June 2020 and will be reported as soon as possible after receipt. Also, auger samples from the Nhacutse target have arrived in Perth and are now being quarantine treated prior to delivery at Western GeoLabs on about 12 June 2020.



Auger Drilling Details

Auger holes were selected for laboratory analysis by filtering average downhole visual estimated THM%, with only samples from those holes attaining ≥3% average visual THM being selected for laboratory analysis.

Auger samples were sent to Western GeoLabs in Perth for heavy liquid separation analysis. Samples were initially oven dried and disaggregated if required by hand, weighed and then split to approximately 100g sub-samples. The sub-sample was wetted and attritioned to ensure further breakdown of any clay aggregates and then de-slimed at $45\mu m$ to measure Slime percent. The sub-sample was then screened at +1mm to remove and measure Oversize percent. The $+45\mu m$ -1mm fraction was then subjected to heavy liquid separation (HLS) with tetrabromoethane (TBE) at specific gravity of 2.95. The settling time for HLS was 45 minutes with several stirs of the liquid to ensure adequate heavy mineral 'drop'.

In terms of QAQC, field duplicate samples are prepared at a frequency of 1 per 25 primary samples and submitted 'blind' to the laboratory. A Standard Reference Material (SRM) sample was inserted into the field sample batch at a frequency of 1 per 50 primary samples. At the laboratory, additional duplicates are routinely prepared at a frequency of 1 per 10 primary samples.



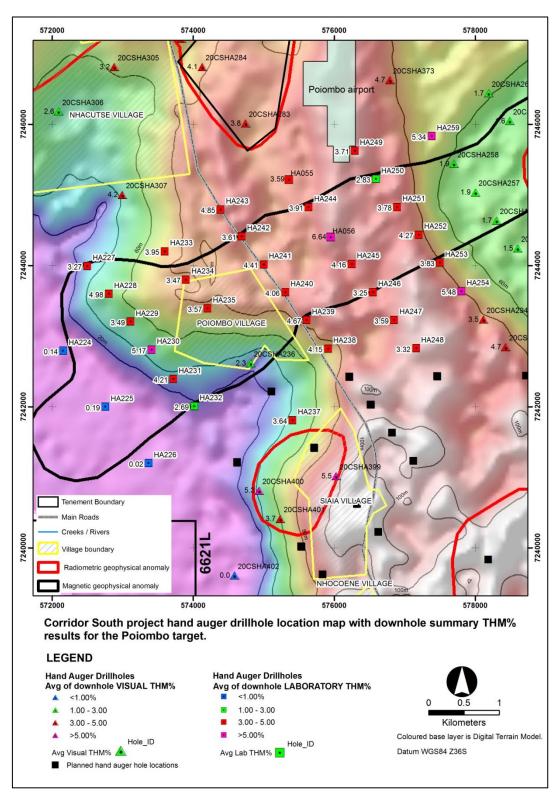


Figure 1: Location map of hand auger holes in the Poiombo target area showing new summary laboratory data (white halo) for THM grades. Certain hole numbers are shortened (e.g. HA237) for presentation but are prefixed by '20CS' in Table 1.



Table 1: Summary laboratory sample data reported here for auger drilling in the Poiombo target area. Visual field estimate data (VIS THM%) are included to demonstrate relative correlation with laboratory data.

HOLE ID	UTM EAST WGS84	UTM NORTH WGS84	EOH (M)	ELEV'N (M)	DIP	AZI	AVG HOLE VIS THM%	AVG HOLE THM%	MAX HOLE THM%	MIN HOLE THM%	AVG HOLE SLIME%	AVG HOLE O/S%
20CSHA224*	572159	7242795	1.50	-1	-90	360	0.0	0.14	0.14	0.14	94.65	0.12
20CSHA225*	572756	7242000	1.50	1	-90	360	0.0	0.19	0.19	0.19	81.91	0.64
20CSHA226*	573368	7241204	1.50	3	-90	360	0.0	0.02	0.02	0.02	95.04	0.17
20CSHA227	572500	7243995	10.50	28	-90	360	2.3	3.27	3.52	2.95	14.59	0.93
20CSHA228	572803	7243600	12.00	30	-90	360	3.7	4.98	5.23	4.60	21.17	0.54
20CSHA229	573110	7243206	10.50	32	-90	360	2.6	3.49	3.92	3.08	14.64	1.02
20CSHA230	573410	7242810	10.50	42	-90	360	4.0	5.17	5.47	4.78	17.41	0.95
20CSHA231	573718	7242396	10.50	29	-90	360	4.3	4.21	4.63	3.84	17.22	0.96
20CSHA232	574017	7242011	7.50	15	-90	360	2.8	2.69	3.14	2.04	13.37	0.96
20CSHA233	573597	7244205	10.50	67	-90	360	3.2	3.95	4.36	3.51	18.24	0.78
20CSHA234	573900	7243804	10.50	75	-90	360	3.1	3.47	3.84	3.11	15.68	1.16
20CSHA235	574204	7243393	10.50	66	-90	360	3.5	3.57	3.87	3.19	15.79	1.00
20CSHA237	575409	7241812	10.50	44	-90	360	3.9	3.64	3.92	3.25	12.95	0.97
20CSHA238	575912	7242826	10.50	70	-90	360	4.1	4.15	4.56	3.60	13.57	0.76
20CSHA239	575608	7243229	10.50	80	-90	360	4.4	4.67	5.34	3.73	15.48	0.73
20CSHA240	575305	7243623	10.50	80	-90	360	4.1	4.06	4.49	3.36	13.62	0.81
20CSHA241	574999	7244019	10.50	78	-90	360	4.1	4.41	4.93	3.78	11.79	0.99
20CSHA242	574688	7244415	10.50	79	-90	360	4.0	3.61	3.97	3.22	11.00	0.87
20CSHA243	574390	7244796	12.00	80	-90	360	4.6	4.85	5.28	4.15	12.88	0.66
20CSHA244	575639	7244828	10.50	81	-90	360	4.2	3.91	4.22	3.51	12.60	0.88
20CSHA245	576246	7244023	10.50	84	-90	360	3.5	4.16	4.55	3.68	12.29	0.97
20CSHA246	576548	7243626	10.50	82	-90	360	3.8	3.25	3.78	2.59	12.81	1.08
20CSHA247	576851	7243231	10.50	82	-90	360	4.0	3.59	4.09	3.07	12.55	0.81
20CSHA248	577158	7242829	10.50	88	-90	360	3.4	3.32	3.50	3.13	12.84	0.90
20CSHA249	576289	7245627	10.50	88	-90	360	3.8	3.71	3.87	3.27	12.24	0.59
20CSHA250	576592	7245226	10.50	81	-90	360	2.8	2.83	3.02	2.53	11.85	1.21
20CSHA251	576893	7244831	10.50	84	-90	360	3.9	3.78	4.08	3.45	10.66	1.10
20CSHA252	577200	7244439	10.50	84	-90	360	4.5	4.27	4.81	3.88	12.48	1.04
20CSHA253	577498	7244042	10.50	78	-90	360	3.9	3.83	4.20	3.48	13.29	0.72
20CSHA254	577803	7243639	12.00	79	-90	360	5.8	5.48	5.91	5.04	12.44	0.63
20CSHA259	577381	7245834	12.00	66	-90	360	4.9	5.34	6.26	4.03	5.62	5.00

Note: $VIS = visual\ estimated;\ O/S = Oversize\ (+1mm);\ All\ data\ averages\ are\ grade\ weighted\ and\ uncut\ and\ from\ surface\ .$ (*) Holes 20CSHA224-226 were drilled in the Limpopo River valley and did not penetrate the thick alluvial clay at surface\ and holes were abandonded at the end of the first sample interval.



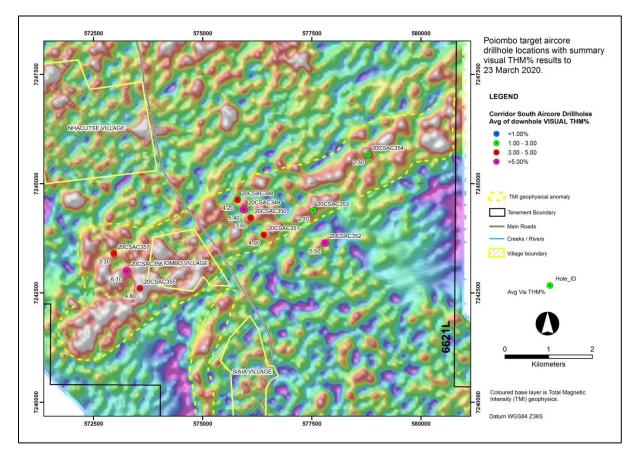


Figure 2: Location map of the Poiombo target (Corridor South project 6621L) aircore drillholes completed in March 2020, showing summary visual estimated data for THM grades.

Aircore Laboratory Assay Results to Follow

Laboratory assay results from a 10 hole reconnaisance aircore drilling program completed in March 2020 at Poiombo are due next week. This aircore drilling intersected strandline style HMS mineralization in holes drilled within the mineralized footprint.

Visually estimated grade from these holes included: 51m @ 6.1% THM, 36metres @ 5.5%THM and 36metres @ 5.4% THM; with individual 3 metre intervals delivering visually estimated grade up to 19% THM (refer ASX announcement 25 March 2020).



Competent Persons' Statement

The information in this report, as it relates to Mozambique Exploration Results is based on information compiled and/or reviewed by Dr Mark Alvin, who is a member of The Australasian Institute of Mining and Metallurgy. Dr Alvin is an employee of the Company and has sufficient experience which is relevant to the style of mineralisation and type of deposits under consideration and to the activity which has been undertaken to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Dr Alvin consents to the inclusion in this report of the matters based on the information in the form and context in which they appear.

-ENDS-

Authorised by:
Mr Andrew Van Der Zwan
Chairman
MRG Metals Ltd

Appendix 1

JORC Code, 2012 Edition – Table 1

Section 1 Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	 Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling. Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information. 	 A sample of sand, approximately 20g, was scooped from the sample bag of each sample interval for wet panning and visual estimation. The same sample mass is used for every pan sample visual estimation. The consistent sized pan sample is to ensure visual calibration is maintained for consistency in percentage visual estimation of total heavy mineral (THM). Geotagged photographs are taken of each panned sample with the corresponding sample bag to enable easy reference at a later date The larger 1.5m interval auger drill samples were homogenized prior to being grab sampled for panning. The large 1.5m drill samples have an average of about 4kg and were split down in Mozambique to approximately 300-600g by riffle splitter for export to the Primary processing laboratory. At the laboratory the 300-600g laboratory sample was dried and split to 100g, de-slimed (removal of -45µm fraction) and oversize (+1mm fraction) removed, then subjected to heavy liquid separation using TBE to determine total heavy mineral (THM) content.
Drilling techniques	 Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc). 	 Hand Auger drilling is a manual hand operated system produced by Dormer Engineering in Australia. Drill rods and drill bits are 1m long. The auger is a 62mm open hole drilling technique. All holes have been drilled vertically. The drilling onsite is governed by a Hand Auger Drilling Guideline to ensure consistency in application of the method. A wooden surface collar is placed on the ground at the beginning of each hole to prevent widening of the collar and material falling into the hole.
Drill sample recovery	 Method of recording and assessing core and chip sample recoveries and results assessed. Measures taken to maximise sample recovery and ensure 	 Auger drilling is considered to be an early stage relatively unsophisticated technique of drilling. The auger drill used is an open hole method and recovery of sample

Criteria	JORC Code explanation	Commentary
	representative nature of the samples. • 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.	 extracted from the holes is measured by spring balance at the drill site. Samples are consistently collected at 1.5m intervals. No significant losses of auger sample were observed due to the shallow depths of drilling (<12m). The initial 0–1.5m interval in each auger hole is drilled with care to maximize sample recovery. There is potential for contamination in open hole drilling techniques but sample bias is not likely due to the shallow drill hole depths.
Logging	 Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies. Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography. The total length and percentage of the relevant intersections logged. 	 The 1.5m auger drill intervals were logged onto paper field log sheets prior to transcribing into a Microsoft Excel spreadsheet. The auger samples were logged for lithology, colour, grainsize, rounding, sorting, estimated %THM, estimated %slimes and any relevant comments, such as slope and vegetation. Geological logging is governed by a Hand Auger Drilling Guideline with predefined log codes and guidance of what to include in log fields to ensure consistency between individuals logging data. Data is backed-up each day at the field base to a cloud storage site. Data from the Microsoft Excel spreadsheets is imported into a Microsoft Access database and the data is subjected to numerous validation gueries to ensure data quality.
Sub-sampling techniques and sample preparation	 If core, whether cut or sawn and whether quarter, half or all core taken. If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry. For all sample types, the nature, quality and appropriateness of the sample preparation technique. Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples. 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. Whether sample sizes are appropriate to the grain size of the material being sampled. 	 The 1.5m drill sample composites were homogenized at the drill site and then cone-and-quarter split onsite and inserted into clean calico sample bags with metal sample tag according to the Hand Auger Drilling Guideline. At the field base, the samples were homogenized within the calico bag by rotating it and then fed through a single tier riffle splitter that is placed on a hard surface and leveled, to reduce samples to 300-600g sub-samples for export to the Primary processing laboratory. The 300-600g sub-sample is deposited into a new labeled calico sample bag with metal sample tag and prepared to be sent to the Primary laboratory for analysis.

Criteria	JORC Code explanation	Commentary
Orneria		 staff. Field duplicates of the samples were completed at a rate of 5%, or at a frequency of approximately 1 per 25 primary samples. Standard Reference Material (SRM) samples are inserted into the sample stream in the field at a frequency of 1 per 50 samples. Employees undertaking the primary sampling and splitting are closely monitored by a geologist to ensure sampling quality is maintained.
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. 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. 	 The wet panning of samples provides an estimate of the %THM content within the sample which was sufficient for the purpose of determining approximate concentrations of THM. The field derived visual panned THM estimates are compared to a range of laboratory derived THM images of pan concentrates. This allows the field geologists to calibrate the field panned visual estimated THM with known laboratory measured THM grades.
	 Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels 	Laboratory Analysis Methodology
	of accuracy (ie lack of bias) and precision have been established.	 The individual 300-600g auger sub-samples were sent to Western GeoLabs in Perth, Western Australia, which is considered the Primary laboratory. The 300-600g auger samples were first oven dried, disaggregated to break up any clay balls, and riffle split to 100g sub-samples. They were then wetted and attritioned and screened for removal and determination of Slimes (-45µm) and Oversize (+1mm) contents. The +45um-1mm sample fraction was then analysed for THM% content by heavy liquid separation (HLS). The laboratory used TBE as the heavy liquid medium for HLS – with density 2.95 g/ml, measured daily. This is an industry standard technique for HLS to determine THM in HMS exploration. Field duplicates of the auger samples were collected at a frequency of 1 per 25 primary samples and submitted 'blind' to the Primary laboratory with the field sample batch. Western GeoLabs completed its own internal QA/QC checks that included laboratory repeats every 10th sample prior to the results being released. Analysis of the Company and laboratory QA/QC samples show the laboratory data to be of acceptable accuracy and precision. The adopted QA/QC protocols are acceptable for this stage test work.
Verification of	The verification of significant intersections by either independent or	Selected visual estimated THM field data are checked by the Chief

Criteria	JORC Code explanation	Commentary
sampling and assaying	 alternative company personnel. The use of twinned holes. Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. Discuss any adjustment to assay data. 	 Geologist. Significant visual estimated THM >5% are verified by the Chief Geologist. This is done either in the field or via field photographs of the pan sample. The Chief Geologist makes regular visits to the field drill sites to check on process and procedure. No twinned holes have been completed due to the early nature of the auger drilling technique. The field data has been manually transcribed into a master Microsoft Excel spreadsheet which is appropriate for this early stage in the exploration program. Data is then imported into a Microsoft Access database where it is subjected to various validation queries. Test work has not yet been undertaken at a Secondary laboratory to check the veracity of the Primary laboratory data. This work is planned as part of the Company's standard QA/QC procedure. A process of laboratory data validation using mass balance is undertaken to identify entry errors or questionable data. Field and laboratory duplicate data pairs (THM/oversize/slime) of each batch are plotted to identify potential quality control issues.
Location of data points	 Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation. Specification of the grid system used. Quality and adequacy of topographic control. 	 Downhole surveys for shallow auger holes are not required due to the very shallow nature. A handheld 16 channel Garmin GPS was used to record the positions of the auger holes in the field. The handheld Garmin GPS has an accuracy of +/- 5m. The datum used for coordinates is WGS84 zone 36S. The accuracy of the drillhole locations is sufficient for this early stage exploration.
Data spacing and distribution	 Data spacing for reporting of Exploration Results. 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. Whether sample compositing has been applied. 	 Auger holes were typically drilled at 500m between hole stations and 1000m between station lines for reconnaissance drilling. The reconnaissance auger hole spacing was systematic and hole locations were designed to test for heavy mineral sand mineralisation related to geophysical anomalism. The data has not been used for resource estimation.
Orientation of data in relation to geological	 Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type. If the relationship between the drilling orientation and the orientation 	 The auger drilling was placed as perpendicular as possible on lines cutting the geophysical anomalies obtained from an airborne survey undertaken by the Company during April 2019.

Criteria structure	JORC Code explanation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.	Commentary
Sample security	The measures taken to ensure sample security.	 Auger samples remain in the custody of Company representatives until they are transported to Maputo for final packaging and securing. The Company uses a commercial shipping company, Deugro or DHL, to ship samples from Mozambique to Perth. The Company dispatched these hand auger samples to Western GeoLabs in Perth for heavy liquid separation analysis. Western GeoLabs is a dedicated and specialist heavy sand analysis laboratory.
Audits or reviews	The results of any audits or reviews of sampling techniques and data	 Internal data and procedure reviews are undertaken. No external audits or reviews have been undertaken.

Section 2 Reporting of Exploration Results

(Criteria listed in the preceding 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 interests, historical sites, wilderness or national park and environmental settings. 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. 	 The exploration work was completed on the Corridor South tenement (6621L) which is 100% owned by the Company through its 100% ownership of its subsidiary, Sofala Mining & Exploration Limitada, in Mozambique. All granted tenements have initial 5 year terms, renewable for 3 years. Traditional landowners and village Chiefs within the areas of influence were consulted prior to the auger programme and were supportive of the programme. An Environment Management Plan was prepared by an independent consultant and submitted to the Provincial Directorate of Lands, Environment and Rural Development in accordance with Mining Law and Regulations. An Environmental License has been obtained by the Company. Representatives from the Provincial Directorate of Mineral Resources and Directorate of Lands, Environment and Rural Development, and District Planning and Infrastructure Departments are also part of the consent and consultation process.
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	 Historic exploration work was completed by Corridor Sands Limitada, a subsidiary of Southern Mining Corporation and subsequently Western Mining Corporation, in 1999. BHP-Billiton acquired Western Mining Corporation and undertook a Bankable Feasibility Study of the Corridor Deposit 1 about 15km north of the Company's tenements. The Company has obtained digital data in relation to this historic information. The historic data comprises limited Aircore/Reverse Circulation drilling. The historic results are not reportable under JORC 2012.
Geology	Deposit type, geological setting and style of mineralisation.	 Two types of heavy mineral sand mineralisation styles are possible along coastal Mozambique: 1. Thin but high grade strandlines which may be related to marine or fluvial influences, and 2. Large but lower grade deposits related to windblown sands.

Criteria	JORC Code explanation	Commentary
		 The coastline of Mozambique is well known for massive dunal systems such as those developed near Inhambane (Rio Tinto's Mutamba deposit), near Xai Xai (Rio Tinto's Chilubane deposit) and in Nampula Province (Kenmare's Moma deposit). Buried strandlines are likely in areas where palaeoshorelines can be defined along coastal zones.
Drill hole Information	 A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes: easting and northing of the drill hole collar elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar dip and azimuth of the hole down hole length and interception depth hole length. 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. 	Summary drill hole information is presented within Table 1 of the main body of text of this announcement.
Data aggregation	In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high	 No cut-offs were used in the downhole averaging of results. The visual estimated THM% averaging is grade-weighted.
methods	grades) and cut-off grades are usually Material and should be stated.	 An example of the data averaging is shown below.
	 Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used 	HOLE_ID FROM TO PCT VIS Average visTHM visTHM
	for such aggregation should be stated and some typical examples of	19CCAC104 0.0 3.0 6.0 19CCAC104 3.0 6.0 6.0
	such aggregations should be shown in detail.The assumptions used for any reporting of metal equivalent values	
		19CCAC104 6.0 9.0 6.0 8.0 8.0 9.0 12.0 8.0
	should be clearly stated.	19CCAC104 12.0 15.0 6.2 & ⊗
		19CCAC104 18.0 21.0 5.5 19CCAC104 21.0 24.0 8.0 19CCAC104 24.0 27.0 4.0
		19CCAC104 24.0 27.0 4.0
		19CCAC104 27.0 30.0 2.5
		19CCAC104 30.0 33.0 2.0
		19CCAC104 33.0 36.0 1.7 19CCAC104 36.0 37.5 1.5
		1300/10107 30.0 37.0 1.0
Relationship between	 These relationships are particularly important in the reporting of Exploration Results. 	 Auger holes are thought to represent close to true thicknesses of the mineralisation.
mineralisation	 If the geometry of the mineralisation with respect to the drill hole 	 Downhole widths are reported.
widths and	angle is known, its nature should be reported.	·

Criteria	JORC Code explanation	Commentary
intercept lengths	 If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known'). 	
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. 	Figures are displayed in the main text.
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. 	 A summary of the laboratory data is presented in Table 1 of the main part of the announcement, comprising downhole averages, together with maximum and minimum estimated THM values in each hole. Slime and oversize statistics are also presented.
Other substantive exploration data	Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.	No other material exploration information has been gathered by the Company.
Further work	 The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling). Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive. 	 Further work will include additional auger drilling and sampling, infill auger sampling and heavy liquid separation analysis. High quality targets generated from reconnaissance work are planned to be drilled with aircore techniques. Additional mineral assemblage and ilmenite mineral chemistry analyses will also be undertaken on suitable composite HM samples to determine valuable heavy mineral components. Metallurgical test work is underway on a bulk sample from the Koko Massava deposit. This work will determine product suite, product quality and product yields.