



RAM RESOURCES Exploration Update FRASER RANGE PROJECT

ASX ANNOUNCEMENT

15 JULY 2013

HIGHLIGHTS

- Ram has completed analysis of historical soil samples at the Fraser Range Project.
- Analysis of previous geochemical data has identified Nickel (peak value 620 ppm Ni) and gold (peak value 73 ppb Au) anomalies which are scheduled for immediate exploration.
- The Fraser Range is an emerging Nickel province with the Nova massive nickel and copper discovery only 20km from RAM's licence boundary.
- A team of 5 geologists and field assistants will be in the field this week to complete a geological reconnaissance and soil sampling program on an approximate 400m infill grid. The work program is expected to be completed by the end of August.
- It is estimated that over 500 samples will be collected during the program.
- The project area is 271 km² across three granted tenements located in the heart of the Fraser Range region.
- This is the first phase of a systematic and comprehensive work program focused on identification of gold and base metal targets.
- A Variable Time-domain Electromagnetic (VTEM) is planned to commence with the mobilisation of a helicopter VTEM Survey expected in late August.
- Sirius has begun a programme of reconnaissance drilling of the Yardilla structure, an EM structure adjacent to Ram's licenses, which is emerging as a regional structure of interest with historical copper shows in the south.

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Fraser Range Project

Ram Resources Limited (ASX: RMR) ("Ram" or "the Company") is pleased to announce that it has compiled the historical and regional data sets for the Fraser Range Project. Both the geochemical and geophysical data are positive with the Yardilla Structure on the eastern edge of the project area hosting elevated gold values and elevated nickel values in the north of the tenement package (see attachment1). The project area has an extremely limited geological outcrop as is the case for large areas of the Fraser Range and geochemistry and geophysics have been the main exploration tools.

The interpreted gold and nickel anomalies identified (see attachment 1) and the Yardilla structure will be the first phase of the exploration program. Analysis of geochemical data has identified Nickel (peak value 620 ppm Ni) and gold (peak value 73 ppb Au) anomalies which are in the immediate area for further exploration. The historical soil grids are wide spaced usually on 800m x 800m, and 400m x 800m. This phase of the geochemical sampling program is aimed at infilling anomalous zones already identified down to a 400m x 400m grid. The infill sampling will validate the interpreted anomalies.

The elevated gold values sit mainly on the southern extension of the Yardilla structure only a few kilometres from the Sirius EM anomaly and with historical copper working located in the south of the structure. The gold infill geochemistry will also include a multi element assay approach to detect any base metal anomalies.

Director, Bill Guy:

"Ram has sent the exploration team to site this week to build on the office work already completed. The team will carry out ground traverses in an effort to locate the limited geological outcrops in the rough scrub covered terrain. The soil sampling program will be carried out simultaneously to reduce costs. This program is the first ground phase with a full exploration team.

The RAM team is keen to effectively explore the Fraser Range Project and to progress through the exploration phases. "

For further information please contact:

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Director

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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.

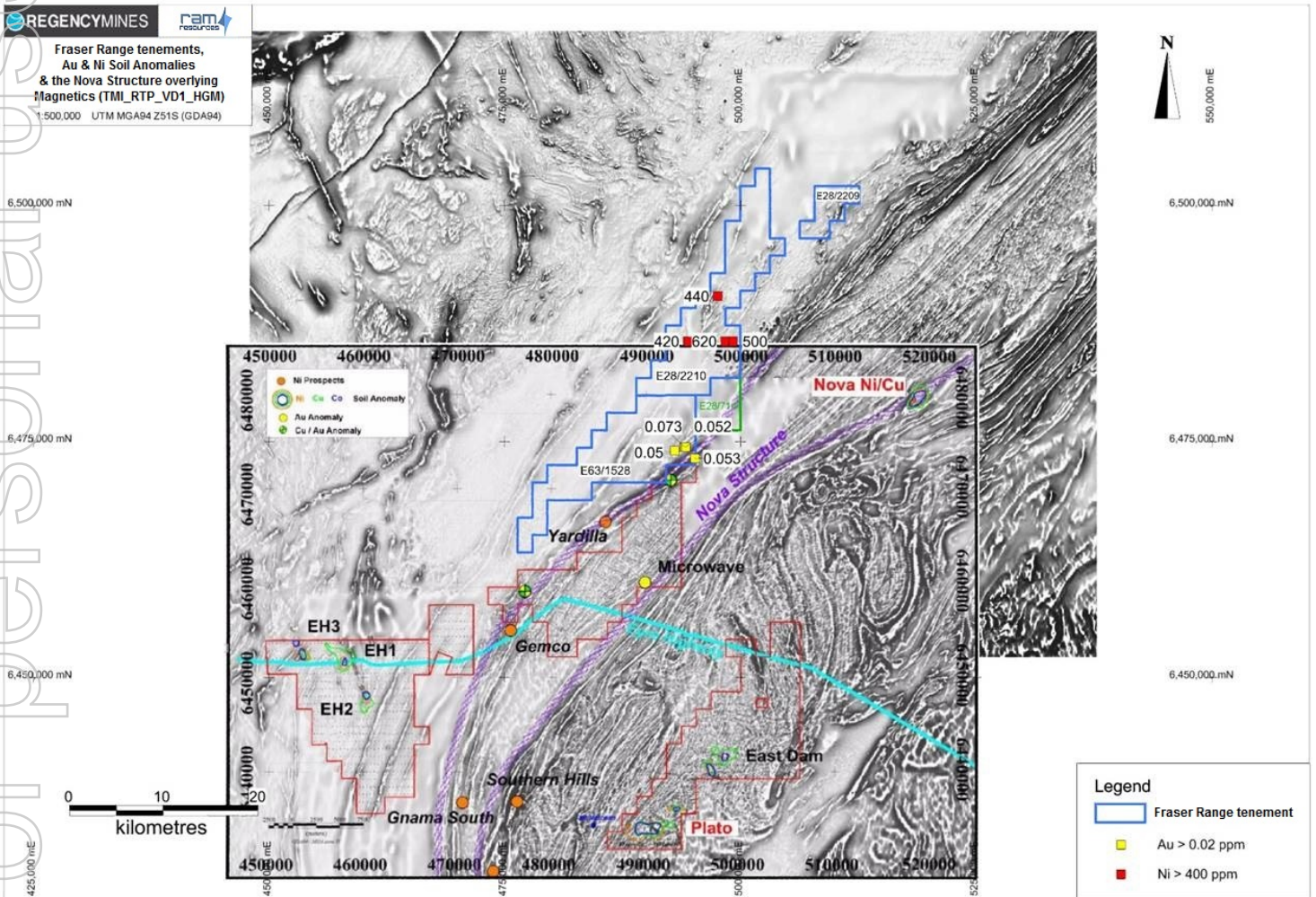
Competent Person Statements

The information in this report that relates to Exploration Results is based on information prepared by Mr Charles Guy, who is a Member of The Australian Institute of Geoscientists. Mr Charles Guy is a consultant of the Company and has sufficient experience which is relevant to style of mineralisation and type of deposit under consideration and to the activity which he is undertaking, 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 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.

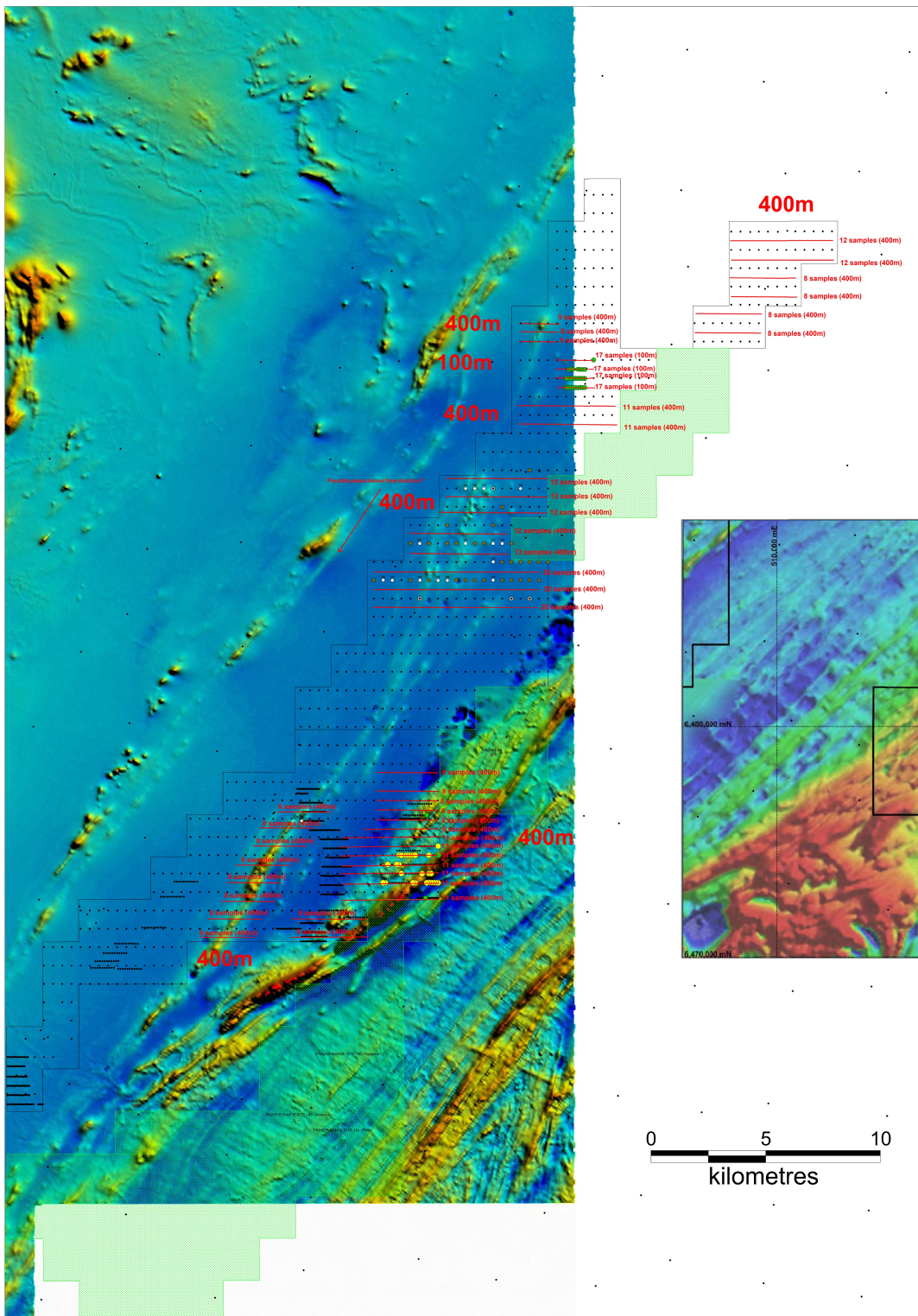
Previous explorer samples

The historical sampling was mixed median calcrete (-5mm) and soils (-2mm). The sampling are believed be collected from shallow 30 cm vertical depth with sample pick and shovel. GPS units were used for sample locations on 800*400m grid. The samples come mainly from 1999-2008.

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Attachment 2 Proposed Soil Sampling Grid (in red) and Historical anomalies geochemical results