

ASX ANNOUNCEMENT

RED MOUNTAIN MINING LTD (ASX:RMX)

7 May 2014

HIGH GRADE DRILLING INTERSECTIONS FROM SOUTH WEST BRECCIA

- Metallurgical hole intersects 6.7m @ 11.6 g/t gold and 18m @ 6.85 g/t Au, incl. 6m @ 11.5 g/t Au
- Drilling below current pit design intersects 6m @ 7.16 g/t Au including 3m @ 11.5 g/t Au
- Deeper drillhole in progress to test down plunge projection of high-grade resource

 Note: all intersections are downhole widths.

Perth-based Red Mountain Mining has received high grade results from diamond drilling the South West Breccia (SWB) resource at its Lobo Project within the Philippines based Batangas Gold Project.

Three drillholes have been completed: to define the upper and lower extent of the SWB resource; produce sample composites for metallurgical testing and to obtain geotechnical information for determination of pit wall slopes. Drillhole locations are shown on Figure 1 and in longitudinal projection on Figure 2.

Drillhole **LB 109** was drilled steeply across the northwest dipping SWB lode, intersecting **6.7m** @ **11.6** g/t **Au** from 9.3m downhole depth and **18m** @ **6.85** g/t **Au** from 31m downhole depth including **6m** @ **11.5** g/t **Au** (see Figure 3). Metallurgical samples will be composited for engineering tests and leach testing.

Deeper drillhole **LB 110** was completed below the southwestern end of the proposed SWB open pit, intersecting **6m @ 7.16 g/t Au** from 43m downhole depth including **3m @ 11.5 g/t Au** (see Figure 4). This will potentially upgrade the indicated resource in this area and lead to a deepening of the pit design.

The upper most hole, LB 108, intersected a fault zone that forms the northeastern boundary of the resource. The recently announced (30 April 2014) Trench 27 intersection of **5.0m @ 7.15 g/t gold (Au)** including **2.0m @ 10.2 g/t Au** is located on the other, footwall, side of this fault (see Figure's 1 and 3).

Drillhole LB 113 is planned to test the down plunge projection of the SWB resource to provide information for deeper targeting of potential underground resources.

Managing Director Jon Dugdale said, "These drilling results are encouraging because they indicate continuity of the high grade resource below the current pit design. Further drilling, in progress, may lead to the location of deeper extensions of this high grade zone."

Table 1: South West Breccia drilling locations and results (1 g/t Au lower cut off) – other metals to come:

	Hole_ID	North Grid	East Grid	Dip	Azi Mag	Depth m	From_m	To_m	Run_m	Au g/t
J	LB108	10190	10043	-45°	145°	70.0	12.0	13.15	1.15	0.14
	LB109	10191	10042	-80°	325°	88.2	9.3	16.0	6.7	11.6
Ţ	LB109						31.0	49.0	18.0	6.85
Ī	Including						42.0	48.0	6.0	11.5
ſ	LB110	10160	10005	-68°	141°	80.0	43.0	49.0	6.0	7.16
	Including						45.0	48.0	3.0	11.5

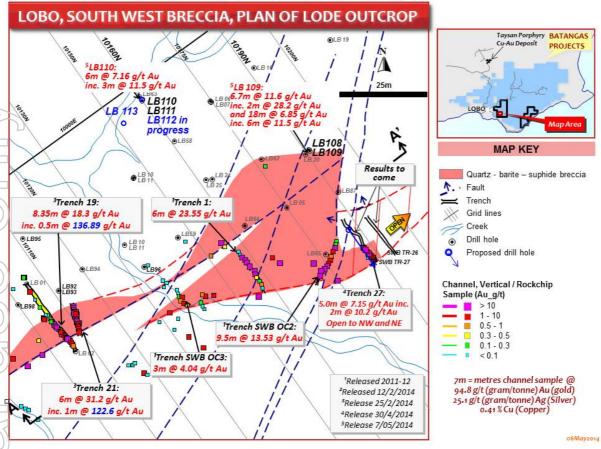


Figure 1: South West Breccia lode plan view with drilhole locations

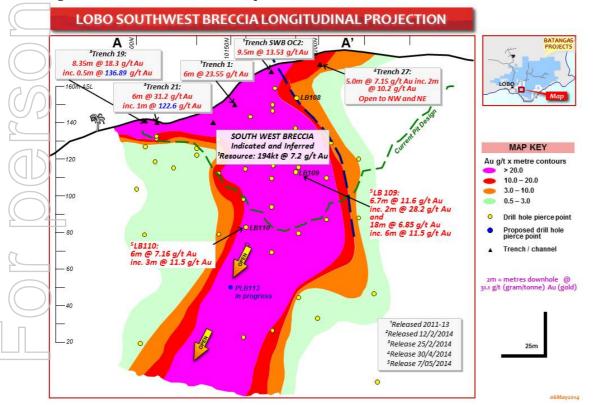


Figure 2: South West Breccia lode longitudinal view with drilhole pierce point locations

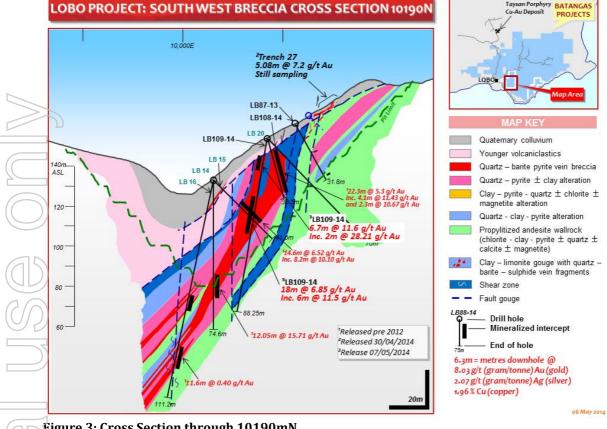


Figure 3: Cross Section through 10190mN

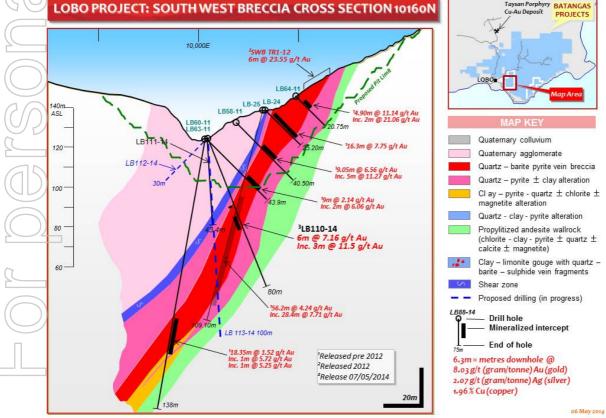


Figure 4: Cross Section through 10160mN

About the Lobo Project

Surface trench channel sampling and drilling conducted by Red Mountain has intersected high-grade epithermal gold mineralisation in five areas on the Lobo Mineral Production Sharing Agreement ("MPSA" – Philippines equivalent to a Mining Lease), namely SWB, Pica, Japanese Tunnel, West Drift and Ulupong (see Figure 5 below).

Mineral Resources have been defined for the SWB shoot, totaling Indicated and Inferred 194,000t @ 7.2 g/t gold for 45,000 ounces of gold. This includes an Indicated Resource of 178,000t @ 7.4 g/t Au for 42,000 oz Au and an Inferred Resource of 16,000 t @ 5.3 g/t Au for 3,000 oz Au (30 January 2013, JORC 2004).

The Company is focussed on increasing high grade mineral resources through discovery of new, high grade, gold zones at Lobo. Drilling is in progress testing under recent, exceptionally high-grade gold trenching results from within the 500m long SWB Lode south corridor on the Lobo MPSA including Trench 7; 2m @ 31.1 g/t Au, Trench 13; 2.6m @ 28.6 g/t Au (ASX release 7 January 2014,) and Trench 19; 8.35m @ 18.3 g/t Au and Trench 21; 6m @ 31.2 g/t Au (ASX release 12 February 2014,), Figure 5 below.

Exploration Targets have been defined for the SWB, Japanese Tunnel and Pica prospects and a continuous program of soil sampling, mapping, surface trenching and drilling continues with the objective of defining additional high-grade Mineral Resources on the Lobo Prospect.

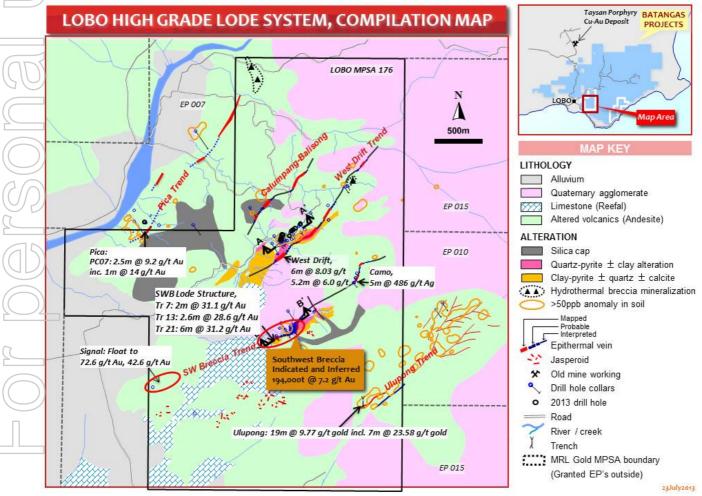


Figure 5: Plan of the Lobo epithermal lode structures with results and targets

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About Red Mountain Mining Limited and the Batangas Gold Project

Red Mountain Mining (ASX: RMX) is primarily a gold explorer and project acquisition company which listed on the ASX in September 2011. The Company's strategy is to unlock the potential of 'under-developed' gold and polymetallic projects in the greater Asian region by introducing Australian exploration and mining methods and improving efficiencies to gain significant exploration and production upside.

The Company holds a 100% direct and indirect contractual right interest in tenements in the Philippines that contain significant gold resources. Total Mineral Resources at Batangas, at a 0.85 g/t Au lower cut off, include Indicated Resources of 2.76 million tonnes @ 2.3 g/t Au, 208,000 oz Au and Inferred Resources of 3.02 million tonnes @ 2.1 g/t Au, 200,000oz Au for a total of 5.78 million tonnes at 2.2 g/t Au, 408,000oz Au (30 January 2013, JORC 2004).

The Company will continue exploration with the objectives of upgrading Mineral Resources at Batangas.

A Scoping Study (released 20 March 2014) has demonstrated a strongly viable, low capital and operating cost, gold development based on initially recovering 90,000oz of gold over 4.5 years. The Company has committed to completing a Definitive Feasibility Study (DFS) by December 2014.

Final permitting submissions have completed and lodged with the Philippines Government for approval to develop the Batangas Gold Project.

Other gold opportunities will be reviewed on a continuous basis.

Cautionary Statement

The Scoping Study referred to in this announcement is based on lower-level technical and economic assessments, and is insufficient to support estimation of Ore Reserves or to provide assurance of an economic development case at this stage, or to provide certainty that the conclusions of the Scoping Study will be realised. There is a low level of geological confidence associated with inferred mineral resources (that represent 10% of the mining inventory in the Scoping Study) and there is no certainly that further exploration work will result in the determination of indicated Mineral Resources or that the production target itself will be realised. There is no certainty that the Scoping Study production targets or the forecast financial information derived from production targets, will be realised. All material assumptions underpinning the production targets and forecast financial information derived from the production targets, full details of which were released to ASX on 20 March 2014, continue to apply and have not materially changed.

Competent Person Statement

The information in this report relating to post 1 December 2013 Exploration Results is based on information compiled by Mr Jon Dugdale who is a Fellow of the Australasian Institute of Mining and Metallurgy and has sufficient exploration experience which is relevant to the various styles of mineralisation under consideration to qualify as a Competent Person as defined in 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Dugdale is a full time employee and Managing Director of Red Mountain Mining Ltd. The Company confirms that the form and context in which the information is presented has not been materially modified and it is not aware of any new information or data that materially affects the information included in the relevant market announcements, as detailed in the body of this announcement.

The information in this report relating to Mineral Resources and pre December 2013 Exploration Results and Exploration Targets is based on information compiled by Mr Jon Dugdale who is a Fellow of the Australasian Institute of Mining and Metallurgy and has sufficient exploration experience which is relevant to the various styles of mineralisation under consideration to qualify as a Competent Person as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Dugdale is a full time employee and Managing Director of Red Mountain Mining Ltd. Mr Dugdale takes responsibility and consents to the inclusion in the report of the matters based on his information in the form and context in which it appears. The information in this report relating to Mineral Resources was prepared and first disclosed under the JORC Code 2004. It has not been updated since to comply with the JORC Code 2012 on the basis that the information has not materially changed since it was last reported.

Forward Looking Statements

This announcement contains certain forward looking statements. These forward-looking statements are not historical facts but rather are based on Red Mountain Mining's current expectations, estimates and projections about the industry in which Red Mountain Mining operates, and beliefs and assumptions regarding Red Mountain Mining's future performance. Words such as "anticipates", "expects", "intends", "plans", "believes", "seeks", "estimates" "potential" and similar expressions are intended to identify forward-looking statements. These statements are not guarantees of future performance and are subject to known and unknown risks, uncertainties and other factors, some of which are beyond the control of Red Mountain Mining, are difficult to predict and could cause actual results to differ materially from those expressed or forecasted in the forward-looking statements. Red Mountain Mining cautions shareholders and prospective shareholders not to place undue reliance on these forward-looking statements, which reflect the view of Red Mountain Mining only as of the date of this presentation. The forward-looking statements made in this release relate only to events as of the date on which the statements are made. Red Mountain Mining will not undertake any obligation to release publicly any revisions or updates to these forward-looking statements to reflect events, circumstances or unanticipated events occurring after the date of this presentation except as required by law or by any appropriate regulatory authority.

APPENDIX 1: SAMPLING TECHNIQUES AND DATA

Criteria	JORC Code explanation	Commentary
Sampling techniques Drilling	 Nature and quality of sampling and Assaying 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. Drill type and details 	 Trenches (Costeans) through colluvial cover excavated to bedrock have been sampled at the base of the trench in continuous cut channels with samples aggregated over measured 0.5m to 1.0m intervals. Trenching samples obtained from cut channels at 0.5m to 1.0m intervals weighing less than 3kg were transported to Intertek Laboratories in Manila, the Philippines, for fire assay. At least 2kg sample was pulverised and a 50 gram charge fire assayed with AAS finish for Gold (Au) and a range of 37 elements via Multiple determination by ICP-OES (following four acid digest (HCl/HNO3/HClO4/HF) with volumetric finish) assay including Silver (Ag), Copper (Cu), Lead (Pb) and Zinc (Zn). Diamond core drilling, Triple tube, HQ core
techniques	- Drin type and actuals	size
Drill sample recovery	 Method of recording and assessing core and chip sample recoveries and results assessed. Measures taken to maximise sample recovery and ensure 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. 	 Core sample recoveries routinely measured and recorded in spreadsheet database Triple tube drilling maximising core recovery. Samples split half core perpendicular to strike of structures Recovery maximised (100%). No bias generated.
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. 	 Logging of geology, alteration and geotechnical aspects have been recorded in drilling logs for diamond core drilling. Logging is qualitative. All drill core photographed. The entire interval drilled / trenched has been logged.
Sub-sampling techniques and sample	 If core, whether cut or sawn and whether quarter, half or all core taken. 	Half core taken, sawn.

Criteria	JORC Code explanation	Commentary
Quality of assay data and laboratory tests	 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 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 	 Non core Trench (Costean) channel samples entire sample aggregated, not riffled or split. Aggregated half core . Entire ~2kg sample pulverised at Laboratory prior to fire assay. This is an appropriate sample preparation technique that minimises bias. Drilling and Channel sampling orthogonal to dip and strike of the lode provides continuous sample with even weights that maximises representivity. Field duplicates regularly sampled. Sample sizes at >2kg are well in excess of requirements appropriate to the grain size of gold that has been shown by mineragraphy to be generally less than 50 micron. Fire assay is appropriate for the nature of the gold mineralisation being assayed. No geophysical tools used in generating exploration results.
Verification of sampling and assaying	 model, reading times, calibrations factors applied and their derivation, etc. 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. The verification of significant intersections by either independent or alternative company personnel. The use of twinned holes. Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. 	 Registered standards have been inserted every 20 samples. Levels of accuracy and precision (detection limit) for gold is + or minus 0.005 ppm gold, which is well in excess of the precision required for the level of assays reported. Significant intersections reported by field personnel, verified by competent person. No twinning of drillholes at this stage. Primary data logged on paper then data entry into database, verified by Chief Geologist and stored in electronic database, regularly backed up. output in spreadsheet form. Data is verified and compared with standard assays using established company protocols.

Criteria	JORC Code explanation	Commentary
	 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. Specification of the grid system used. Quality and adequacy of topographic control. 	 Drillholes and Trenches (Costeans) accurately surveyed using Nikon Total Station DTM-332 survey equipment. Drillhole and Trench (Costean) locations surveyed in UTM WGS84 51N grid, converted to local Lobo grid. Topographic surveys were done using the Total Station. Control stations were set by an independent surveyor (McDonald Consultant, Inc.) using 2 DGPS (one as a base station for correcting diurnal variations) and a total station for where they could not survey with GPS under thick cover. These were tied to known government control stations.
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. 	 Drilling assayed on no more than 1m intervals down hole. Drilling testing Trenches (Costeans) excavated every 10m along the strike of identified mineralisation. Data spacing sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) Samples have not been composited.
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. 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. 	 Drilling and Trenching (Costeans) established orthogonal to the interpreted strike and dip of the mapped mineralised structures. No sampling bias interpreted.
Sample security	The measures taken to ensure sample security.	 Samples secured by senior personnel on site and transported directly by company vehicle to Intertek Laboratories, Manila, the Philippines.
Audits/Reviews	 The results of any audits or reviews of sampling techniques and data. 	 Internal reviews regularly completed but no external audits carried out to date.

APPENDIX 2: REPORTING OF EXPLORATION RESULTS

Criteria	TING OF EXPLORATION RESULTS 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 license to operate in the area. 	 The Batangas Gold Project comprises 2 Mineral Production Sharing Agreements (MPSA's), 8 Exploration Permits (EP's) and four Exploration Permit Applications (EPA's). Red Mountain Mining Ltd has a 100% interest in Philippines subsidiary MRL Gold Inc. which in turn has a 100% direct and contractual right interest in the Batangas gold Project tenements. The Lobo and Archangel MPSA's contain all identified (JORC 2004) resources. Declaration of Mining Feasibility and Environmental Compliance Certificate will be required to be approved by the Philippines Mines and Geosciences Bureau of the Department of Energy and Natural Resources of the Philippines Government before the company has a license to operate.
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	 Previous exploration was conducted by Mindoro Resources Ltd including extensive drilling, surface geochemistry, geophysics, mapping and mineral resource estimation to JORC 2004 and NI 43-101 standards.
Geology	 Deposit type, geological setting and style of mineralisation. 	 The gold mineralisation that is the target of the exploration program is porphyry related epithermal gold mineralisation hosted by intermediate to felsic volcanic rocks and intrusions. Two styles of intermediate sulphidation epithermal gold mineralisation identified – i) andesite hosted stockwork mineralisation at e.g. Archangel MPSA and Quartz-Barite-Sulphide vein/lode style mineralisation at e.g. the Lobo MPSA.
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 	 See Table 1, Drillhole/Trenching locations, RL, dip and azimuth, length. Also significant intersections, from, to, interval, grade for relevant economic targets gold (Au), Silver (Ag) and copper (Cu).

Criteria	JORC Code explanation	Commentary
	 dip and azimuth of the hole down hole length and interception depth hole length. 	
Data aggregation methods	• 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.	 Exploration results from drilling and trenc (Costean) sampling have been weighted by interval. No high-grade cuts have been applied as maximum grade (12 g/t Au) is less than five times the approximate mean grade.
	• 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.	 Lower cut-off grade of 1 g/t Au has generally been applied to significant intersections. Aggregate drilling and trenching intercepts do not incorporate longer lengths of low grade results.
5	 The assumptions used for any reporting of metal equivalent values should be clearly stated. 	No metal equivalent reported.
Relationship between mineralisation widths and intercep lengths	 These relationships are particularly important in the reporting of Exploration Results. If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be 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'). 	Drilling and trenches (Costeans) have been drilled/excavated and sampled as close to orthogonal to the strike and dip of the lode structures as possible and, as such, the intersection lengths are a close approximation of true width.
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. 	• See Figures 1 to 5 and Table 1.
Balanced reporting	 Where comprehensive reporting of all Exploration Results is not 	 All significant drilling and trench exploration results reported

Criteria	JORC Code explanation	Commentary
	practicable, representative reporting of 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.	 Mineragraphy on SWB and Trench 7 samples indicates that gold is "free" or associated with sulphide minerals indicating that there is no significant supergene enrichment Metallurgical leaching results (release, 24/01/2014) for drillcore from both Sout West Breccia resources on the Lobo Prospect and the oxide and transitional oxide resources at Kay Tanda on the Archangel Prospect, indicate that a fine grind of the resource material to 37 micro and 75 micron respectively exhibit high total gold recoveries of up to 97% (48 hours leaching).
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. 	 Drilling to be continued to test identified mineralised zones on a 20m x 20m spacing as detailed in the release. See Figures 1 to 5
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