



ASX Release  
26 April 2015

ASX: RMR

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## Fraser Range Land Holding Increased

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### Highlights

- Ram secures option to purchase 70% of a granted 28sqkm exploration lease in the highly prospective south-west region of WA's Fraser Range
- Lease is located close to, and along strike from, Mount Ridley Mines' Target 19 and Target 20, where Mount Ridley has identified primary nickel sulphides in aircore drilling
- Historical data shows broad zones of elevated nickel (Ni 60 +ppm) in soils

Ram Resources Limited (**Ram** or **the Company**) (ASX: RMR) is pleased to advise that it has entered an option agreement to purchase licence E63/1674 (**the Sheoak Project**) in WA's highly prospective Fraser Range from a private prospector.

Ram will pay \$25,000 for a 12 month option to acquire the Sheoak Project, which can be exercised through the payment of a further \$25,000. At that time, 70% of E63/1674 will be transferred to Ram.

The remaining 30% interest in the Sheoak Project area will be free-carried until Ram has completed a Bankable Feasibility Study (**BFS**) and announced a decision to mine. Ram will pay the first option payment following completion of due diligence, on or before 27 May. A summary of the deal terms are in Attachment 1.

E63/1674 (Figure 1) is located 80km north-east of Esperance and 100km south-west of Ram's Fraser Range South project. The 28sqkm tenement covers a layered mafic complex similar in age and nature to the Fraser complex which hosts Sirius Resources' Nova nickel-copper deposit.

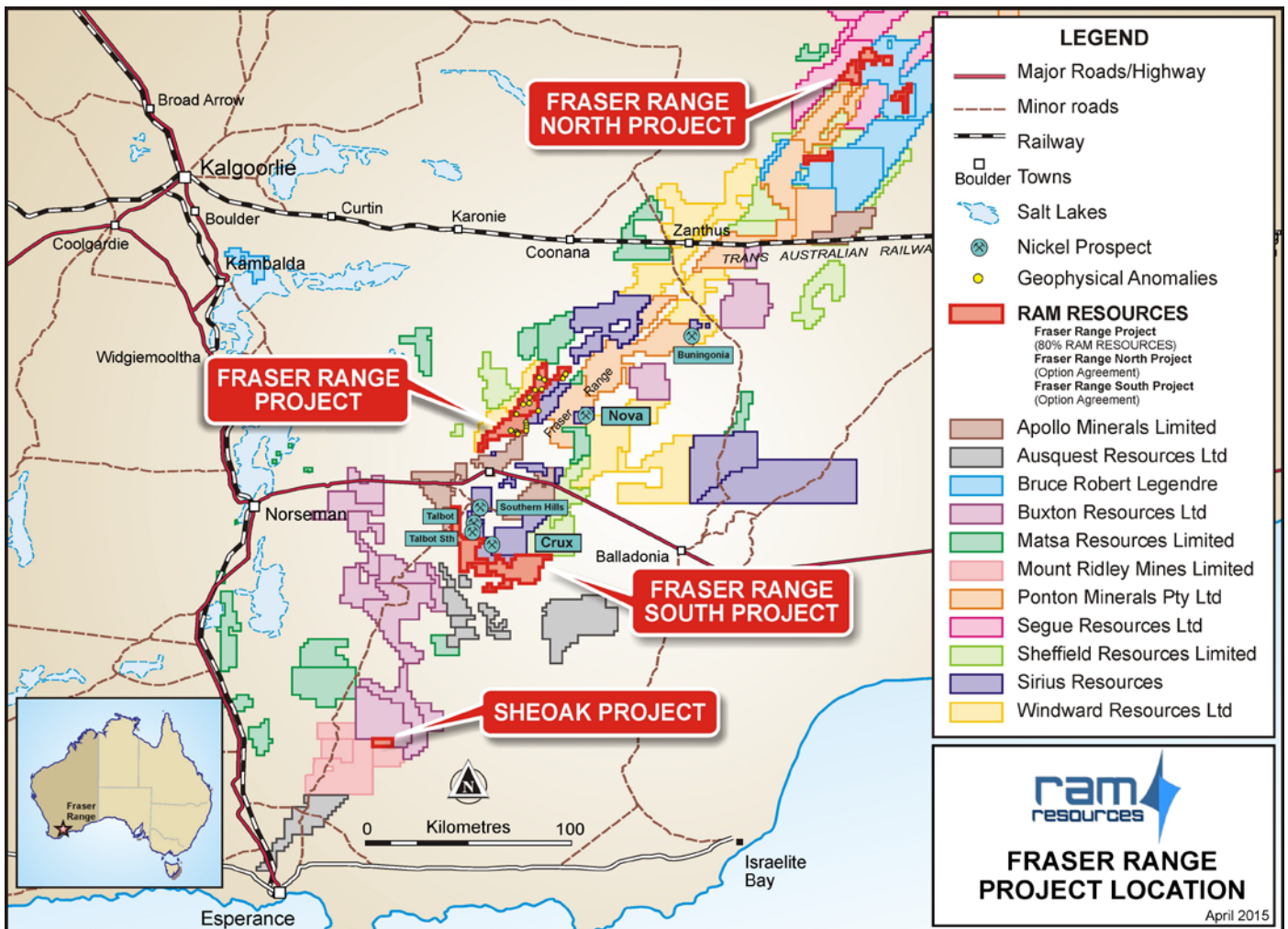


Figure 1 Sheoak Project Location Map

The licence is directly adjacent to Mount Ridley Mines' (ASX: MRD) tenements and sits 9km and 14km respectively from MRD's Target 19 and Target 20 projects. These targets have been the subject of a recent drilling program by MRD which identified primary nickel and copper sulphide minerals in gabbroic intrusions.

E63/1674 increases Ram's landholding in a region of high nickel-copper prospectivity. Following completion of due diligence and payment of the option fee, Ram will control the northern extension of MRD's mafic/ultramafic trend. (Figure 2)

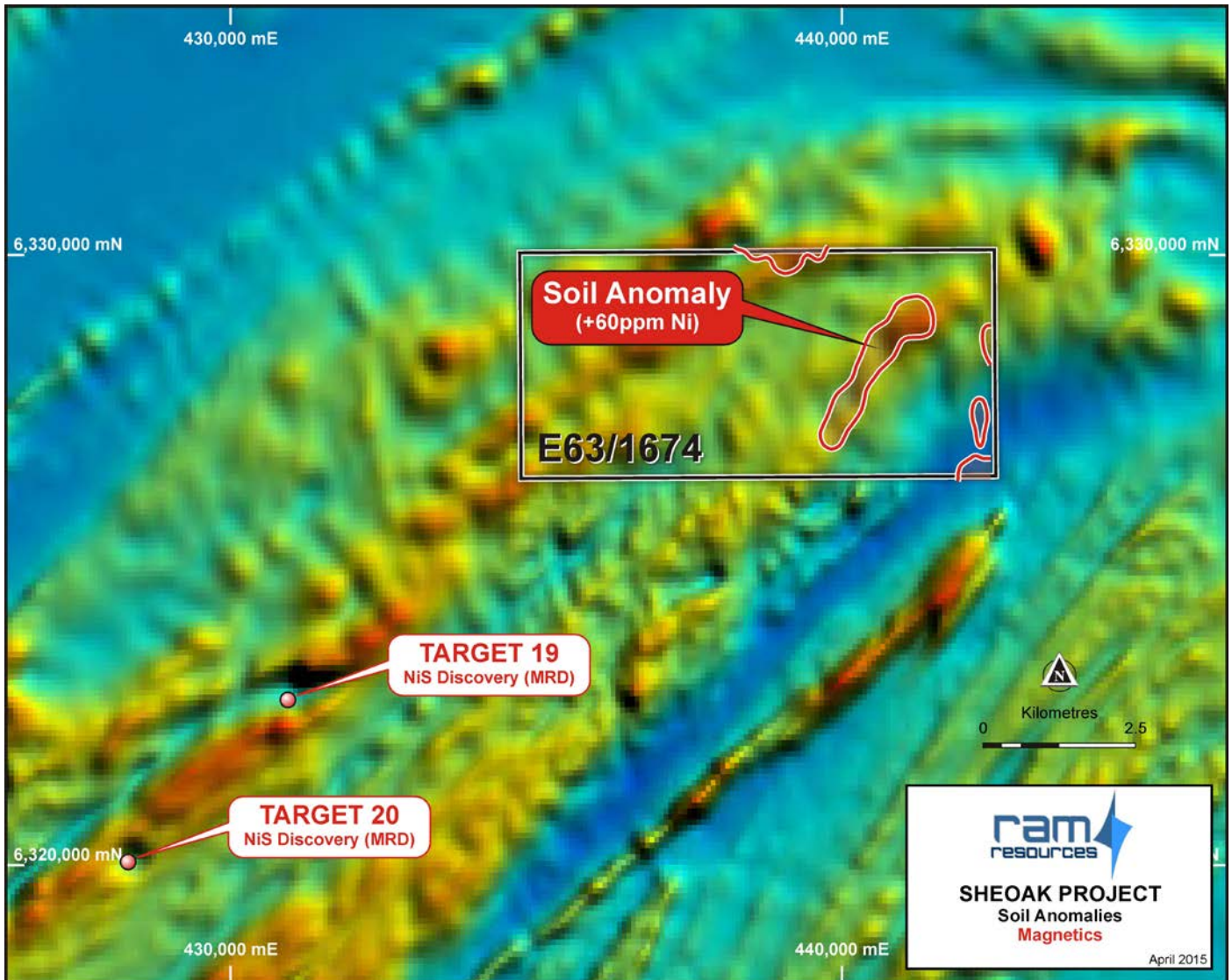


Figure 2 Sheoak Magnetics with Nickel in soil Anomaly

### Historical activities

Historical drilling by BHPM and Western Platinum NL in the vicinity of Sheoak project shows that the combined strong magnetic / gravity high signature belongs to a mafic-ultramafic layered complex similar to the Fraser Complex, located in the same structural position 100km to the NNE.

Anglo Gold collected 323 auger soils samples looking for gold deposits within the boundaries of the project. Assays show elevated nickel in soils values (60ppm+) (Figure 2) and defined an anomalous zone with an orientation consistent with the local geology.

No historical drilling was located directly within E63/1674 boundaries.

### Exploration potential

Licence E63/1674 covers part of the Grants Patch complex. Grants Patch complex is a large, layered, medium- to coarse-grained amphibolised gabbro complex containing internal bodies of quartzofeldspathic granitoid and gneiss. The layered mafic intrusion is similar to the Fraser Complex of the Albany Fraser orogen which hosts to the Nova nickel-copper deposit and several other prospects. The broad soil nickel values identified at E63/1674 indicated potential mafic/ultramafic units under shallow cover.

Airborne magnetics and gravity data show the continuation of the geological units encountered in drilling by MRD.

A reprocessing of the magnetics will help identify potential late mafic/ultramafic intrusions within the layered complex and help target areas for a follow up ground EM survey and a reconnaissance aircore drilling program. A geological structural interpretation may also be undertaken to determine main geological structures.

The combination of ground EM, field geology and airborne magnetics will help generating drilling targets. Ram expects that exploration over the next 12 months will demonstrate the value of the Sheoak Project.

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**Forward Looking Statements**

*The announcement contains certain statements, which may constitute “forward –looking statements”. Such statements are only predictions and are subject to inherent risks and uncertainties, which could cause actual values, results, performance achievements to differ materially from those expressed, implied or projected in any forward-looking statements.*

Any discussion in relation to the potential quantity and grade of Exploration Targets is only conceptual in nature. There has been insufficient exploration to estimate a Mineral Resource and that it is uncertain if further exploration will result in the estimation of a Mineral Resource

**Competent Person Statements**

*The information in this report that relates to Exploration Results is based on information compiled by Mr Charles Guy a director of the Company, and fairly represents this information. Mr Guy is a Member of The Australian Institute of Geoscientists. Mr Guy has sufficient experience which is relevant to 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 Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Charles Guy consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.*

*Mr Guy, a director, currently holds securities in the Company.*

**Attachment 1 Summary Option Deal Terms**

- ***The Option may be exercised by the Purchaser at any time prior to 12 months from the date of this Terms Sheet, by notice in writing to the Vendors. The Purchase Price payable on exercise of the Option is set out below:***
  - ***\$25,000 (plus GST) option fee payable in cash, in consideration for the granting of the Option, such option fee to be paid within 5 business days of execution of this Terms Sheet or within 5 business days of the expiry of the Due Diligence Period (refer below), whichever occurs later.***
  - ***Subject to the exercise of the Option, on or before 12 months from the Completion Date, a Purchase Price for a 70% interest in the Tenement of \$25,000 (plus GST) payable in cash***
  - ***The exercise of the Option is subject to exploration success by RAM. If the Option is not exercised this agreement shall cease and the Tenement will remain 100% owned by the Vendors.***
  - ***Within 14 days of the payment of the Purchase Price, title to the 70% interest in the tenement will be transferred to RAM.***
  - ***Trust will have a free carried interest of 30% of the Tenement until a decision to mine based upon a Bankable Feasibility Study. When the free carry period ends the parties will enter into a project Joint Venture Agreement on terms to be agreed by mutual cooperation, but based on the terms of the "Exploration Joint Venture Agreement (Minerals)" published by the Resources and Energy Law Association "AMPLA".***
  - ***RAM will be the manager/operator of the Tenement and will reserve all exploration rights and require Power of Attorney (POA) over the Tenements (for exploration programs including mapping, drilling, sampling, etc).***
  - ***Vendors may sell their 30% interest to a third party***
  - ***at any time after Completion Date, on the following :- asis:-***
  - ***(a)The Vendors will give RAM a first right of refusal to acquire the Vendors' interest in the Tenement prior to the sale of the interest to any third party***



## JORC Code, 2012 Edition – Table 1 report Fraser Range Project

## Section 1 Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
<b>Sampling techniques</b>	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.	Historical Soils sampling by Anglo Gold in 2011: -273 samples on 200mx500m spacing -50 samples on 100mx100m spacing  Soils were reported as having been collected by auger with no other precision.
	Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.	Soils samples were reported as having been located using a handheld GPS unit  Assays method was not reported.
	Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (e.g. 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (e.g. submarine nodules) may warrant disclosure of detailed information.	No precision about the sample collection protocols followed were recorded.
<b>Drilling techniques</b>	Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (e.g. core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).	Hand auger sampling
<b>Drill sample recovery</b>	Method of recording and assessing core and chip sample recoveries and results assessed.	No drilling involved in this release.
	Measures taken to maximise sample recovery and ensure representative nature of the samples.	Information not found in the records.
	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.	Information not found in the records.
<b>Logging</b>	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.	Soils samples depth and colour were recorded with the sample location.
	The total length and percentage of the relevant intersections logged.	No drilling involved in this release
<b>Sub-sampling techniques and sample preparation</b>	If core, whether cut or sawn and whether quarter, half or all core taken.	No drilling involved in this release
	If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.	No drilling involved in this release
	For all sample types, the nature, quality and appropriateness of the sample preparation technique	Information not found in the records.
	Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.	No sub-samples collected
	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.	No field duplicates have been taken.
	Whether sample sizes are appropriate to the grain size of the material being sampled.	Information not found in the records.

Criteria	JORC Code explanation	Commentary
<b>Quality of assay data and laboratory tests</b>	<i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i>	<i>Information not found in the records.</i>
	<i>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</i>	<i>No geophysical use.</i>
	<i>Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.</i>	<i>Information not found in the records.</i>
<b>Verification of sampling and assaying</b>	<i>The verification of significant intersections by either independent or alternative company personnel.</i>	<i>Not applicable</i>
	<i>The use of twinned holes.</i>	<i>No drilling involved in this release</i>
	<i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i>	<i>Not applicable</i>
	<i>Discuss any adjustment to assay data.</i>	<i>No adjustments or calibrations were made to any data in this report</i>
<b>Location of data points</b>	<i>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.</i>	<i>No drilling involved in this release</i>
	<i>Specification of the grid system used.</i>	<i>All soil samples reported had been collected with reference to grid: AMG84 Zone 51</i>
	<i>Quality and adequacy of topographic control.</i>	<i>Assumed 10m with a handheld GPS device.</i>
<b>Data spacing and distribution</b>	<i>Data spacing for reporting of Exploration Results.</i>	<i>-Two different spacing were used to collect samples 255 samples on 200m x 100m spacing 124 samples on 200m x 400m spacing</i>
	<i>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.</i>	<i>Mineralisation domains have not demonstrated continuity in either grade or geology. Therefore cannot support the definition of Mineral Resource and Reserve, and the classifications applied under 2012 JORC Code</i>
	<i>Whether sample compositing has been applied.</i>	<i>Sample compositing has not been applied</i>
<b>Orientation of data in relation to geological structure</b>	<i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i>	<i>Soils samples provide a surface sample only.</i>
	<i>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.</i>	<i>No mineralisation identified. No based sampling bias has been identified in this data at this point.</i>
<b>Sample Security</b>	<i>The measures taken to ensure sample security.</i>	<i>Information not found in the records..</i>
<b>Audits or reviews</b>	<i>The results of any audits or reviews of sampling techniques and data.</i>	<i>No review of data management system has been carried out.</i>

## Section 2 Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
<b>Mineral tenement and land tenure status</b>	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.	E63/1674 option to purchase from private prospectors. (70% for two option payments \$25k and \$25k on April 24 2016)  Native Title heritage agreements
	The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.	The tenements are in good standing and no known impediments exist
<b>Exploration done by other parties</b>	Acknowledgment and appraisal of exploration by other parties.	BHP, Western Platinum NI and Anglo Gold carried out exploration in the region.
<b>Geology</b>	Deposit type, geological setting and style of mineralisation.	There is virtually no outcrop. Current interpretation is sediments, with mafic/ultramafic horizons with igneous intrusive complexes. In high level metamorphic terrain.
<b>Drill hole Information</b>	<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>o easting and northing of the drill hole collar</li> <li>o elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</li> <li>o dip and azimuth of the hole</li> <li>o down hole length and interception depth</li> <li>o hole length.</li> </ul> </li> </ul>	Only historical air core
	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.	Reconnaissance drilling by previous explorer. Discussion of results kept limited due to limited information.
<b>Data aggregation methods</b>	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.	Bottom of hole sampling
	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.	Bottom of hole sampling No results reported
	The assumptions used for any reporting of metal equivalent values should be clearly stated.	No metal equivalents reported
<b>Relationship between mineralisation widths and intercept lengths</b>	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.	No mineralisation zones 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 significance drill intercepts reported Bottom of hole sampling
<b>Diagrams</b>	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 Figure 2 in body of report
<b>Balanced reporting</b>	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.	No economic drill holes Geophysical Map reproduced in full refer Attachment 2



Criteria	JORC Code explanation	Commentary
<b>Other substantive exploration data</b>	<i>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.</i>	<i>Ram is process of collecting historical data. At this stage Ram believes that most significant work has been reported.</i>
<b>Further work</b>	<i>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</i>	<i>Further work at the Fraser Range Project South will included soil sampling, magnetics , ground geophysical, and drilling on upgrade anomalies</i>
	<i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i>	<i>Refer figure2 and attachment 1 &amp;2</i>