

# ASX ANNOUNCEMENT

26<sup>th</sup> September 2013

## Ground EM Program targeting Nickel Massive Sulphides Commences in the Fraser Range

**Rumble Resources Ltd** ("Rumble", ASX:RTR) is pleased to announce that the Company has fast tracked exploration through the commencement of a ground EM program at its highly prospective Fraser Range Project.

The main target will be the recently discovered sub circular gravity high which is interpreted to represent a Deep Root Zone to a mafic intrusive system. The Deep Root Zone is coincident with a previously identified rimmed sub circular magnetic 'Ring' feature which is of a similar size to Sirius Resources 'Eye' intrusive body which is the host unit to the Nova and Bollinger nickel-copper massive sulphide deposits (Figure 1).

The ground EM survey will be a systematic programme to determine if conductive bodies are present within the Deep Root Zone and surrounding areas which may represent massive sulphide mineralisation.

The Fraser Range Project has the same intrusive rock units which are of similar age to the host rock units to the Nova and Bollinger nickel-copper deposits. Any conductive bodies identified within the Deep Root Zone would represent exciting nickel-copper drill targets.

The ground EM survey will consist of approximately 880 stations taken along 21 separate 200m spaced east-west lines. The area of the survey will be centred around the rimmed magnetic 'Ring' feature and the Deep Root Zone modelled using detailed gravity data (Figure 2). EM data will be received throughout the survey allowing ongoing interpretation and modelling to be completed. The survey is expected to take between 4 and 5 weeks to complete.

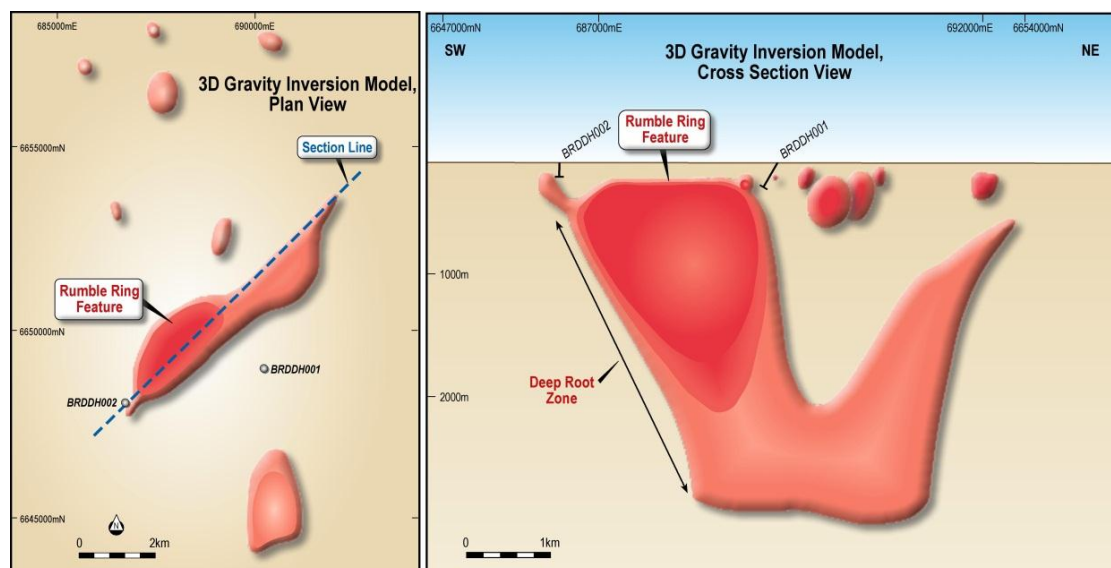


Figure 1: The "Deep Root Zone" to a mafic intrusive system identified through 3D gravity inversion modelling. Plan view on the left (looking down) and cross section view on right.



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**ASX RTR**

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Mr Matthew Banks  
Non-executive Director

Mr Michael Smith  
Non-executive Director

Mr David Palumbo  
Company Secretary

Mr Andrew Jones  
Exploration Manager



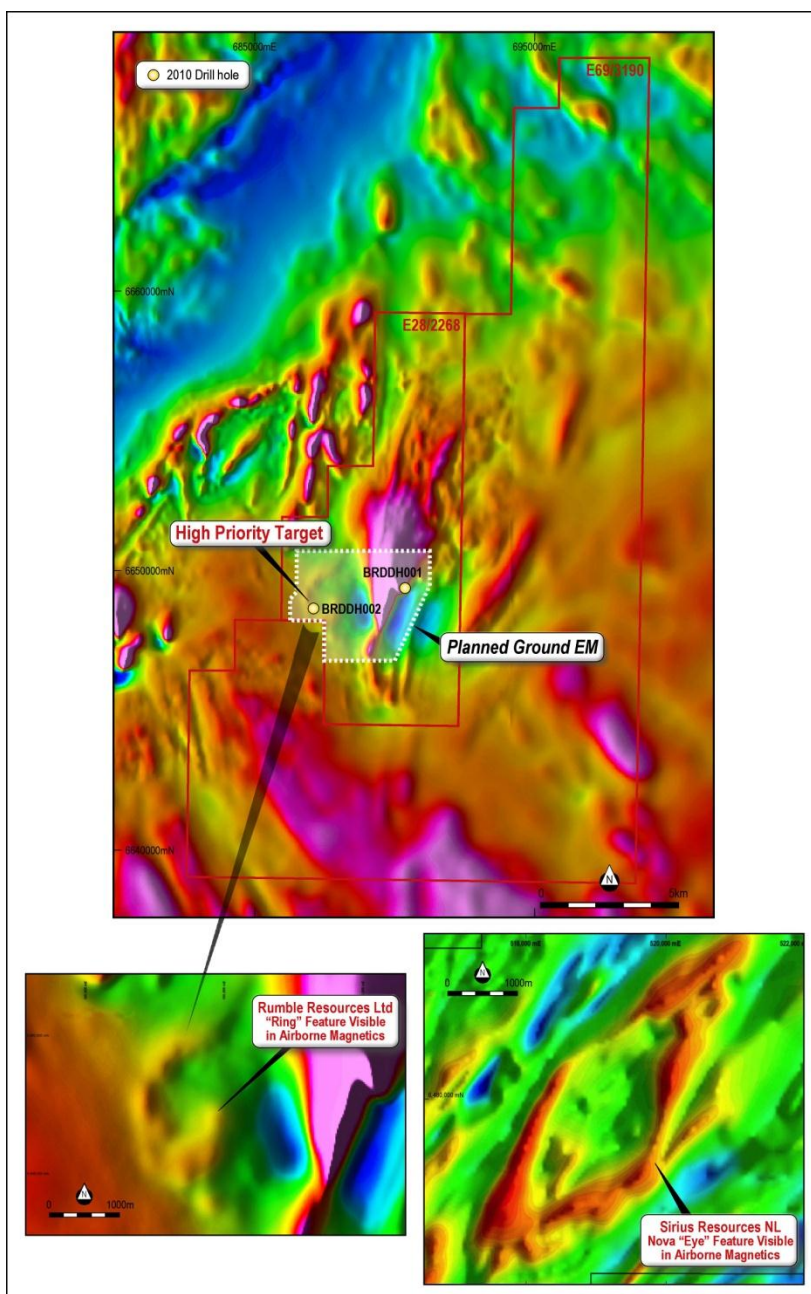


Figure 2: The priority target area is a sub circular gravity high with a rimmed magnetic response 'ring' of a similar size to the Sirius 'eye' intrusive. The area to be covered by the ground EM survey is shown on the main picture.

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For further information visit [www.rumbleresources.com.au](http://www.rumbleresources.com.au) or email [enquiries@rumbleresources.com.au](mailto:enquiries@rumbleresources.com.au)

#### About Rumble Resources Ltd

Rumble Resources Ltd is an Australian based exploration company, officially admitted to the ASX on the 1st July 2011. Rumble was established with the aim of adding significant value to its current gold and base metal assets and will continue to look at mineral acquisition opportunities both in Australia and abroad.

#### Competent Persons Statement

The information in this report that relates to Exploration Results is based on information compiled by Mr Terry Topping, who is a Member of the Australasian Institute of Mining & Metallurgy and the Australian Institute of Geoscientists. Mr Topping is a fulltime employee of Rumble Resources Limited and has sufficient experience relevant to the 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 Topping consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.