

**AUSTRALIAN SECURITIES EXCHANGE ANNOUNCEMENT  
& MEDIA RELEASE**

25 MARCH 2020

**STRANDLINE STYLE HEAVY MINERAL SAND  
INTERSECTED IN AIRCORE DRILLING AT POIOMBO ON  
THE CORRIDOR SOUTH PROJECT IN MOZAMBIQUE**

---

**Key Highlights**

- **VERY HIGH GRADE, STRANDLINE STYLE HEAVY MINERAL SAND MINERALISATION HAS BEEN INTERSECTED IN RECENT AIRCORE DRILLING AT POIOMBO.**
- **AIRCORE HOLE 20SCAC356 CONTAINS MULTIPLE CONSECUTIVE 3 METRE SAMPLE INTERVALS WITH VISUAL GRADES RANGING FROM 8% UP TO 19.5% TOTAL HEAVY MINERAL (THM).**
- **AIRCORE HOLES 20CSAC349 AND 20CSAC352 WERE COLLARED AT SURFACE IN VISUAL GRADES >5% THM.**
- **SIGNIFICANT PROGRAM RESULTS INCLUDE:**
  - **20CSAC349 – 36M @ 5.4% VIS EST THM**
  - **20CSHA352 – 36M @ 5.5% VIS EST THM**
  - **20CSHA356 – 51M @ 6.1% VIS EST THM**
- **THIS INITIAL DRILLING AT POIOMBO HAS IDENTIFIED VERY HIGH GRADE THM MINERALISATION WHICH HAS THE POTENTIAL TO ADD VALUE TO THE EMERGING FOUNDATION ASSET AT KOKO MASSAVA; A STRONG DEMONSTRATION OF MRG'S SUCCEEDING EXPLORATION STRATEGY.**
- **OPERATIONS CONTINUE IN MOZAMBIQUE AT THIS TIME.**

## Poiombo Aircore Drilling

A reconnaissance phase aircore drill program comprising 10 holes has now been completed at the Poiombo target (TMI anomaly 10 – refer Announcement 13 June 2019) at the Corridor South project. Initial visual results of the Total Heavy Mineral (THM) grades are very significant, with 4 of the 10 holes intersecting grades, that suggest strandline style mineralisation. Two holes (20CSAC352 and 20CSAC356) yielded individual 3m sample intervals with visual estimated grade >10% THM, with the best interval having an estimated THM grade of 19.5%. These very high estimated THM grades at Poiombo confirm the discovery of a zone of heavy mineral sand mineralisation that is both laterally extensive and can extend from surface to depths of >30m.

The aircore program was designed to follow-up the excellent visual estimates of THM grade from hand auger holes over the central, eastern and western sections of the Poiombo target (refer Announcement 4 March, 2020). A total of 420m was drilled in the 10 holes (20CSAC348 to 20CSAC357) with the collection of 146 samples, including QA/QC samples. Hole depths range from 36m–51m deep, with an average depth of 42m (Table 1).

The most significant results were returned from hole 20CSAC356, with an average downhole result of 6.1% visual THM from surface, drilled to 51m depth (Figure 1). Hole 20CSAC356 had a maximum of 19.5% visual THM in the sample interval 33-36m, with the adjacent 30-33m sample interval containing 10% visual THM and it ended in 8.0% visual THM in the 48m-51m interval (Figure 2).

The second most significant hole was 20CSAC352 with 5.5% downhole average visual THM over 36m from surface, with 10.3% visual THM from 18-21m and an end-of-hole sample interval from 33m-36m of 5.0% visual THM. Aircore hole 20CSAC352 was drilled outside the main well-defined Poiombo linear magnetic anomaly but does correlate with a more subtle magnetic feature and this high grade result provides encouragement that HMS mineralisation occurs beyond the obvious geophysical anomalism.

A total of 8 of the 10 holes have >3.0% downhole average visual estimated THM (Table 1), from surface to hole depths ranging from 36m–51m. Fifty percent of holes were collared in visual THM grades >3%, with hole 20CSAC352 collared in 5.8% visual THM.

The holes with lower overall grades (<3% visual THM) are located in the eastern zone which contains a basal geomorphic feature and comprises a typically grey, low-silt sand and contrasts with the remainder of holes that are collared in the red-brown sand that is more typical of the Corridor projects area. Notably, the eastern-most aircore hole, 20CSAC354, was drilled to 51m to explore the thickness of the grey basal sand. The underlying red-brown sand was intersected at 42m depth and coincided with a distinct increase in grades of up to 6.5% visual THM.

Owing to the reconnaissance phase of this aircore drilling, holes were spaced variably at 250m and 500m stations along drill lines. The drill lines were spaced at up to 1, 2 and 3km apart (Figure 1). Samples were collected at 3m intervals downhole, with each sample interval panned to estimate a visual THM grade.

Aircore drill samples are now being split in the field in preparation for transport to Maputo and export permit application. The reduction in international flights related to ongoing COVID-19 Pandemic has created some constraints on the efficiency of exporting samples from Mozambique to Australia. As a result, the Company is investigating options for land transport of samples to a laboratory in South Africa for analysis.

***Chairman's comment " These initial aircore drilling results at Poiombo are exceptional. It is apparent from the results that we are on the way to making another HMS 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, as we have already discovered a massive, high grade resource at Koko Massava and our energies are now focused on finding high grade mill feed to augment the economic model at Koko Massava. Having said that, if Poiombo or any of the other targets show indications of being stand-alone World class resources, we may choose to expand our exploration programs at these targets at a later time. For now we are extremely encouraged by the preliminary drilling program at Poiombo, which looks to have identified the potential for significant tonnage at very significant grades.***

***In the current COVID-19 Pandemic environment the Board will take all necessary action as required to keep our employees and contractors safe. Our activities have slowed slightly due the associated constraints to movement and transport, plus a prudent approach to preserving capital. We will continue to keep our Shareholders and all Stakeholders informed of changes to our activities going forward. I thank Shareholders for their support in this difficult time, but I'm pleased to say we continue to operate and will have more news coming soon."***

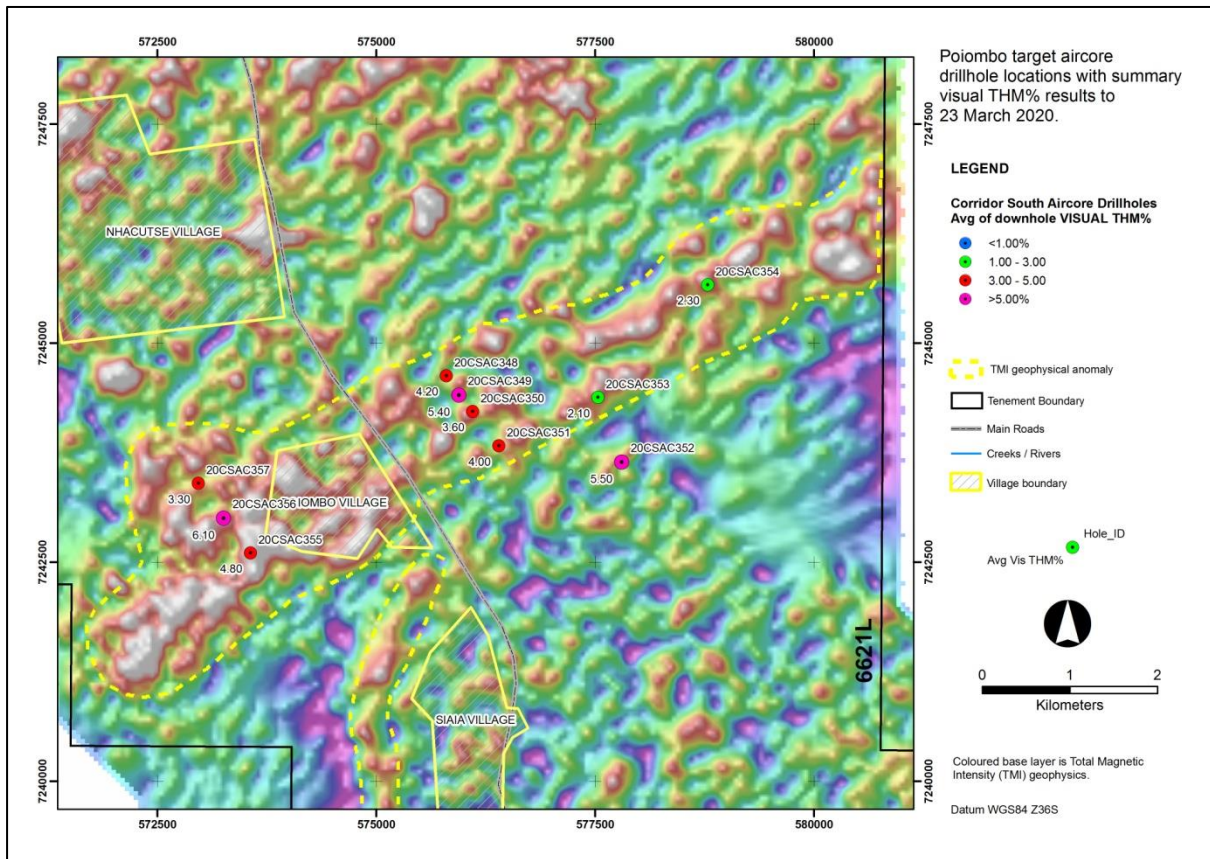


Figure 1: Location map of the Poiombo target (Corridor South project 6621L) aircore drillholes completed in March 2020, showing summary visual estimated data for THM grades.

Table 1: Summary collar and visual estimated % THM aircore drill data for the complete Poiombo target program.

HOLE ID	UTM EAST WGS84	UTM NORTH WGS84	EOH (M)	ELEV'N (M)	DRILL TYPE	DOWNHOLE AVG % VIS EST THM	MIN OF % VIS EST THM	MAX OF % VIS EST THM
20CSAC348	575799	7244625	36	87	AIRCORE	4.2	2.2	6.5
20CSAC349	575945	7244405	36	87	AIRCORE	5.4	3.6	7.0
20CSAC350	576099	7244219	51	83	AIRCORE	3.6	1.5	6.0
20CSAC351	576399	7243825	36	85	AIRCORE	4.0	2.1	6.4
20CSAC352	577804	7243640	36	82	AIRCORE	5.5	2.4	10.3
20CSAC353	577533	7244379	51	65	AIRCORE	2.1	0.5	3.0
20CSAC354	578785	7245664	51	56	AIRCORE	2.3	0.3	6.5
20CSAC355	573562	7242604	36	41	AIRCORE	4.8	2.0	7.8
20CSAC356	573256	7243000	51	38	AIRCORE	6.1	1.4	19.5
20CSAC357	572966	7243398	36	55	AIRCORE	3.3	1.7	5.0

Note: VIS EST= visual estimated; All data averages are grade weighted and uncut from surface. Dip for all holes if -90° and azimuth is 360°.

For personal use only



Figure 2: Field pan concentrate photos of samples from Aircore drillhole 20CSAC356 showing an example of a mineralised profile (beginning top left) and the extremely high grades related to strandline style mineralisation (33-36m).

## 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

For personal use only

## Appendix 1

### 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	<ul style="list-style-type: none"> <li>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.</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 (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.</li> </ul>	<ul style="list-style-type: none"> <li>Aircore drilling was used to obtain samples at 3.0m intervals.</li> <li>The larger 3.0m interval aircore drill samples were homogenized by rotating the sample bag prior to being grab sampled for panning.</li> <li>A sample of sand, approximately 20g, was scooped from the sample bag of each sample interval for wet panning and visual estimation.</li> <li>The same sample mass is used for every pan sample visual estimation.</li> <li>The consistent sized pan sample is to ensure visual calibration is maintained for consistency in percentage visual estimation of total heavy mineral (THM).</li> <li>Images of pan concentrate samples with associated laboratory THM results are used in the field as comparisons to further refine visual estimation of THM.</li> <li>Geologists enter the laboratory THM results for each sample on field log sheets against the visual estimation of THM to refine and further calibrate field visual estimation of THM.</li> <li>Geotagged photographs are taken of each panned sample with the corresponding sample bag to enable easy reference at a later date.</li> <li>A sample ledger is kept at the drill rig for recording sample intervals and sample mass, and photographs are taken of samples for each hole to cross-reference with logging.</li> <li>The large 3.0m drill samples have an average of about 16kg and are being split down in Mozambique to approximately 300-600g by three tier riffle splitter for export to the Primary processing laboratory.</li> </ul>
Drilling techniques	<ul style="list-style-type: none"> <li>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).</li> </ul>	<ul style="list-style-type: none"> <li>Reverse Circulation 'Aircore' drilling with inner tubes for sample return was used.</li> <li>Aircore drilling is considered a standard industry technique for heavy mineral sand (HMS) mineralization. Aircore drilling is a form of reverse circulation drilling where the sample is collected at the face and returned inside the inner tube.</li> </ul>

Criteria	JORC Code explanation	Commentary
		<ul style="list-style-type: none"> <li>• Aircore drill rods used were 3m long.</li> <li>• Drill rods used were 76mm in diameter and NQ diameter (80mm) Harlsan aircore drill bits were used.</li> <li>• All drill holes were drilled vertical.</li> <li>• The drilling onsite is governed by an Aircore Drilling Guideline to ensure consistency in application of the method between geologists.</li> </ul>
Drill sample recovery	<ul style="list-style-type: none"> <li>• <i>Method of recording and assessing core and chip sample recoveries and results assessed.</i></li> <li>• <i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i></li> <li>• <i>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.</i></li> </ul>	<ul style="list-style-type: none"> <li>• Drill sample recovery is monitored by measuring and recording the total mass of each 3.0m sample at the drill rig with a standard spring balance.</li> <li>• While initially collaring the hole, limited sample recovery can occur in the initial 0.0m to 3.0m sample interval owing to sample and air loss into the surrounding loose soil.</li> <li>• The initial 0.0m to 3.0m sample interval is drilled very slowly in order to achieve optimum sample recovery.</li> <li>• The entire 3.0m sample is collected at the drill rig in large numbered plastic bags for dispatch to the onsite initial split preparation facility.</li> <li>• At the end of each drill rod, the drill string is cleaned by blowing down with air to remove any clay and silt potentially built up in the sample pipes and cyclone.</li> <li>• The twin-tube aircore drilling technique is known to provide high quality samples from the face of the drill hole.</li> <li>• Wet and moist samples are placed into large plastic basins to dry prior to splitting.</li> </ul>
Logging	<ul style="list-style-type: none"> <li>• <i>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.</i></li> <li>• <i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</i></li> <li>• <i>The total length and percentage of the relevant intersections logged.</i></li> </ul>	<ul style="list-style-type: none"> <li>• The 3.0m aircore drill intervals are logged onto paper field log sheets at the drill site prior to transcribing into a Microsoft Excel spreadsheet at the field office.</li> <li>• The aircore samples were logged for lithology, colour, grainsize, rounding, sorting, estimated %THM, estimated %slimes and any relevant comments, such as slope and vegetation.</li> <li>• Geological logging is governed by an Aircore Drilling Guideline document with predefined log codes and guidance of what to include in data fields to ensure consistency between individuals logging data.</li> <li>• Data is backed-up each day at the field office to a cloud storage site.</li> <li>• Data from the Microsoft Excel spreadsheets is imported into a Microsoft Access database and the data is subjected to numerous validation queries to ensure data quality.</li> </ul>
Sub-sampling techniques	<ul style="list-style-type: none"> <li>• <i>If core, whether cut or sawn and whether quarter, half or all core taken.</i></li> </ul>	<ul style="list-style-type: none"> <li>• The entire 3.0m aircore drill sample collected at the rig was dispatched to a sample preparation facility to split with a three tier</li> </ul>



Criteria	JORC Code explanation	Commentary
and sample preparation	<ul style="list-style-type: none"> <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> <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>	<p>riffle splitter to reduce sample mass.</p> <ul style="list-style-type: none"> <li>• The water table depth was noted in all geological logs if intersected.</li> <li>• Employees undertaking the primary sampling and splitting are closely monitored by a geologist to ensure sampling quality is maintained.</li> <li>• Almost all of the samples are sand, silty sand, sandy silt, clayey sand or sandy clay and this sample preparation method is considered appropriate.</li> <li>• The sample sizes were deemed suitable to reliably capture THM, slime, and oversize characteristics, based on industry experience of the geologists involved and consultation with laboratory staff.</li> <li>• Field duplicates of the samples are completed at a frequency of 1 per 25 primary samples.</li> <li>• Standard Reference Material (SRM) samples are inserted into the sample stream in the field at a frequency of 1 per 50 samples.</li> </ul>
Quality of assay data and laboratory tests	<ul style="list-style-type: none"> <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 (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.</li> </ul>	<ul style="list-style-type: none"> <li>• 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.</li> <li>• 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.</li> </ul>
Verification of sampling and assaying	<ul style="list-style-type: none"> <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 style="list-style-type: none"> <li>• Selected visual estimated THM field data are checked by the Chief Geologist.</li> <li>• Significant visual estimated THM &gt;5% are verified by the Chief Geologist. This is done either in the field or via field photographs of the pan sample.</li> <li>• The Chief Geologist makes regular visits to the field drill sites to check on process and procedure.</li> <li>• No twinned holes have been completed during this programme to date but twin holes are planned.</li> <li>• The geologic field data is manually transcribed into a master Microsoft Excel spreadsheet which is appropriate for this stage in the exploration program. Data is then imported into a Microsoft Access database where it is subjected to various validation queries.</li> </ul>
Location of	<ul style="list-style-type: none"> <li>• Accuracy and quality of surveys used to locate drill holes (collar and</li> </ul>	<ul style="list-style-type: none"> <li>• Downhole surveys for these aircore holes are not required due to the</li> </ul>

Criteria	JORC Code explanation	Commentary
data points	<p>down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</p> <ul style="list-style-type: none"> <li>• Specification of the grid system used.</li> <li>• Quality and adequacy of topographic control.</li> </ul>	<p>relatively shallow nature.</p> <ul style="list-style-type: none"> <li>• A handheld 16 channel Garmin GPS is used to record the positions of the aircore holes in the field.</li> <li>• The handheld Garmin GPS has an accuracy of +/- 5m in the horizontal.</li> <li>• The datum used for coordinates is WGS84 zone 36S.</li> <li>• The accuracy of the drillhole locations is sufficient for this early stage exploration.</li> </ul>
Data spacing and distribution	<ul style="list-style-type: none"> <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 style="list-style-type: none"> <li>• Grid spacing used in the reconnaissance drill program is 1000m, 2000m and 3000m between drill lines (traverses) and 250m to 500m between hole stations.</li> <li>• The 500m space between aircore holes is sufficient to provide a reasonable degree of confidence in geological models and grade continuity within the holes for aeolian style HMS deposits. Holes spaced 250m apart allow a reasonable degree of confidence in geological models and grade continuity within the holes for definition of strandline style mineralisation.</li> <li>• Closer spaced drilling planned for a follow-up phase (500m x 500m and 1000m x 250m spaced holes) will provide a higher confidence in geological models and grade continuity between the holes.</li> <li>• Each aircore drill sample is a single 3.0m sample of sand intersected down the hole.</li> <li>• No compositing has been applied to values of THM, slime and oversize.</li> </ul>
Orientation of data in relation to geological structure	<ul style="list-style-type: none"> <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 mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.</li> </ul>	<ul style="list-style-type: none"> <li>• The aircore drilling was oriented perpendicular to the interpreted strike of mineralization defined by reconnaissance auger drill data and geophysical data interpretation.</li> <li>• Drill holes were vertical and the nature of the mineralisation is relatively horizontal.</li> <li>• The orientation of the drilling is considered appropriate for testing the lateral and vertical extent of mineralization without any bias.</li> </ul>
Sample security	<ul style="list-style-type: none"> <li>• The measures taken to ensure sample security.</li> </ul>	<ul style="list-style-type: none"> <li>• Aircore samples remained in the custody of Company representatives while they were transported from the field to Chibuto field camp for splitting and other processing.</li> </ul>
Audits or reviews	<ul style="list-style-type: none"> <li>• The results of any audits or reviews of sampling techniques and data.</li> </ul>	<ul style="list-style-type: none"> <li>• Internal data and procedure reviews are undertaken.</li> <li>• No external audits or reviews have been undertaken.</li> </ul>

For personal use only

## 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	<ul style="list-style-type: none"> <li>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.</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 style="list-style-type: none"> <li>The exploration work was completed on the Corridor South tenement (6620L) which is 100% owned by the Company through its 100% ownership of its subsidiary, Sofala Mining &amp; Exploration Limitada, in Mozambique.</li> <li>All granted tenements have initial 5 year terms, renewable for 3 years. An application for renewal of tenement 6621L was submitted in 23 September 2019 and is under review.</li> <li>Traditional landowners and village Chiefs within the areas of influence were consulted prior to the aircore drilling programme and were supportive of the programme.</li> <li>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.</li> <li>An Environment Management Plan was prepared by an independent consultant and submitted to the Gaza Provincial Directorate of Lands, Environment and Rural Development in accordance with Mining Law and Regulations. An Environmental License has been obtained by the Company.</li> </ul>
Exploration done by other parties	<ul style="list-style-type: none"> <li>Acknowledgment and appraisal of exploration by other parties.</li> </ul>	<ul style="list-style-type: none"> <li>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.</li> <li>The Company has obtained digital data in relation to this historic information.</li> <li>The historic data comprises limited Aircore/Reverse Circulation drilling.</li> <li>The historic results are not reportable under JORC 2012.</li> </ul>
Geology	<ul style="list-style-type: none"> <li>Deposit type, geological setting and style of mineralisation.</li> </ul>	<ul style="list-style-type: none"> <li>Two types of heavy mineral sand mineralisation styles are possible along coastal Mozambique:               <ol style="list-style-type: none"> <li>Thin but high grade strandlines which may be related to marine or fluvial influences, and</li> <li>Large but lower grade deposits related to windblown sands.</li> </ol> </li> </ul>

Criteria	JORC Code explanation	Commentary																																																												
		<ul style="list-style-type: none"> <li>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.</li> </ul>																																																												
Drill hole Information	<ul style="list-style-type: none"> <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 style="list-style-type: none"> <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>	<ul style="list-style-type: none"> <li>Summary drill hole information is presented within Table 1 of the main body of text of this announcement.</li> </ul>																																																												
Data aggregation methods	<ul style="list-style-type: none"> <li>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.</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 be shown in detail.</li> <li>The assumptions used for any reporting of metal equivalent values should be clearly stated.</li> </ul>	<ul style="list-style-type: none"> <li>No cut-offs were used in the downhole averaging of results.</li> <li>The visual estimated THM% averaging is grade-weighted.</li> <li>An example of the data averaging is shown below.</li> </ul> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>HOLE_ID</th> <th>FROM</th> <th>TO</th> <th>PCT VIS THM</th> <th>Average visTHM</th> <th>Average visTHM</th> </tr> </thead> <tbody> <tr><td>19CCAC104</td><td>0.0</td><td>3.0</td><td>6.0</td><td rowspan="14" style="text-align: center; vertical-align: middle;">37.5m @ 4.9%</td><td rowspan="14" style="text-align: center; vertical-align: middle;">27m @ 6.3%</td></tr> <tr><td>19CCAC104</td><td>3.0</td><td>6.0</td><td>6.0</td></tr> <tr><td>19CCAC104</td><td>6.0</td><td>9.0</td><td>6.0</td></tr> <tr><td>19CCAC104</td><td>9.0</td><td>12.0</td><td>8.0</td></tr> <tr><td>19CCAC104</td><td>12.0</td><td>15.0</td><td>6.2</td></tr> <tr><td>19CCAC104</td><td>15.0</td><td>18.0</td><td>6.6</td></tr> <tr><td>19CCAC104</td><td>18.0</td><td>21.0</td><td>5.5</td></tr> <tr><td>19CCAC104</td><td>21.0</td><td>24.0</td><td>8.0</td></tr> <tr><td>19CCAC104</td><td>24.0</td><td>27.0</td><td>4.0</td></tr> <tr><td>19CCAC104</td><td>27.0</td><td>30.0</td><td>2.5</td></tr> <tr><td>19CCAC104</td><td>30.0</td><td>33.0</td><td>2.0</td></tr> <tr><td>19CCAC104</td><td>33.0</td><td>36.0</td><td>1.7</td></tr> <tr><td>19CCAC104</td><td>36.0</td><td>37.5</td><td>1.5</td></tr> </tbody> </table>	HOLE_ID	FROM	TO	PCT VIS THM	Average visTHM	Average visTHM	19CCAC104	0.0	3.0	6.0	37.5m @ 4.9%	27m @ 6.3%	19CCAC104	3.0	6.0	6.0	19CCAC104	6.0	9.0	6.0	19CCAC104	9.0	12.0	8.0	19CCAC104	12.0	15.0	6.2	19CCAC104	15.0	18.0	6.6	19CCAC104	18.0	21.0	5.5	19CCAC104	21.0	24.0	8.0	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
HOLE_ID	FROM	TO	PCT VIS THM	Average visTHM	Average visTHM																																																									
19CCAC104	0.0	3.0	6.0	37.5m @ 4.9%	27m @ 6.3%																																																									
19CCAC104	3.0	6.0	6.0																																																											
19CCAC104	6.0	9.0	6.0																																																											
19CCAC104	9.0	12.0	8.0																																																											
19CCAC104	12.0	15.0	6.2																																																											
19CCAC104	15.0	18.0	6.6																																																											
19CCAC104	18.0	21.0	5.5																																																											
19CCAC104	21.0	24.0	8.0																																																											
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																																																											
Relationship between mineralisation widths and	<ul style="list-style-type: none"> <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> </ul>	<ul style="list-style-type: none"> <li>The nature of the mineralisation is broadly horizontal, thus vertical aircore holes are thought to represent close to true thicknesses of the mineralisation.</li> </ul>																																																												

Criteria	JORC Code explanation	Commentary
<i>intercept lengths</i>	<ul style="list-style-type: none"> <li>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').</li> </ul>	<ul style="list-style-type: none"> <li>Downhole widths are reported.</li> </ul>
<i>Diagrams</i>	<ul style="list-style-type: none"> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>Figures are displayed in the main text.</li> </ul>
<i>Balanced reporting</i>	<ul style="list-style-type: none"> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>A summary of the visual estimated THM% 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.</li> </ul>
<i>Other substantive exploration data</i>	<ul style="list-style-type: none"> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>No other material exploration information has been gathered by the Company.</li> </ul>
<i>Further work</i>	<ul style="list-style-type: none"> <li>The nature and scale of planned further work (eg 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 style="list-style-type: none"> <li>Further work will include heavy liquid separation analysis for quantitative THM% data.</li> <li>A mineral resource estimation study, including 3D geological and grade modeling, and an associated technical report has been scoped and will be commenced when all data is available.</li> <li>Additional mineral assemblage and ilmenite mineral chemistry analyses will also be undertaken on suitable composite HM samples to determine valuable heavy mineral components.</li> <li>As the project advances, TiO<sub>2</sub> and contaminant test work analyses will also be undertaken.</li> </ul>