

NEW PHASE OF DRILLING SET TO COMMENCE AT MT HARDY COPPER-ZINC PROJECT, NT

3,500m drilling campaign to begin this week targeting extensions (up/down dip and along strike)of the recently discovered mineralisation at EM1 and other new targets

Todd River Resources Limited (ASX: TRT; "Todd River" or "the Company") is pleased to announce that the follow-up drilling campaign at its 100%-owned **Mt Hardy Copper-Zinc Project** in the Northern Territory, (Figure 1) is set to commence late this week.

The Company has planned approximately 3,500m of drilling split between Reverse Circulation (RC) and diamond drilling, predominantly targeting extensions to the new EM1 high-grade copper-zinc discovery.

Figure 2 shows the targeted pierce point locations for the new holes (10-13 holes in total) at EM1. It is expected that the program as planned, and subject to the successful completion of the previously announced Capital Raising, will take approximately 10-11 weeks and will be completed before Christmas. Down-hole EM and further RC and diamond drilling are expected to take place early in 2019.

The restart of drilling at Mt Hardy follows the completion of the Company's initial work program at the McArthur Project, where diamond drilling targeted three geophysical conductors identified from the 2017 SkyTEM survey.

The holes are still being assessed and surveyed using down-hole EM, however only one narrow sulphide zone (identified as pyrite and galena) was intersected in hole MCDD0004. Figure 3 below shows the location of the drill-holes at McArthur and Table 1 provides the collar information.

Once the holes have been fully assessed geologically and the results from the DHEM reviewed, further refining of additional targets at the McArthur Project will commence.

Commenting on the re-commencement of drilling at Mt Hardy and the initial results from McArthur, Todd River's Chief Executive Officer, Will Dix, said:

"We are very much looking forward to moving the drill rig back to Mt Hardy, where we have an exciting drilling program planned – one that we hope will generate strong news-flow over the coming weeks and months. We will be targeting extensions of the high-grade mineralised zone further down-dip as well as up-dip and along strike.

"Plus we have a number of exciting EM conductor targets in the immediate region and significant untested shallow potential above the currently defined mineralisation.



"We look forward to reporting on the progress of this program as the results come to hand."

"In the meantime, we have also learned a lot from our first drilling program at McArthur, where we have only scratched the surface both in terms of the number of targets we have and also our geological understanding of the project area.

"I would like to take this opportunity to thank the Northern Territory Geological Survey for their assistance with the drilling through the collaborative funding arrangement and we look forward to working closely with them on the outcomes of the drilling to better refine the stratigraphy of the area and input that information back into our targeting model."



Figure 1 – Mt Hardy Project showing the location of the main drill target area, EM1 and additional prospects in the project area.





Figure 2 – Mt Hardy Project, EM1 Prospect area oblique long projection and planned drilling for the remainder of 2018.





Figure 3 – McArthur Project, location of 2018 drill-holes.

Table 1 – Drill-hole Collar Information for McArthur 2018 Drill	ing.
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Hole_ID	Easting	Northing	Depth	RL	Dip	Azimuth (Mag)	
MCDD0003	591370	8106448	513.4	192	-80	270	
MCDD0004	599252	8110618	324.4	180	-80	270	
MCDD0005	599177	8113576	550	193	-80	90	

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:

• "Strong downhole EM targets identified at Mount Hardy Copper Project", lodged on 17 September 2017.

which is available to view at <u>www.trrltd.com.au</u> and <u>www.asx.com.au</u>. 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.

Todd River Resources recently completed a successful \$6 million IPO at 20c and its shares commenced trading on the ASX on 6 April 2017. With a strong cash position, 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.