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## **DHEM GEOPHYSICAL SURVEYS COMMENCE AT MOUNT HARDY PROJECT**

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Todd River Resources Limited (ASX: TRT) is pleased to advise that geophysical surveying has commenced at the Company's 100%-owned Mount Hardy Project in the Northern Territory.

The contractor will run down-hole electromagnetic (DHEM) surveys on all holes from the recently-completed drilling program at Mount Hardy (Figure 1), which focused on four key target areas - Mount Hardy, Browns, EM Target 1 and EM Target 2 (see TRT ASX Release 26 June 2017).

Both EM Target 1 and EM Target 2 are base metal prospects originally outlined by an airborne EM (HELITEM) survey conducted by previous owner, TNG Ltd, in 2012, which covered most of the Mount Hardy Project area (see TNG ASX Releases 14 August 2012 and 27 September 2012). TNG subsequently completed a limited RC and diamond drilling program (see TNG ASX Release 20 May 2013) to follow-up on the survey results.

Work conducted by Todd River Resources since April 2017 has focused on testing the DHEM EM conductor plates generated by this previous work.

Both the Browns and Mount Hardy prospects have had previous Induced Polarisation (IP) geophysical surveys conducted over them. At Mount Hardy, the interpreted high conductivity zone outlined in the IP data corresponds closely with the known surface and down dip/plunge position of copper mineralisation observed at the prospect. At Browns, the IP interpretation outlined a large conductivity zone, which subsequent drill testing has confirmed to be related to base metal mineralisation.

The EM technique has clearly been successful in outlining high-grade base metal (Cu-Zn-Pb-Ag) mineralisation at the Mount Hardy Project, with positive results received from airborne surveys, ground fixed-loop EM, and down-hole (DHEM) surveys.

Once the survey work is completed at Mount Hardy, the survey crew will conduct similar DHEM surveys on the drill holes currently underway at the Walabanba Base Metal Project.

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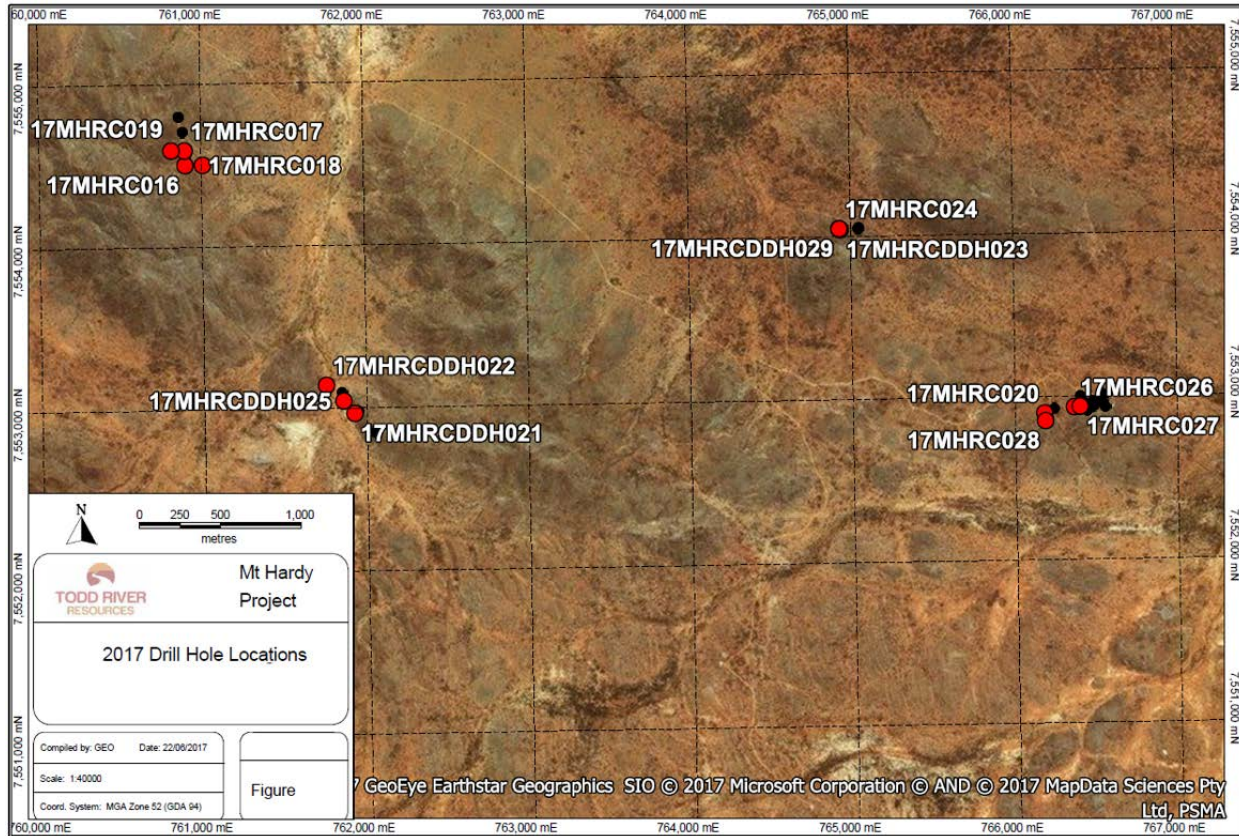


Figure 1. Drill Hole location diagram for 2017 Mount Hardy drilling.

**Competent Person Statement**

The information in this report that relates to Exploration Results is based on, and fairly represents, information and supporting documentation compiled by Exploration Manager Mr Kim Grey B.Sc. and M. Econ. Geol. Mr Grey is a member of the Australian Institute of Geoscientists, and an employee of Todd River Resources Limited. Mr Grey 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 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Grey consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.