

## DOWN HOLE GEOPHYSICS COMMENCES AT MOUNT HARDY COPPER-ZINC PROJECT

### *Geophysical survey to follow-up on thick, high-grade intercept of base metals mineralisation*

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Todd River Resources Limited (ASX: TRT; “Todd River” or “the Company”) is pleased to announce that a down hole geophysics program has commenced at the 100%-owned Mount Hardy Copper-Zinc Project in the Northern Territory (Figure 1).

The geophysics program will survey holes completed in the latest round of drilling and will assist with targeting additional zones of mineralisation. It is expected the initial surveys will take approximately 10-12 days to complete.

Diamond drilling completed at the Mount Hardy project since April has confirmed the presence of a thick, high-grade zone of base metals mineralisation at the high-priority EM1 target area, including a massive sulphide interval of 25.15m grading 2.4% Cu and 4% Zn, including 9.15m grading 4.5% Cu and 8.8% Zn (see ASX Announcement 20 June 2018).

Mineralisation at Mount Hardy is interpreted to dip steeply (around 70°) towards the north-west and the location and orientation of the transmitter loops have been designed to achieve the best possible coupling with the mineralisation. The survey data will be collected at 2.5Hz, 1.0Hz and 0.5Hz to ensure it matches with the specifications of previous surveys to enable consistent interpretation of the complete dataset.

The current drilling program is on-going and further planned drilling at Mount Hardy will be adjusted as required following the collection and interpretation of the new data. Updates on the drilling will be provided as new results are received.

Commenting on the commencement of the program, Todd River’s Chief Executive Officer, Will Dix, said:

*“We’re looking forward to seeing what the downhole geophysics shows us in terms of the extent of the conductive plates we have intersected in the drilling to date, as well as the potential for additional off-hole targets. Based on the survey results, we can then move quickly to adjust the current drilling plan and also add further holes as required.”*

*The drilling completed at Mount Hardy over the past few months has confirmed the potential for an exciting new base metals discovery, and this survey work will provide important data to help us plan and execute the next phase of our exploration campaign.”*

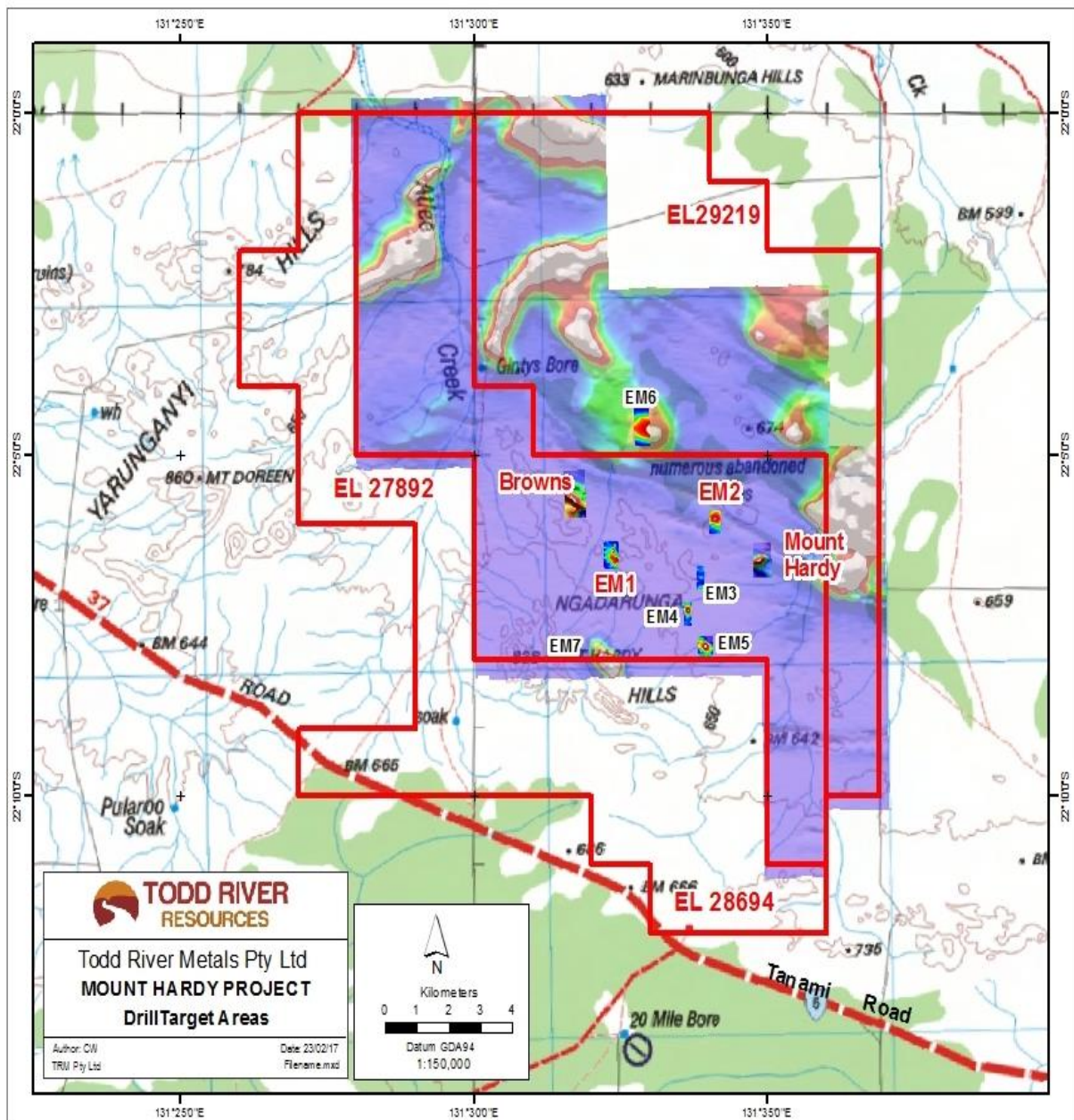


Figure 1 – Mt Hardy Project showing the location of the EM1 and EM2 Prospect areas

Will Dix, CEO – Todd River Resources

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### **Competent Person Statements**

The information in this announcement that relates to exploration results is extracted from ASX announcement titled:

- “Assay Results confirm High Grade Discovery at Mount Hardy”, lodged on 20 June 2018. which is available to view at [www.trrltd.com.au](http://www.trrltd.com.au) and [www.asx.com.au](http://www.asx.com.au). The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement. The Company confirms that the form and context in which the Competent Person’s findings are presented have not been materially modified from the original market announcement.

### **About Todd River Resources**

Todd River Resources (ASX: TRT) is an Australian-based resources company that holds a large, highly prospective zinc and base metals exploration portfolio in the Northern Territory. The Company was formerly a subsidiary of ASX-listed strategic metals company TNG Ltd (ASX: TNG), and was spun-out of TNG in 2016 to advance and develop TNG’s significant portfolio of non-core base metals assets.

With a strong management team and tight capital structure, Todd River is well placed to pursue exploration activities across its exploration portfolio, which are aimed at establishing the Company as a leading force in Australian zinc exploration and development.

Todd River’s extensive base metal portfolio includes the large Manbarrum Zinc Project, the Mount Hardy Copper-Zinc Project, the Stokes Yard Zinc Project and the McArthur Copper-Zinc project, as well as a number of other exploration projects covering base metals and other commodities.