



ASX ANNOUNCEMENT

14 September 2020

## Aurora Tank Gold

### RC Drilling Completed

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Marmota Limited (ASX: MEU) ("Marmota")

Marmota is pleased to advise that RC drilling at Aurora Tank has completed. The RC drilling rig generally achieved excellent sample recovery, and excellent productivity with typical daily drill rates of between 300m and 400m.

#### **PROGRAM: July to September 2020**

- **RC drill program:** 134 holes ( per ASX:MEU 24 July 2020 + 49 additional )
- **Total RC drilling:** 12,500m ( per ASX:MEU 24 July 2020 + 5,000m )
- **Hole depths:** Average: 93m  
Max: 156m
- Drilling samples are now in transit to the laboratory.
- Assay results from drilling samples are anticipated by late October.



**Figure 1:** Aerial view of September RC Drilling at Aurora Tank Gold discovery [ drone footage ]

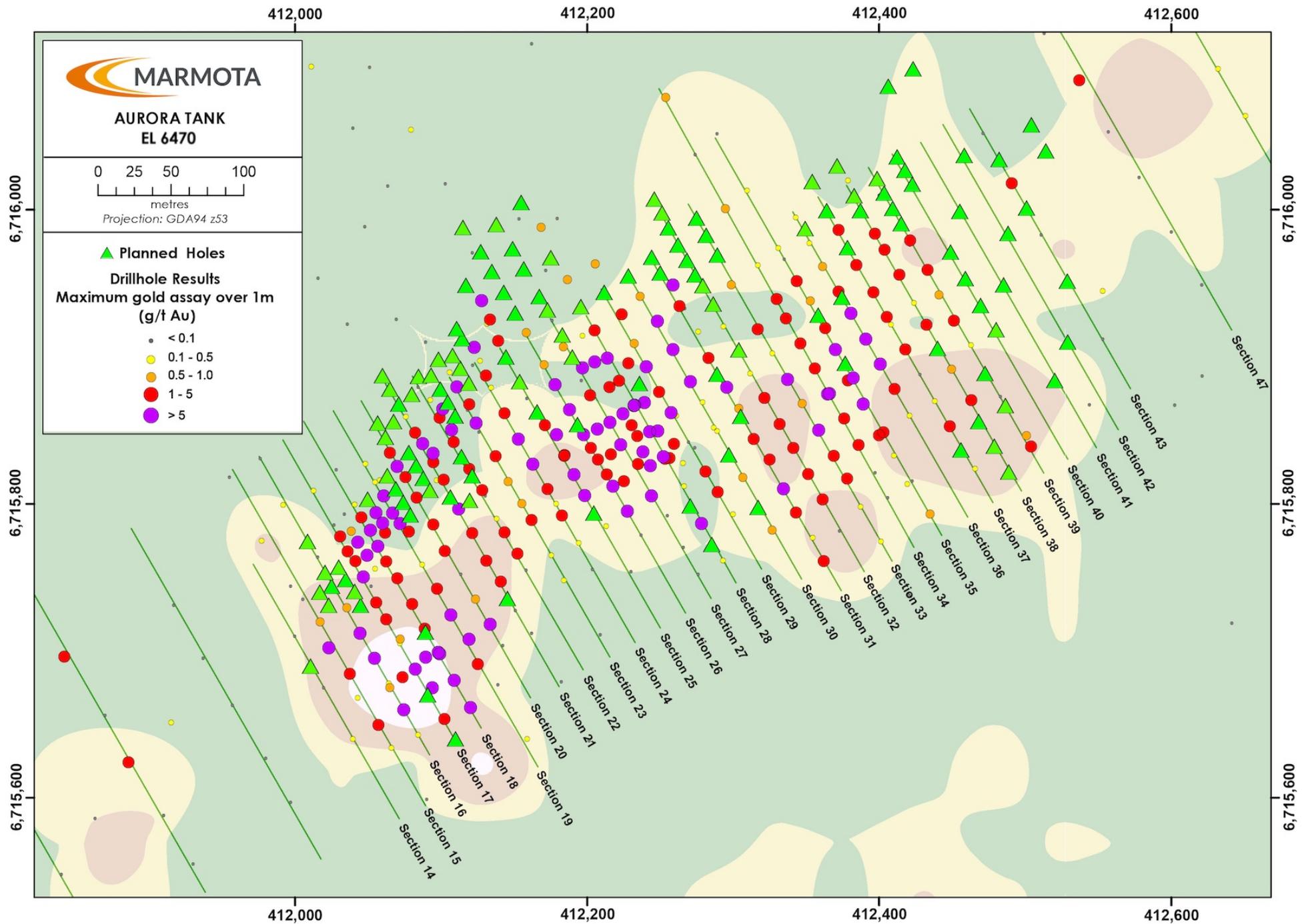


Figure 2: Aurora Tank

July / Aug / Sept 2020

RC holes



The RC drill program tests a number of objectives, including multiple new extensional targets [ see ASX:MEU [24 July 2020](#) ] and selected in-fill drilling to aid resource modelling and optimal pit design, or where previous holes were not deep enough. The program also includes an R&D component modelling surface expressions of geochemical/biogeochemical anomalies in relation to underlying mineralisation. Marmota's R&D program has received international recognition, and has recently been boosted by a \$225,000 grant from the South Australian Government under the *Accelerated Discovery Initiative* (ADI) [ see ASX:MEU [24 June 2020](#) ].

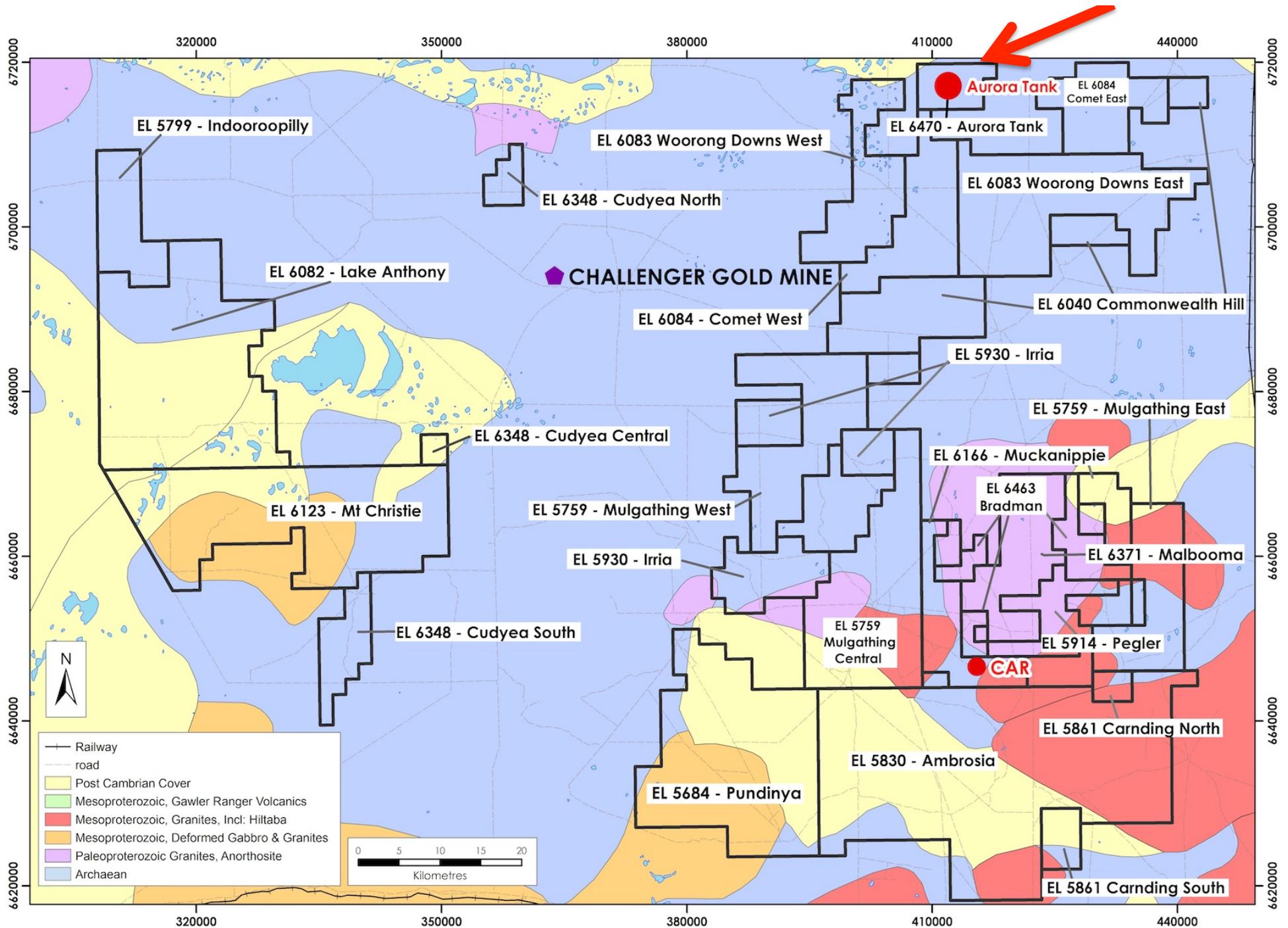
Marmota is also very pleased with the performance of our new semi-permanent camp at Aurora Tank [ see ASX:MEU [20 July 2020](#) ] which has already greatly facilitated the operational carriage of this program and which also bodes well for our future operational pathway.

### **Live Flyby Drone Footage**

Marmota is grateful to the Woomera Prohibited Area Coordination Office for granting permission to Marmota to fly a drone to capture aerial footage.

A high-resolution live flyby of September drilling at Aurora Tank can be viewed at:

<https://youtu.be/G6u0ZEpQNb0>



**Figure 3: Marmota's Aurora Tank tenement and tenements around the Challenger Gold Mine**

**For further information, please contact:**

**Marmota Limited**

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**About Marmota Limited**

Marmota Limited (ASX: MEU) is a South Australian mining exploration company, focused on gold, copper and uranium. Gold exploration is centred on the Company's dominant tenement holding in the highly prospective and significantly underexplored Gawler Craton, near the Challenger gold mine, in the Woomera Prohibited Defence Area. The Company's copper project is based at the Melton project on the Yorke Peninsula. The Company's uranium project is at Junction Dam adjacent to the Honeymoon mine.

For more information, please visit: [www.marmota.com.au](http://www.marmota.com.au)

**Competent Persons Statement**

Information in this Release relating to Exploration Results is based on information compiled by Dr Kevin Wills, who is a Fellow of the Australasian Institute of Mining and Metallurgy. He has sufficient experience which is relevant to the styles of mineralisation and types of deposits under consideration and to the activities being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code of Reporting of Exploration Results, Mineral Resources and Ore Reserves." Dr Wills consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.

Where results from previous announcements are quoted, Marmota confirms that it is not aware of any new information or data that materially affects the information included in the relevant market announcement and, in the case of estimates of Mineral Resources, that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed.