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Market Announcements Platform  
ASX Limited  
Exchange Centre,  
20 Bridge Street  
Sydney NSW 2000

## DERALINYA PROJECT JOINT VENTURE

Segue Resources Limited (**Segue** or the **Company**) is pleased to announce that it has entered into a joint venture agreement (**Joint Venture**) with its geological consultants, Omni GeoX (**Omni**), over the Company's Deralinya Project in the southern portion of the Fraser Range Province in Western Australia.

Under the terms of the Joint Venture, Omni can earn a 30% interest in the Deralinya Project through the expenditure of \$130,000 on exploration activities. Following completion of the earn-in, Segue and Omni will contribute to the Joint Venture in proportion to their interest, which will initially be 70%/30%, respectively. Segue expects Omni will complete its farm-in obligations during 3Q 2015.

### Deralinya Project

Segue acquired a 100% interest in the Deralinya Project in November 2013, as part of its larger Fraser Range acquisitions. The Deralinya Project comprises 760km<sup>2</sup> of granted exploration licences and sole applications, approximately 120km south of the Nova-Bollinger nickel-copper deposit and immediately adjacent to Mt Ridley Mines' (ASX: MRD) Mt Ridley Project (**Figure 1**).

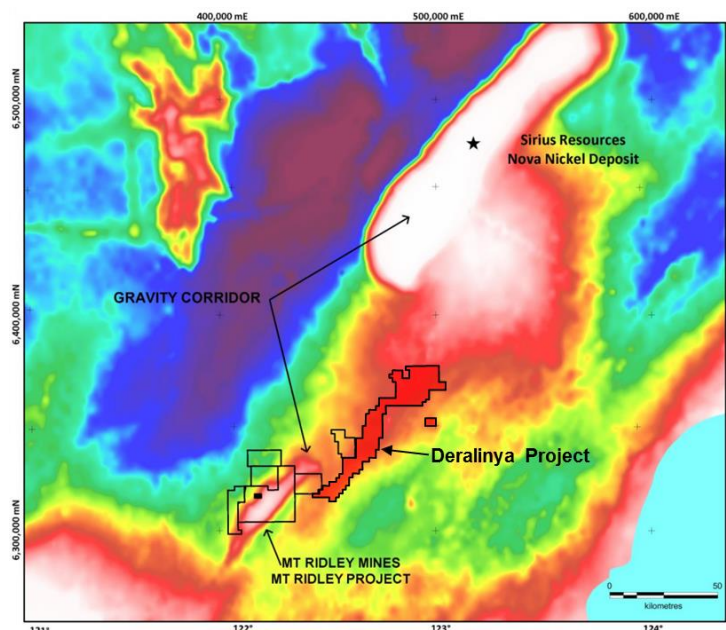
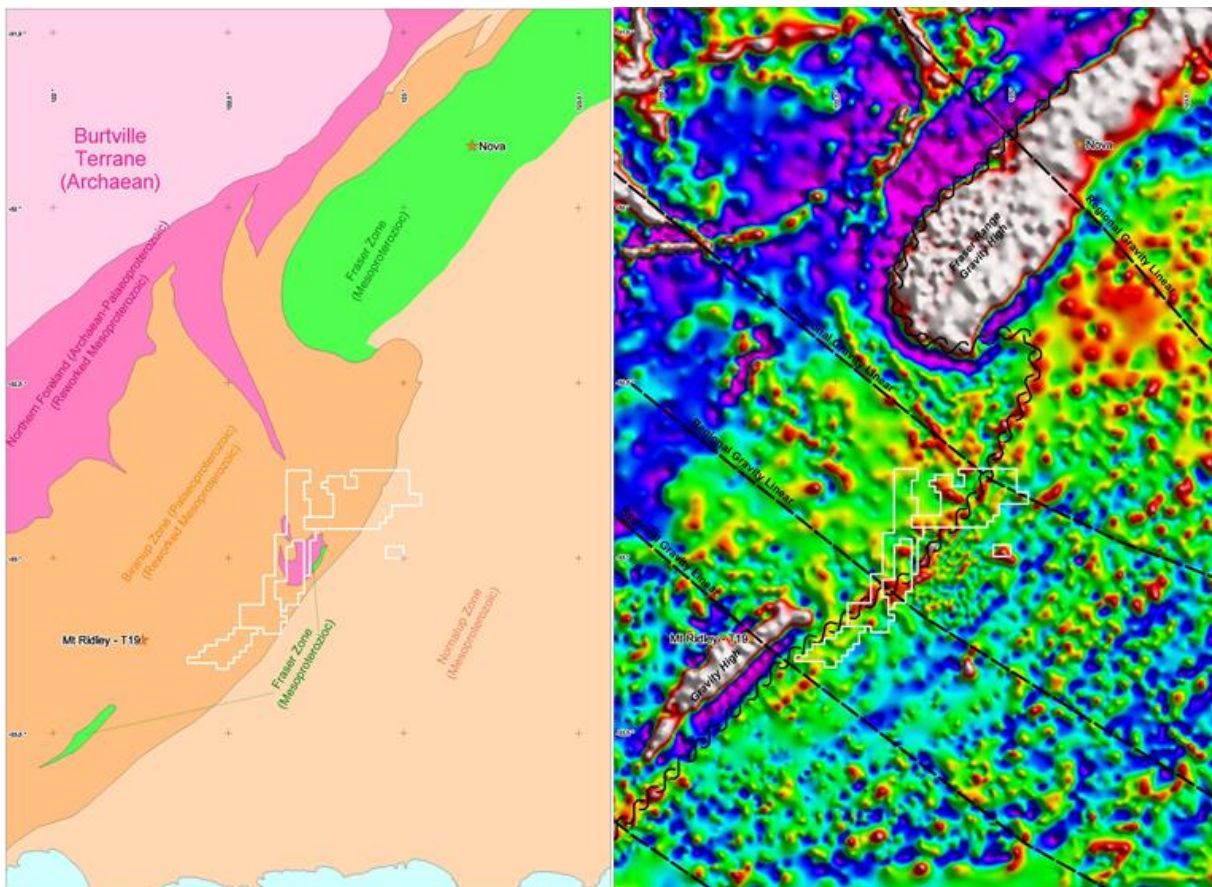


Figure 1: Deralinya Project location map over regional gravity image

The Deralinya Project is located within the Proterozoic aged Fraser Range and covers approximately 80km of the Newman and Coramup Shear Zones. The recent identification of nickel bearing intrusives within the southern Fraser Range has led to a technical review of the Deralinya Project and the prospectivity for mafic-ultramafic intrusive related nickel-copper-PGE mineralisation similar to the Nova-Bollinger deposit.

The Albany-Fraser Terrane consists of two Proterozoic mobile belts that flank the southern margins of the Archaean Southwest Gneiss Terrane and southern and eastern margins of the Yilgarn block. The Deralinya Project area straddles a complex structural zone interpreted to bridge both Proterozoic and Archaean rocks in major crustal suture zone (**Figure 2**).



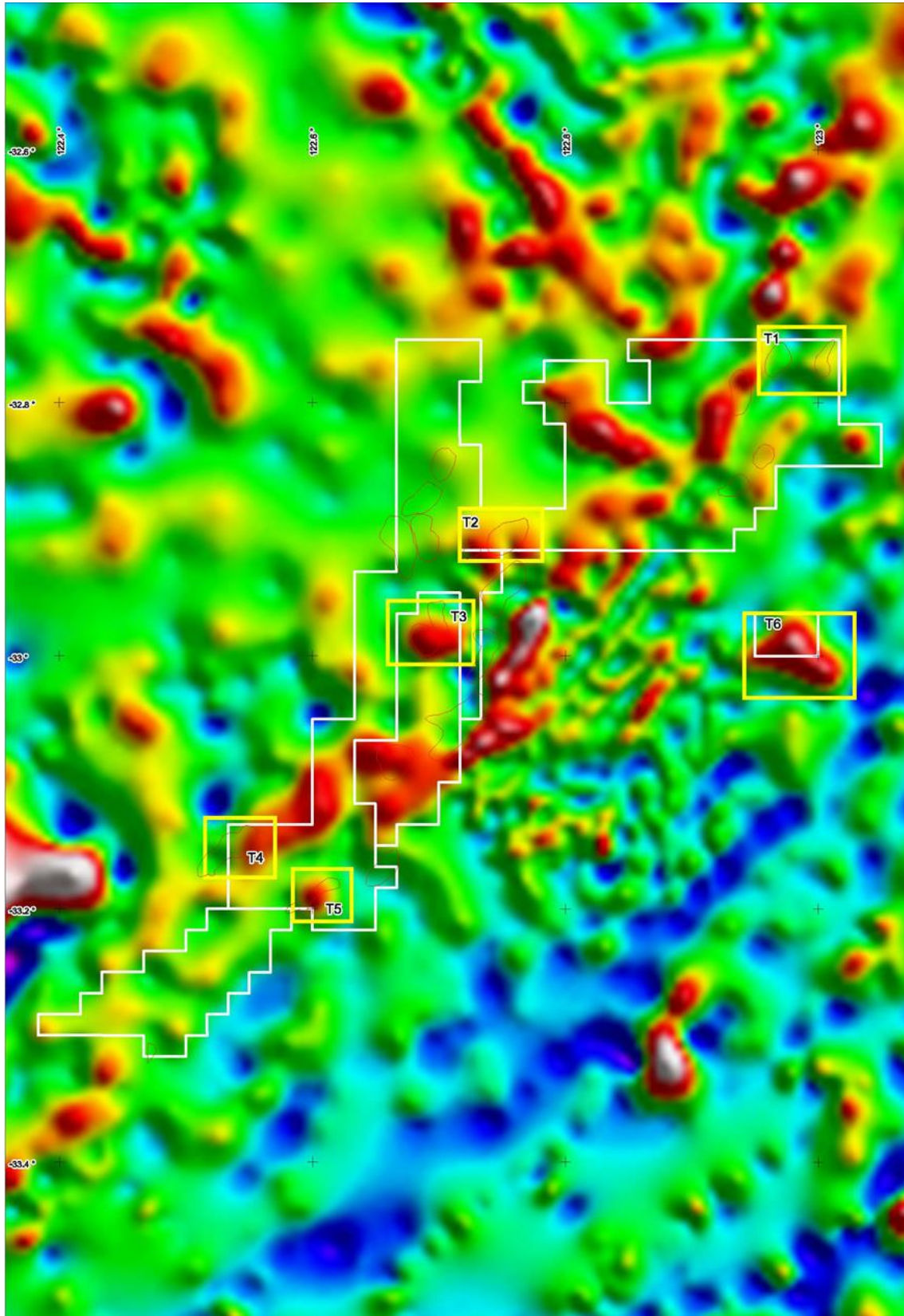
Figures 2 & 3 – GSWA Pre-Mesozoic Geology and 1VD Gravity with simplified fundamental structures

## Exploration Targeting

A litho-tectonic assessment of the Deralinya Project has confirmed the project area as having potential to host Ni-Cu±PGE mineralisation and has also resulted in the identification of six target areas (**Figures 4 & 5**). Targets were identified using the following criteria:

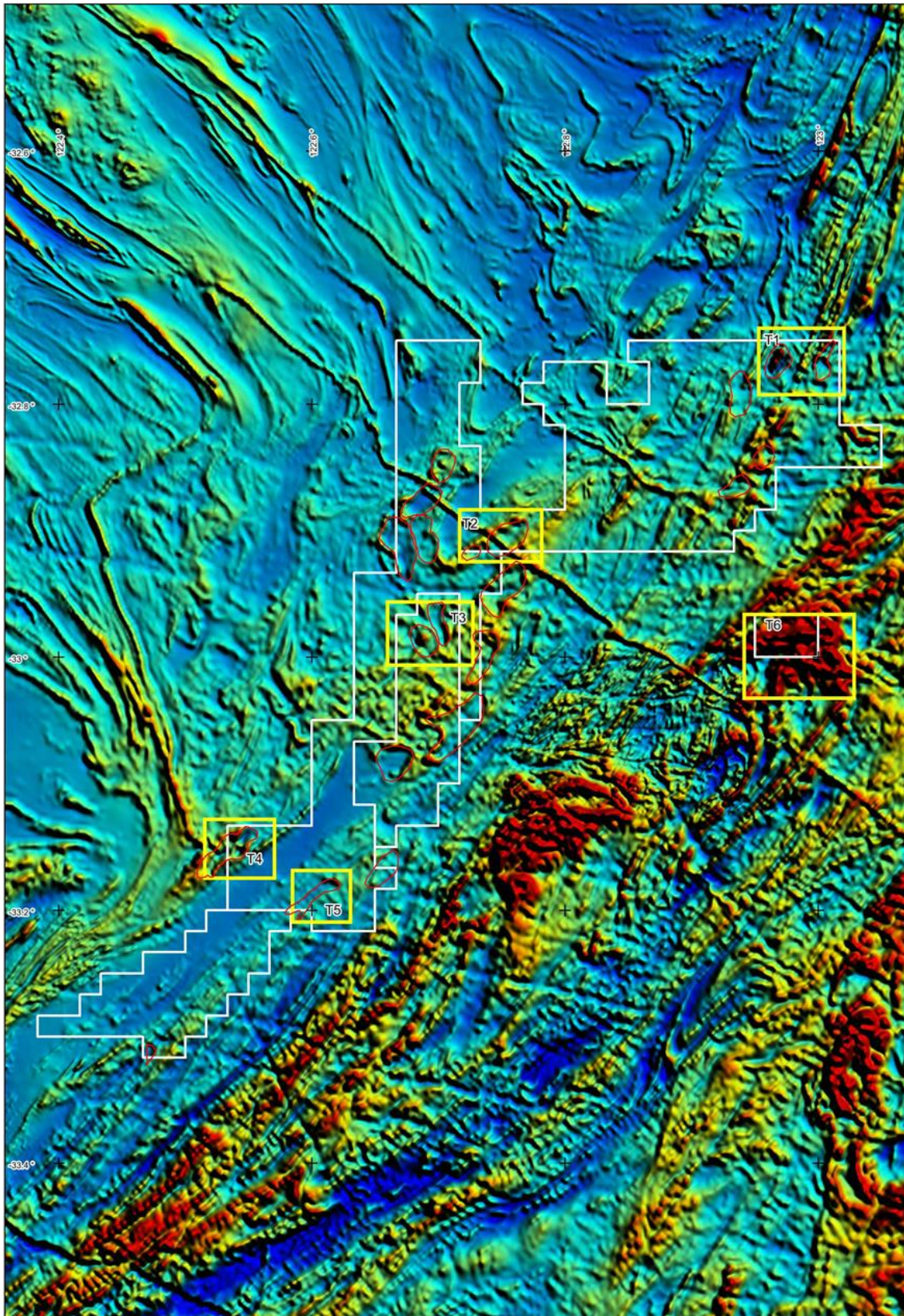
- Magnetic 'bulls-eye' or magnetic low cross cutting stratigraphy;
- Association with a gravity high that cross cuts stratigraphy; and
- Proximal to regional NE and NW orientated fundamental structures.





**Figure 4 – 1VD Gravity depicting magnetic anomalies and targets**





**Figure 5 – GSWA Magnetics depicting magnetic anomalies and targets**



## Work Programme

As part of its farm-in expenditure, Omni has completed a soil sampling program across the T1 and T4 target areas to test for geochemical anomalism that could be associated with potential mineralisation. The programme consisted of 308 samples collected on a 500m x 250m grid with regional traverses continuing on 250m sample spacing. The soil samples will be analysed with a portable XRF and the results are expected to be received within two weeks.

Target T1 is described as a magnetic “bulls-eye” associated with potential cross cutting gravity high proximal to NW-SW structural intersection and is depicted below (Figure 6).

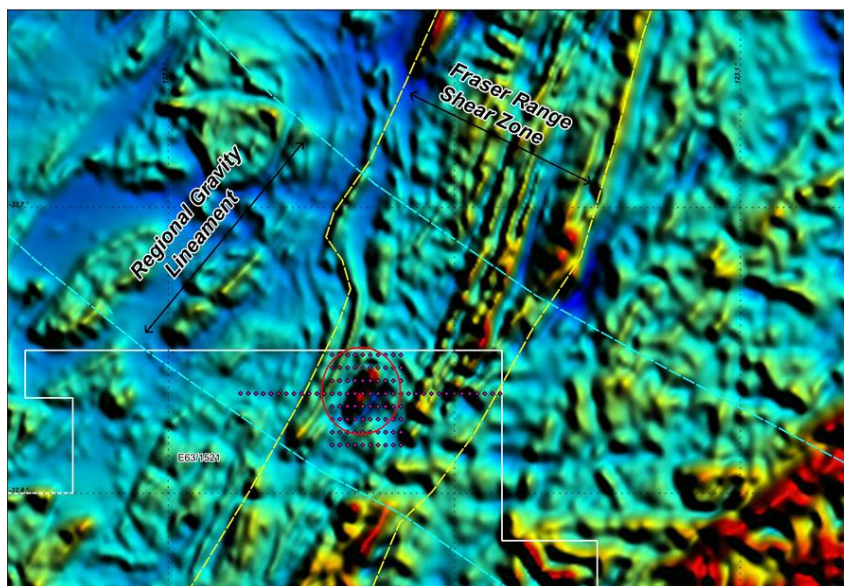


Figure 6 – Target T1 - Magnetics and proposed sampling

Target T4 is described as a ‘compelling cross-cutting magnetic low associated with potential cross-cutting gravity high’ and is depicted below (Figure 7).

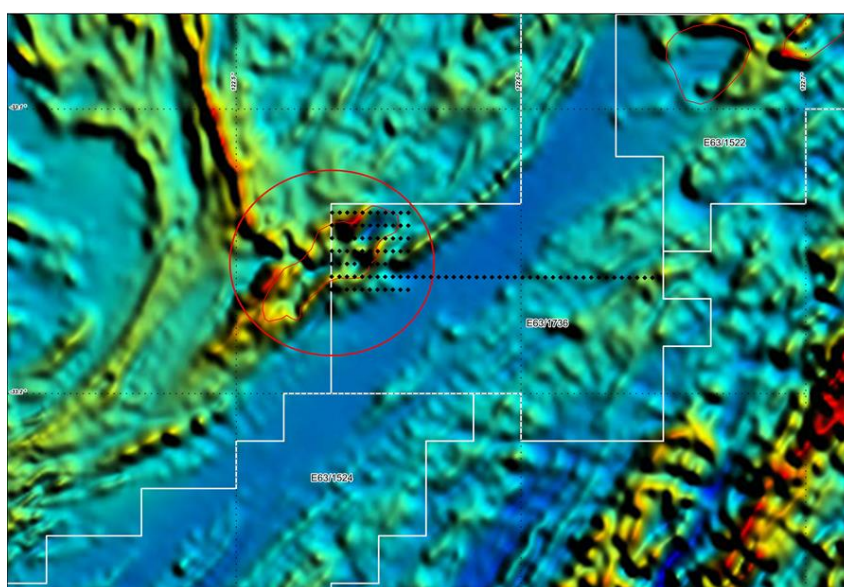


Figure 7 – Target T4 - Magnetics and proposed sampling

For further information visit [www.segueresources.com](http://www.segueresources.com) or contact:

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