Level 2, 338 Barker Road
Subiaco WA 6008
Phone: +61 8 6489 2900
www.rtgmining.com
ABN: 70 164 362 850

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FURTHER HIGH GRADE INTERCEPTS IN THE NORTH MINERALISED ZONE OF THE MABILO PROJECT INCLUDING 54.10m at 3.39% Cu and 2.30g/t Au AND DEMONSTRATED POTENTIAL FOR EXTENTIONS TO THE NORTH

ANNOUNCEMENT TO THE TORONTO STOCK EXCHANGE AND AUSTRALIAN SECURITIES EXCHANGE
17 AUGUST 2015

The Board of RTG Mining Inc. ("RTG", "the Company") (**TSX Code: RTG, ASX Code: RTG**) is pleased to announce significant high grade gold and copper intercepts in the North Mineralized Zone of the Mabilo Project in the Philippines.

Drilling on the North Mineralised Zone commenced in June with initial drill holes designed to support the revised geological interpretation. Subsequent drilling on regularised sections has continued to return excellent results with the new interpretation in agreement with historically drilled oblique and off section initial exploration drilling phases.

The intercepts returned from a number of drill hole has identified multiple high grade zones within magnetite and an oxide zone extending down to interface with karstic marble and limestone. Drill hole MDH-111 which is incomplete, has been partially assayed returned **54.10m at 3.39% Cu and 2.30g/t Au** and remains within mineralised magnetite.

The current resource remains open down dip, down plunge and along strike in multiple directions, with all mineralisation found to date being shallow enough to be amenable to open pit mining techniques.

Highlights of the drilling program include –

- MDH-105 drilled on the Southern most section on the North Mineralised Zone has successfully determined the down dip continuation of the new interpretation*.

23.15m at 2.33% Cu and 1.71g/t Au and 21.46g/t Ag from 111.55 meters downhole.

- MDH-106 drilled through the central part of the magnetic model intersected a wide interval of magnetite skarn*.

57.70m 1.93% Cu and 1.91g/t Au and 11.67g/t Ag from 71.00 meters downhole.

- MDH-107 drilled on the same section as MDH-105 intersected a wide interval of magnetite skarn*.

38.70m at 2.28g/t Au and 2.25% Cu from 82.40 meters downhole.

- MDH-111 is the Northern most drill hole drilled to date on the North Body with mineralisation strike remaining open in a Northerly direction*.

54.10m and 3.39% Cu and 2.30g/t Au and 14.64g/t Ag meters downhole.

*For true width disclosure see pages 4 to 7 attached.

ABOUT MABILO

The Mabilo Project is located in Camarines Norte Province, Eastern Luzon, Philippines. It comprises one granted Exploration Permit (EP-014-2013-V) of approximately 498 ha and two Exploration Permit Applications (EXPA-000188-V) of 2,737 ha and (EXPA 0000 209-V) of 498 ha. The Project area is relatively flat and is easily accessed by 15 km of all-weather road from the highway at the nearby town of Labo.

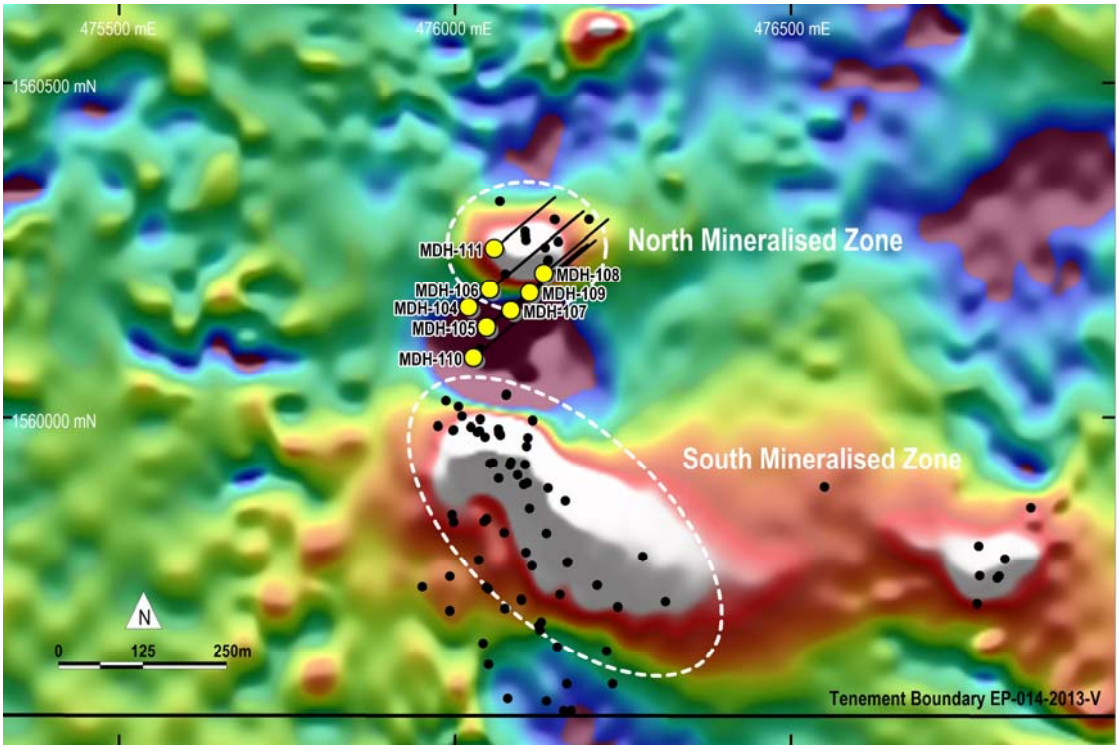

Figure 1. Location of drill holes reported in this release on RTP ground magnetic image.

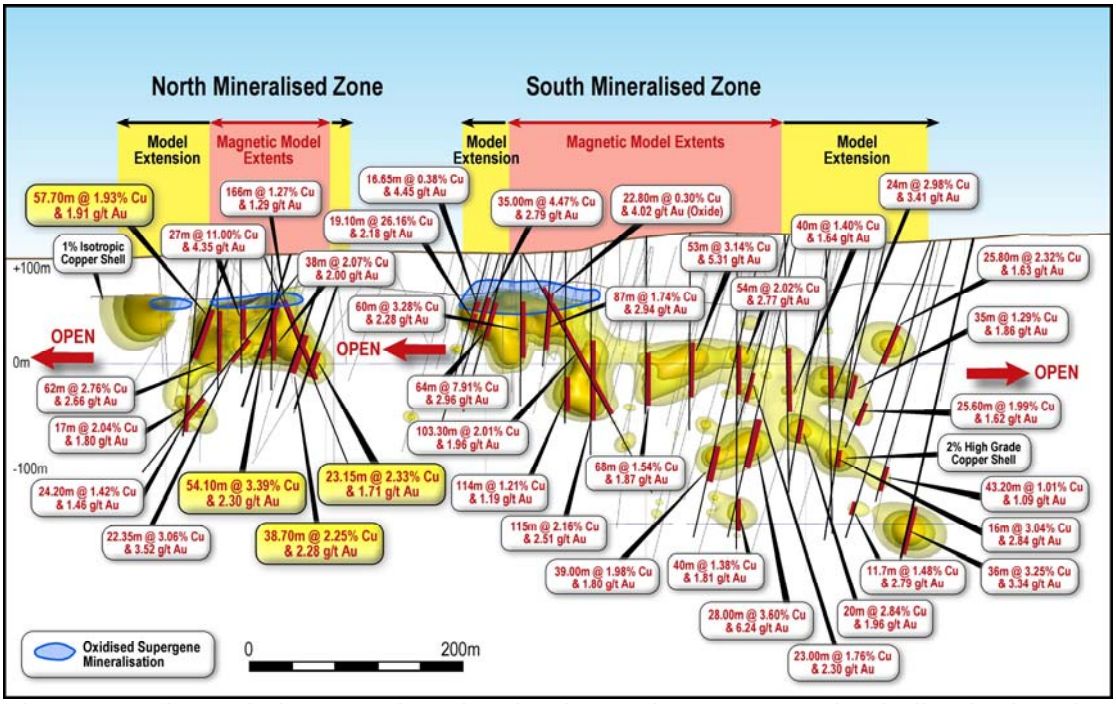

Figure 2. Schematic long section showing isotropic copper grade shells, the location of significant intercepts, with significant intercepts from this release highlighted.

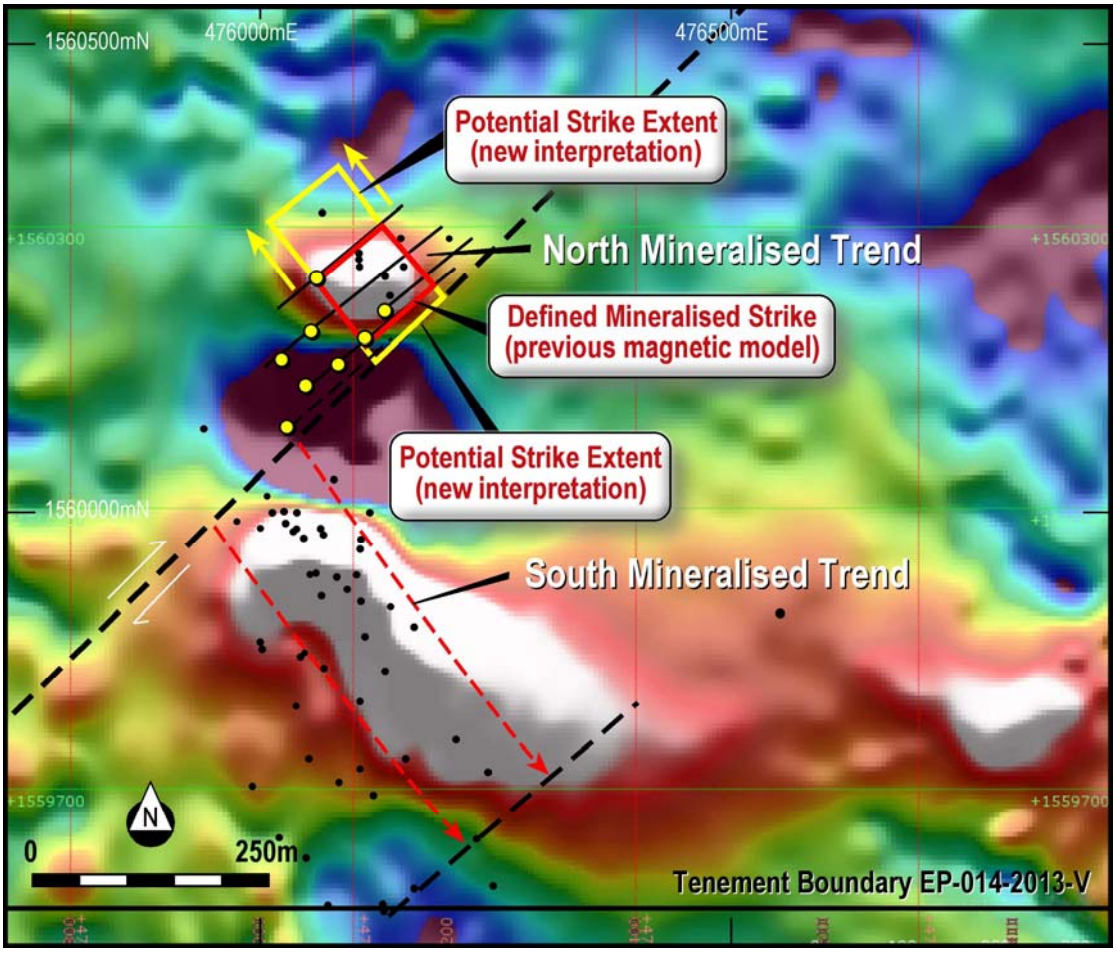

Figure 3. Additional areas of strike extension on North Mineralised Zone.

Recent drilling has confirmed the re-interpretation of the North Mineralised Zone. The **new interpretation highlights a number of areas where further drilling has the potential to increase the current North Mineralised Zone strike (Figure 3).** Further strike extensions towards the North are supported by a number of small intercepts of magnetite skarn drilled off section and down structure. Similar to the South Mineralised Zone, further potential beyond the magnetic model remains untested toward Venida.

MDH-104

MDH-104 was designed to confirm the extension along strike and down dip of the magnetite skarn mineralization intersected in MDH-102 (ASX reported 3rd July 2015). Drilling intersected wide fault breccia zone from 94.70 to 159.90 meters (Figure 4). A narrow zone of silica-pyrite-magnetite skarn breccia (159.90 to 164.60m) and brecciated magnetite skarn (197.10 to 198.90m) was intersected within the fault zone. The fault position is analogous to the fault breccia within the Southern Mineralised Zone. Intercepts are reported as down hole. Due to faulted geology true widths have not been determined.

MDH-104	From	To	Intercept (m)	Au ppm	Cu %	Ag ppm	Fe %	Mineralisation	Recovery (%)
	162.00	164.00	2.00	3.26	2.11	10.40	13.67	Pyrite-Silica Breccia overprint	60.50
and	197.1	198.9	1.80	1.40	2.17	5.80	53.69	Magnetite Skarn	100

MDH-105

MDH-105 is located 40m to the South-East of MDH-104 on the next section (Figure 5). Drilling here intersected magnetite skarn with moderate to strong pyrite overprint and chalcopyrite from 111.55 to 133.35 meters. Intercepts are reported as down hole due to insufficient drilling in this part of the mineralized system to determine true widths.

MDH-105	From	To	Intercept (m)	Au ppm	Cu %	Ag ppm	Fe %	Mineralisation	Recovery (%)
	111.55	**134.7**	**23.15**	**1.71**	**2.33**	**21.46**	**36.72**	**Magnetite Skarn**	**77.31**

MDH-106

MDH-106 was designed to infill and define the true thickness of the magnetite skarn. A broad interval of fifty seven (57) meters in approximate true thickness was intersected. Drilling on this section (Figure 4) follows up on two vertical drill holes MDH-028 and MDH-020, with MDH-020 reporting high grade oxide and chalcocite near surface (Reported 5th December 2015 to ASX by Sierra Mining)

MDH-106	From	To	Intercept (m)	Au ppm	Cu %	Ag ppm	Fe %	Mineralisation	Recovery (%)
	56.00	68.00	12.00	1.21	1.45	5.15	14.14	Garnet Skarn with Magnetite Veins	99.17

including	61.00	64.00	3.00	2.59	2.71	6.92	20.82	Garnet Skarn	100.00
and	**71.00**	**128.70**	**57.70**	**1.91**	**1.93**	**11.67**	**41.89**	**Magnetite Skarn**	**96.71**
including	81.00	93.00	12.00	2.81	2.97	11.19	42.55	Magnetite Skarn	100.00
and including	112.00	116.00	4.00	3.52	3.34	16.78	50.03	Magnetite Skarn	87.50

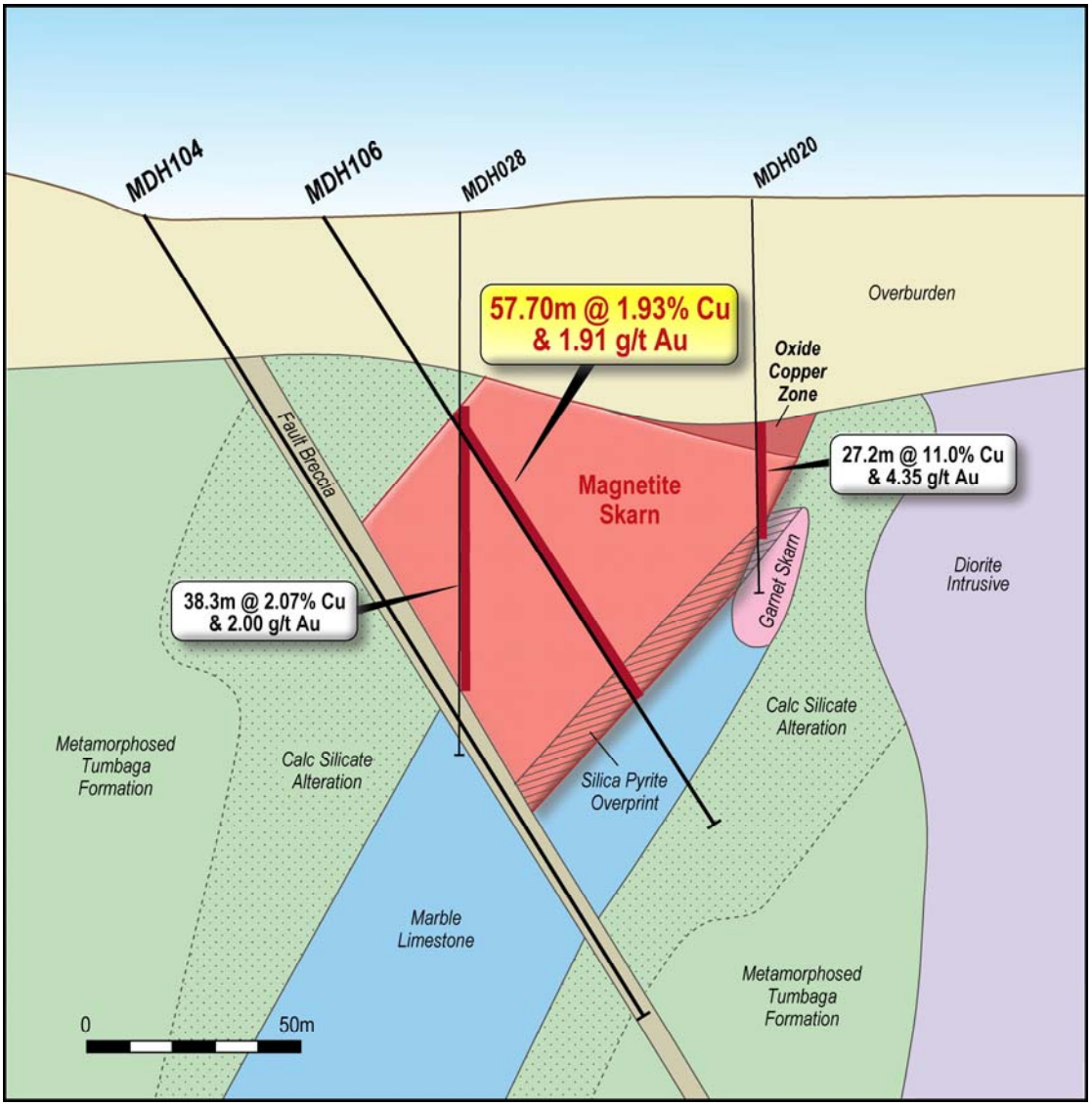

Figure 4. Schematic geology cross section MDH106 with intercept highlighted.

MDH-107

MDH-107 intersected a thirty eight point seven meter wide chalcopyrite-rich magnetite skarn. Mineralization was intersected from 82.40 to 121.10 meters (Figure 5). Magnetite-skarn is overprinted with intervals of coarse grained chalcopyrite responsible for very high grade massive chalcopyrite intervals including 1m at 27.03% Cu and 15.52 g/t Au from 114m. Drilling is in the preferred orientation to evaluate true width of mineralised magnetite skarn which is estimated to be 38.70m.

MDH-107	From	To	Intercept (m)	Au ppm	Cu %	Ag ppm	Fe %	Mineralisation	Recovery (%)
and	65.00	78.45	13.45	0.93	1.05	7.96	16.75	Oxidized Garnet Skarn	86.67
and	**82.40**	**121.10**	**38.70**	**2.28**	**2.25**	**8.25**	**45.15**	**Magnetite Skarn**	**100.00**
including	88.00	93.00	5.00	1.73	1.83	4.32	40.55	Magnetite Skarn	100.00
and including	114.00	115.00	1.00	15.52	27.03	46.30	31.50	Magnetite Skarn	100.00
and including	115.00	116.00	1.00	15.40	1.70	12.10	49.72	Magnetite Skarn	100.00
and including	116.00	119.00	3.00	2.17	2.07	4.13	53.01	Magnetite Skarn	100.00
and	121.10	132.20	11.10	0.84	0.64	6.60	23.13	Garnet Skarn with Magnetite Skarn	100.00

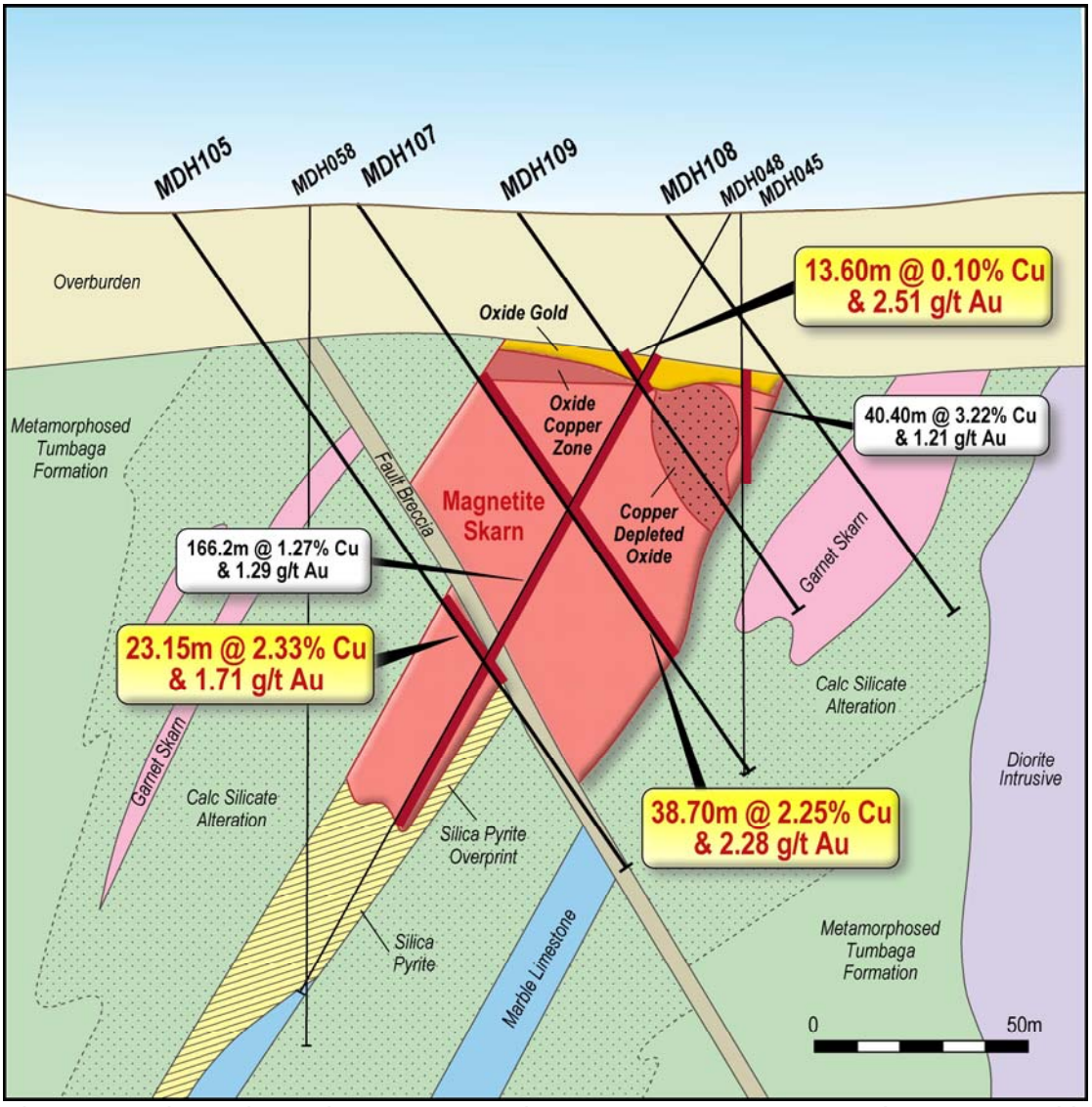

Figure 5. Schematic geology cross section MDH105, MDH-107 and MDH-109 with intercept.

MDH-109

MDH-109 (Figure 5) was designed to test up-dip extent and continuity of mineralization defined by MDH-107 and down dip continuity of MDH-045 (Reported to ASX 13th May 2013 by Sierra Mining). Drilling intersected a relatively thin oxide gold zone followed by copper oxide zone with strong copper depletion, true with has not been determined due to the extensive patchy oxidation of primary magnetite.

MDH-109	From	To	Intercept (m)	Au ppm	Cu %	Ag ppm	Fe %	Mineralisation	Recovery (%)
	41.70	55.30	13.60	2.51	0.10	2.36	24.25	Oxide with pyritic overprint.	85.22
including	48.00	50.00	2.00	6.82	0.02	0.85	4.57	Oxidized bleached zone.	98.50
including	53.00	55.30	2.30	4.23	0.14	1.20	36.92	Pyritic overprint.	50.87

MDH-111

MDH-111 (Figure 6) is designed to follow up on a number of historical drill holes MDH-36, MDH-50, MDH-52 and MDH-54 section which intersected magnetite and frequently terminated in marble. The new interpretation infers the historical drilling to be the interface of skarn with marble. Drilling the correct orientation has successfully intersected the true thickness of mineralization with drilling temporarily paused currently within magnetite skarn. True width has not been determined at this time as the drill hole is paused within mineralised magnetite skarn.

MDH-111	From	To	Intercept (m)	Au ppm	Cu %	Ag ppm	Fe %	Mineralisation	Recovery (%)
	63.00	**117.10**	**54.10**	**2.30**	**3.39**	**14.64**	**45.83**	**Oxide and Magnetite Skarn**	**84.14**
including	65.00	70.00	5.00	3.76	3.92	10.97	26.65	Oxide and Magnetite Skarn	100.00
and including	86.00	95.00	9.00	1.99	6.52	27.79	35.67	Magnetite Skarn with	52.00
and including	105.00	111.00	6.00	3.33	3.83	22.79	54.78	Magnetite Skarn	95.83
and including	115.00	117.10	2.10	4.29	4.78	28.23	48.48	Magnetite Skarn	100.00

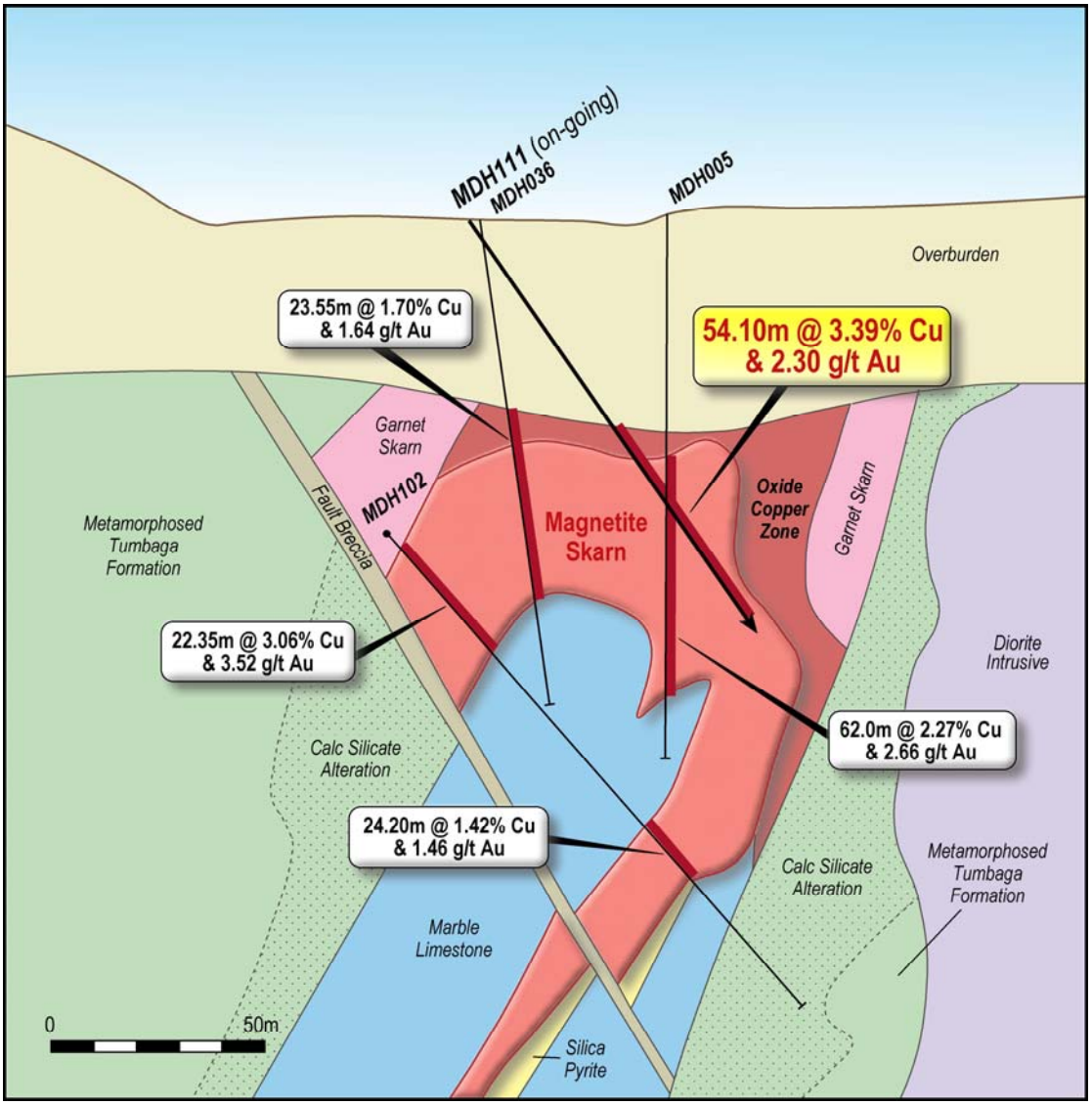

Figure 6. Schematic geology cross section on-going drill hole MDH-111 with intercept highlighted.

QUALIFIED PERSON AND COMPETENT PERSON STATEMENT

The information in this report that relates to Exploration Results at the Mabilo Project is based upon information prepared by or under the supervision of Robert Ayres BSc (Hons), who is a Qualified Person and a Competent Person. Mr Ayres is a member of the Australian Institute of Geoscientists and a full-time employee of Mt Labo Exploration and Development Company, a Philippine mining company, and an associate company of RTG Mining Limited. Mr Ayres has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being 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" and to qualify as a "Qualified Person" under National Instrument 43-101 – Standards of Disclosure for Mineral Projects ("NI 43-101"). Mr. Ayres has verified the data disclosed in this release, including sampling, analytical and test data underlying the information contained in the release. Mr. Ayres consents to the inclusion in the report of the matters based on his information in the form and the context in which it appears.

ABOUT RTG MINING INC

RTG Mining Inc. is a mining and exploration company listed on the main board of the Toronto Stock Exchange and Australian Securities Exchange Limited. RTG is focused on developing the high grade copper/gold/magnetite Mabilo Project and advancing exploration on the highly prospective Bunawan Project, both in the Philippines, while also identifying major new projects which will allow the Company to move quickly and safely to production.

RTG has an experienced management team (previously responsible for the development of the Masbate Gold Mine in the Philippines through CGA Mining Limited), and has B2Gold as one of its major shareholders in the Company. B2Gold is a member of both the S&P/TSX Global Gold and Global Mining Indices.

ENQUIRIES

Australian Contact
President & CEO – Justine Magee

Tel: +61 8 6489 2900
Fax: +61 8 6489 2920
Email: jmagee@rtgmining.com

CAUTIONARY NOTE REGARDING FORWARD LOOKING STATEMENTS

This announcement includes certain "forward-looking statements" within the meaning of Canadian securities legislation. Accuracy of mineral resource and mineral reserve estimates and related assumptions and inherent operating risks, are forward-looking statements. Forward-looking statements involve various risks and uncertainties and are based on certain factors and assumptions. There can be no assurance that such statements will prove to be accurate, and actual results and future events could differ materially from those anticipated in such statements. Important factors that could cause actual results to differ materially from RTG's expectations include uncertainties related to fluctuations in gold and other commodity prices and currency exchange rates; uncertainties relating to interpretation of drill results and the geology, continuity and grade of mineral deposits; uncertainty of estimates of capital and operating costs, recovery rates, production estimates and estimated economic return; the need for cooperation of government agencies in the development of RTG's mineral projects; the need to obtain additional financing to develop RTG's mineral projects; the possibility of delay in development programs or in construction projects and uncertainty of meeting anticipated program milestones for RTG's mineral projects and other risks and uncertainties disclosed under the heading "Risk Factors" in RTG's Annual Information Form for the year ended 31 December 2014 filed with the Canadian securities regulatory authorities on the SEDAR website at sedar.com.

Appendix 1: Location of Reported Drill Holes

HOLE ID	Location		GPS Coordinates (UTM WGS84)			Orientation True Nth		Depth
	Prospect		East	North	RL	Dip	Azi	E.O.H (m)
MDH-104	North	Resource	476021	1560166	103	-55.00	50.00	222.00
MDH-105	North	Resource	476048	1560136	107	-55.00	50.00	185.10
MDH-106	North	Resource	476053	1560193	105	-55.00	50.00	170.80
MDH-107	North	Resource	476084	1560161	106	-55.00	50.00	163.30
MDH-108**	North	Resource	476133	1560217	104	-55.00	50.00	123.60
MDH-109	North	Resource	476112	1560188	104	-55.00	50.00	111.20
MDH-110	North	Resource	476028	1560091	106	-55.00	50.00	149.1*
MDH-111	North	Resource	476059	1560254	103	-55.00	50.00	117.1*

***Drillhole on-going**

****Drill hole did not intersect mineralisation**

All co-ordinates in UTM-WGS84 (51 N). All collars have been surveyed using handheld GPS and will be subject to professional survey pickup at a later date using DGPS system.

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 (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.*	• The assay data reported herein is based on sampling of diamond drill core of PQ, HQ and NQ diameter which was cut with a diamond core saw. Samples are generally of 1 m length, although occasionally slightly longer or shorter where changes in lithology, core size or core recovery required adjustments; samples are not more than 2 m length.
	• *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.*	• The length of each drill run is recorded and the recovery for each run calculated on site and checked again at the core shed. Certified reference standards and blank samples were submitted to assess the accuracy and precision of the results and every 20th sample was sawn into two and the two quarter core samples submitted for analysis separately as a duplicate sample.
	• *Aspects of the determination of mineralisation that are Material to the Public Report.*	• Half core samples were cut and sent for analysis by an independent ISO-certified laboratory (Intertek McPhar Laboratory) in Manila. Samples were crushed and pulverised (95% <75 µm). Gold was analysed by 50 g fire assay and the other elements including copper and iron by ICP-MS (Inductively Coupled Plasma Mass Spectrometry) or ICP-OES (Inductively Coupled Plasma Optical Emission Spectrometry) following a four-acid digest.
Drilling techniques	• *Drill type (e.g. 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).*	• Drilling was by PQ, HQ and NQ diameter, triple tube diamond coring. The core was not orientated.

Criteria	JORC Code explanation	Commentary
Drill sample recovery	• *Method of recording and assessing core and chip sample recoveries and results assessed.*	• Core recovery is initially measured on site by trained technicians and by the supervising geologist. Any core loss is measured, the percentage is calculated and both are recorded in the geotechnical log for reference when assessing assay results.
	• *Measures taken to maximise sample recovery and ensure representative nature of the samples.*	• All care is taken to ensure maximum recovery of diamond core and drillers are informed of the importance of core recovery. Any areas of poor core recovery are sampled separately thus assay results can be directly related to core recovery. The majority of the mineralisation is in fresh rock where recoveries are greater than 90%. Most mineralisation occurs in wide intersections of massive magnetite skarn with relatively uniform copper and gold grades. Core loss occurs in fracture zones but is usually not a significant problem i.e. the core lost in fracture zones is unlikely to have been significantly higher or lower grade than the surrounding material. In the weathered hematitic oxidised zones some core loss is unavoidable, but overall recovery is generally >90% and the core loss is volumetrically minor in the mineralised zones. In areas of poor recovery, the sample intervals are arranged to coincide with drill runs, thus areas of different core loss percentage are specific to individual samples which can be assessed when interpreting analytical results and modelled in future resource estimation studies. Where an area of 100% core loss is identified the sample intervals are marked to each side of the zone and the zone is designated "No core" and assigned zero value in the various log sheets and geochemical database.
	• *Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.*	• There is no discernible relationship between core recovery and grade. The skarn bodies are relatively uniform over significant lengths and the copper and gold grades are not related to clay and fracture zones which are the main causes of core loss.
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.*	• Diamond drill core for each entire drill hole was logged in significant detail in a number of logging sheets including a geological log, a structural log, a geotechnical log and a magnetic susceptibility log for the entire drill hole. Mineralised and sampled intervals are logged individually in a separate quantitative mineral log with percentages of the different copper minerals being recorded. The logging is appropriate for mineral resource estimates and mining studies.

Criteria	JORC Code explanation	Commentary
	• *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography.*	• Most of the geological logging is a mixture of qualitative (descriptions of the various geological features) and quantitative (numbers and angles of veins and fracture zones, mineral percentages etc.). The quantitative mineralisation log and the magnetic susceptibility log are quantitative. Photographs are taken of all core (both wet and dry) prior to the core being cut.
	• *The total length and percentage of the relevant intersections logged.*	• All core, including barren overburden is logged in the various logging sheets noted above apart from the quantitative mineralisation log in which only the mineralised intervals sent for geochemical analysis are logged in greater detail.
Sub-sampling techniques and sample preparation	• *If core, whether cut or sawn and whether quarter, half or all core taken.*	• All sampling data is from diamond drill core. Samples are of sawn half core except for duplicate samples which are quarter core. Half core is bagged and sent to an ISO-certified independent laboratory for analysis. The other half retained for reference and/or further testwork.
	• *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.*	• Not applicable for diamond core drilling.
	• *For all sample types, the nature, quality and appropriateness of the sample preparation technique.*	• All core samples were dried, crushed to 95% <10 mm and a 1.5 kg sub-sample is separated using a riffle splitter and pulverised to 95% <75 µm. A 50 g sub-sample is utilised as a fire-assay charge for gold analysis. The sample preparation technique and sub-sampling is appropriate for the mineralisation.
	• *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.*	• Blank samples and duplicate samples are submitted routinely to monitor the sampling and analytical process and to ensure that samples are representative of in situ material. One in every 20 samples of half core is sawn again to produce two quarter core duplicate samples which are submitted to the laboratory separately with different sample numbers. A blank sample was inserted into sample batches at every 20th sample.
	• *Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.*	• The magnetite skarn mineralisation occurs in extensive zones of magnetite skarn with disseminated chalcopyrite, containing gold. The sample size of approximately 1 m core length is suitable in respect to the grain size of the mineralisation.
	• *Whether sample sizes are appropriate to the grain size*	

Criteria	JORC Code explanation	Commentary
	of the material being sampled.	
		• The sample size is considered appropriate for the material sampled. It is believed that grain size has no bearing on the grade of the sampled material.
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.*	• All core samples were analysed at an ISO-certified independent laboratory. Gold was analysed by 50 g fire assay and the other elements including copper and iron were analysed by ICP-MS or ICP-OES following a four acid digest. The sample preparation and assay techniques are of international industry standard and can be considered 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.*	• No geophysical tools were used for any analysis reported herein. Magnetic susceptibility readings are used in magnetic modelling but are not used to estimate magnetite or Fe content.
	• *Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.*	• Quality control completed by RTG included analysis of standards, blanks, and duplicates. Commercial Certified Reference Materials were inserted into sample batches every 40th sample. A blank sample was inserted every 20th sample; the blank sample material has been sourced and prepared from a local quarry. One in every 20 core samples is cut into 2 quarter core samples which were submitted independently with their own sample numbers. In addition, Intertek conducted their own extensive check sampling as part of their own internal QAQC processes which is reported in the assay sheets. A record of results from all duplicates, blanks and standards is maintained for ongoing QA/QC assessment. Examination of all the QAQC sample data indicates satisfactory performance of field sampling protocols and the assay laboratory.
Verification of sampling and assaying	• *The verification of significant intersections by either independent or alternative company personnel.*	• Significant mineralisation intersections were verified by alternative company personnel.
	• *The use of twinned holes.*	• No twinned holes have been drilled.
	• *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.*	• Data documentation, verification and storage is conducted in accordance with RTG's Standard Operating Procedures Manual for the Mabilo Project. The diamond drill core is manually logged in significant detail in a number of separate Excel template logging sheets.

Criteria	JORC Code explanation	Commentary
		Logging is recorded manually on logging sheets and transcribed into protected Excel spreadsheet templates or entered directly into the Excel templates. The data are validated by both the Project Geologist and the company Database Manager and uploaded to the dedicated project database where they are merged with assay results reported digitally by the laboratory. Hard copies of all logging sheets are kept at the Project office in Daet.
	• *Discuss any adjustment to assay data.*	• No adjustments have been made to assay data.
Location of data points	• *Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.*	• Drill-hole collars are initially surveyed with a hand-held GPS with an accuracy of approximately +/- 5 m. Completed holes are surveyed by an independent qualified surveyor on a periodic basis using standard differential GPS (DGPS) equipment achieving sub-decimetre accuracy in horizontal and vertical position.
	• *Specification of the grid system used.*	• Drill collars are surveyed in UTM WGS84 Zone 51N grid.
	• *Quality and adequacy of topographic control.*	• The Mabilo project area is relatively flat with total variation in topography less than 15 m. Topographic control is provided by DGPS surveying.
Data spacing and distribution	• *Data spacing for reporting of Exploration Results.*	• Drill holes are planned on a nominal grid with 20 m between drill holes on 40 m spaced lines.
	• *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.*	• The drill hole spacing was designed to determine the continuity and extent of the mineralised skarn zones. Based on statistical assessment of drill results to date, the nominal 40 x 20 m drill hole spacing is sufficient to support Mineral Resource estimation.
	• *Whether sample compositing has been applied.*	• No compositing of intervals in the field was undertaken.
Orientation of data in relation to geological structure	• *Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.*	• No bias attributable to orientation of sampling upgrading of results has been identified.
	• *If the relationship between the drilling orientation*	• No bias attributable to orientation of sampling upgrading of results has been identified.

Criteria	JORC Code explanation	Commentary
	and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.	
Sample security	• *The measures taken to ensure sample security.*	• Chain of custody is managed by RTG employees. Samples were stored in secure storage from the time of drilling, through gathering and splitting. Remaining core is kept in a secure compound at the Company regional office in Daet town and guarded at night. Samples are sent directly from the core shed to the laboratory packed in secured and sealed plastic drums using either Company vehicles or a local transport company. A standard Chain of Custody form is signed by the driver responsible for transporting the samples upon receipt of samples at the core yard and is signed by an employee of the laboratory on receipt of the samples at the laboratory. Completed forms are returned to the Company for filing.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• The sampling techniques and QA/QC data are reviewed on an ongoing basis by Company management and independent consultants.

Section 2 Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	• *Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.*	• The Mabilo Project is covered by Exploration Permit EP-014-2013-V and Exploration Permit Applications EXPA-000188-V and EXPA-0000209-V. EP-014-2013-V was issued to Mt Labo Exploration and Development Corporation ("Mt Labo"), an associated entity of RTG Mining Inc. There is a 1% royalty payable on net mining revenue received by Mt Labo in relation to EP-014-2013-V. Mt Labo has entered into a joint venture agreement with Galeo Equipment and Mining Company, Inc. ("Galeo") to partner in exploring and developing the Mabilo and Nalesbitan Projects. Galeo can earn up to a 36% interest in the Projects, down to 200 m below surface, by contributing approximately US$4,250,000 of exploration drilling and management services for the Projects over a 2 year period. In November 2013, Sierra Mining Limited ("Sierra"), a wholly owned subsidiary of RTG, and Galeo signed a Memorandum of Understanding ("MOU") setting out proposed changes to the joint venture agreement to remove the depth limit of 200 m from the agreement and provide for additional drilling of 5,000 m below 200 m. The MOU also provides for Galeo to be granted its 36% interest up front with the ability for RTG to claw-back any interest deemed not earned at the end of the claw-back period. The amendments to the JV

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		Agreement are subject to Sierra shareholder approval. Sierra has also entered a second MOU with Galeo whereby Galeo can earn an additional 6% interest in the joint venture by mining the initial 1.5 Mt of waste at Mabilo or Nalesbitan and other requirements including assistance with permitting. The MOU is subject to a number of conditions precedent, including Sierra shareholder approval.
	• *The security of the tenure held at the time of reporting along with any known impediments to obtaining a license to operate in the area.*	• The tenure over the area currently being explored at Mabilo is a granted Exploration Permit which is considered secure. There is no native title or Indigenous ancestral domains claims at Mabilo.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• The only significant previous exploration over the Mabilo project area was a drilling program at another site within the tenement and a ground magnetic survey. RTG (or its predecessor Sierra) has reported this data in previous reports to the ASX and used the ground magnetic survey as a basis for initial drill siting. Subsequently RTG conducted its own ground magnetic survey with closer spaced survey lines and reading intervals which supersedes the historical program. There was no known previous exploration in the area of the reported Mineral Resource.
Geology	• *Deposit type, geological setting and style of mineralisation.*	• Mineralisation at Mabilo can be defined as a magnetite-copper-gold skarn which developed where the magnetite-copper-gold mineralisation replaced calcareous horizons in the Eocene age Tumbaga Formation in the contact zone of a Miocene diorite intrusion.
Drill hole Information	• *A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:* o *easting and northing of the drill hole collar* o *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar* o *dip and azimuth of the hole* o *down hole length and interception depth* o *hole length.*	• All relevant drill hole information has been previously reported to the ASX. No material changes have occurred to this information since it was originally reported.
	• *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*	• All relevant data has been reported.

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	this is the case.	
Data aggregation methods	• *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated.*	• Not reporting exploration results.
	• *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.*	• Not reporting exploration results.
	• *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	• No metal equivalent grades have been used.
Relationship between mineralisation widths and intercept lengths	• *These relationships are particularly important in the reporting of Exploration Results.*	• The Mabilo drill have been drilled both vertically and inclined. The orientation of the mineralised bodies is based on interpretation of geology from drill holes supported by magnetic modelling which indicates that much of the mineralisation is dipping to the southwest.
	• *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.*	• The interpreted orientation of the mineralised bodies is based on magnetic modelling and drill-hole data and is documented in the report. The fact that the intersections are in a dipping body and therefore not true widths has been reported.
	• *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').*	• No intervals reported can be assumed to be a true width of the mineralisation.
Diagrams	• *Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.*	• Refer to figures within the main body of this report.
Balanced reporting	• *Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of*	• Not applicable.

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	both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.	
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.*	• All meaningful exploration data concerning the Mabilo Project has been reported in previous reports to the ASX.
Further work	• *The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).* • *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	• Drilling is ongoing at the Mabilo Project which will systematically test magnetic bodies and step-out targets along strike and between the North Mineralised Zone and the South Mineralised Zone as well as down-dip from these zones. • Refer to figures within the main body of this report.