

ASX:LEG ASX Announcement 23 December 2014

## Fraser Range EM Survey Update

Legend Mining Limited ("Legend") wishes to advise that the current moving loop electromagnetic ("MLEM") survey over its Fraser Range Project in Western Australia was completed over the weekend. The survey was designed to test for possible conductors associated with magnetic features interpreted to relate to mafic/ultramafic intrusives.

A total of six targets were tested without defining a significant bedrock conductor, see Figure 1. The targets tested had a range of magnetic signature including two large complex magnetic features in the south and several smaller more discrete features in the north. The survey encountered large areas with relatively thick conductive cover, highlighting the ineffectiveness of surficial sampling and the need for remote geophysical exploration methods.

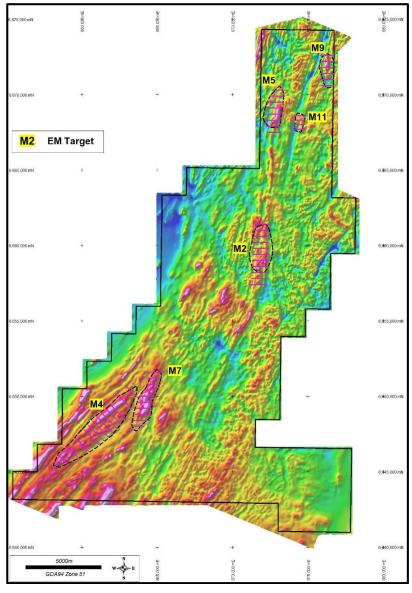


Figure 1: Targets tested with MLEM on aeromagnetic image

Legend will now review all exploration data, including the knowledge gained from the EM survey in order to plan follow up exploration programmes for 2015.



## **Background**

Legend currently holds approximately 409km<sup>2</sup> of tenure in the Fraser Range comprising one granted exploration licence and two exploration licence applications, see Figure 2. The tenements are considered prospective for Nova style nickel-copper and Tropicana style gold mineralisation.

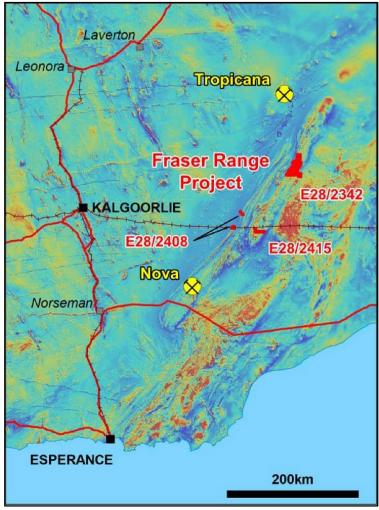


Figure 2: Project Location

Visit www.legendmining.com.au for further information and announcements.

## For more information:

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