



ASX ANNOUNCEMENT

10 July 2017

## Aurora Tank – Gold

# Drilling Completed on Schedule

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

Marmota is pleased to advise that drilling at Aurora Tank has completed on schedule.

### KEY POINTS

- **87 Aircore holes** drilled ( as per ASX:MEU [26 June 2017](#) + 2 additional )
- **Total drilling:** 4189m      **Average hole depth:** 50m (approximate)

Two distinct zones: [ see [Fig. 1](#) ]

1. **Goshawk** : In-fill drilling at **Goshawk** [ see [Fig. 2](#) ]
2. **Kingfisher** : First pass testing of a new target called **Kingfisher** [ see [Fig. 3](#) ]

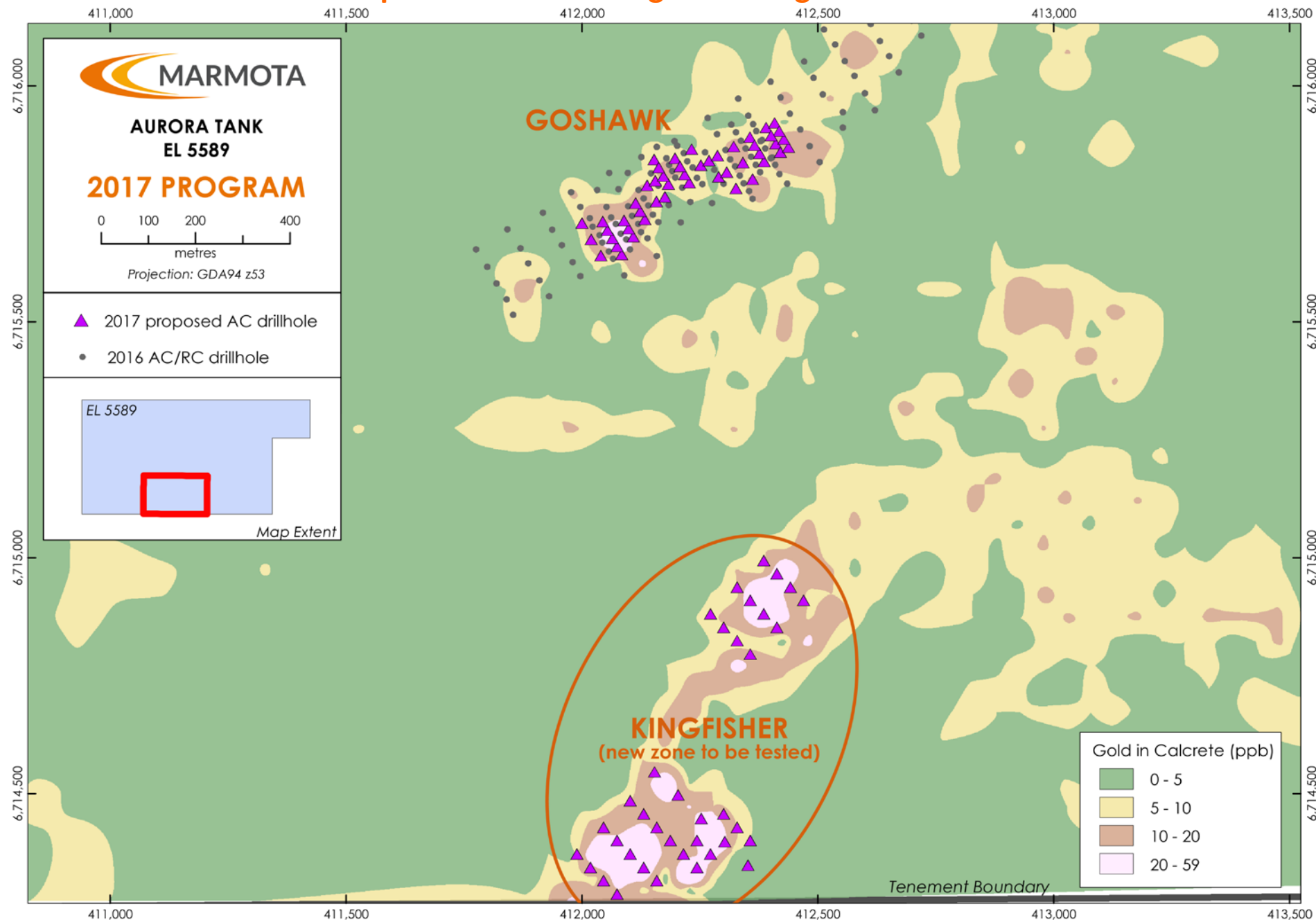
### ASSAYS

- Drilling samples are now being transported to the laboratory for assaying.
- Assay results from drilling samples are anticipated in around 3 weeks.



**Aurora Tank during drilling program**

Aurora Tank: **Goshawk Prospect** and new **Kingfisher Target**



**Figure 1: Summary: June/July 2017 proposed drill grid ▲**



# GOSHAWK

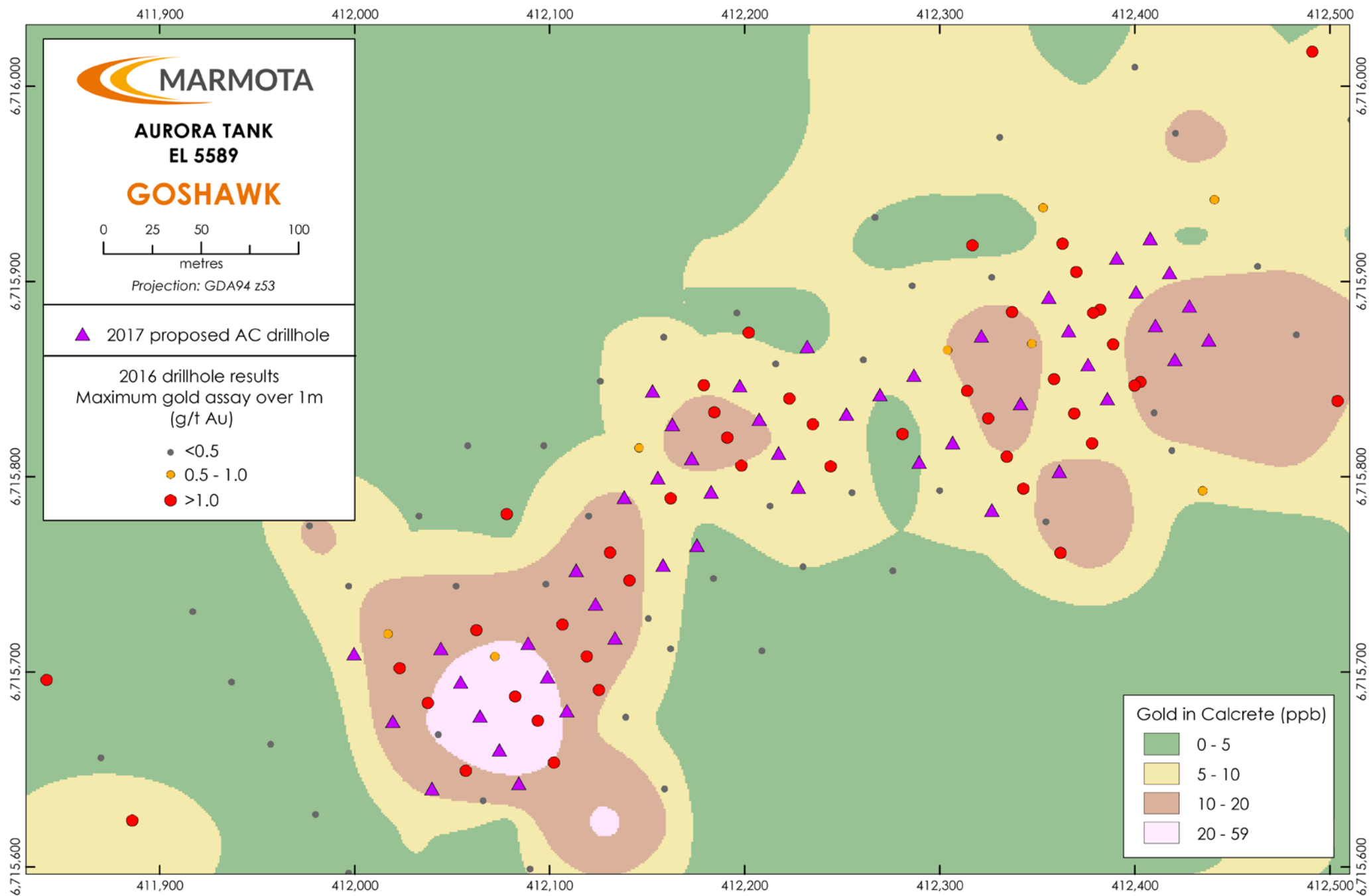
## Goshawk 2016 Drilling

- In September 2016, Marmota commenced its first drilling program at Aurora Tank, at the Goshawk Gold Prospect, with the intention of fully defining geochemical dispersion from gold mineralisation. The program has already yielded excellent significant intersections.
- 2016 drilling<sup>1</sup>: 98 angled Aircore drill holes for 4,385 metres [ ASX:MEU 29 Nov 2016 ]  
31 Reverse Circulation (RC) drill holes for 2,604 metres [ ASX:MEU 1 Feb 2017, 23 May 2017 ]

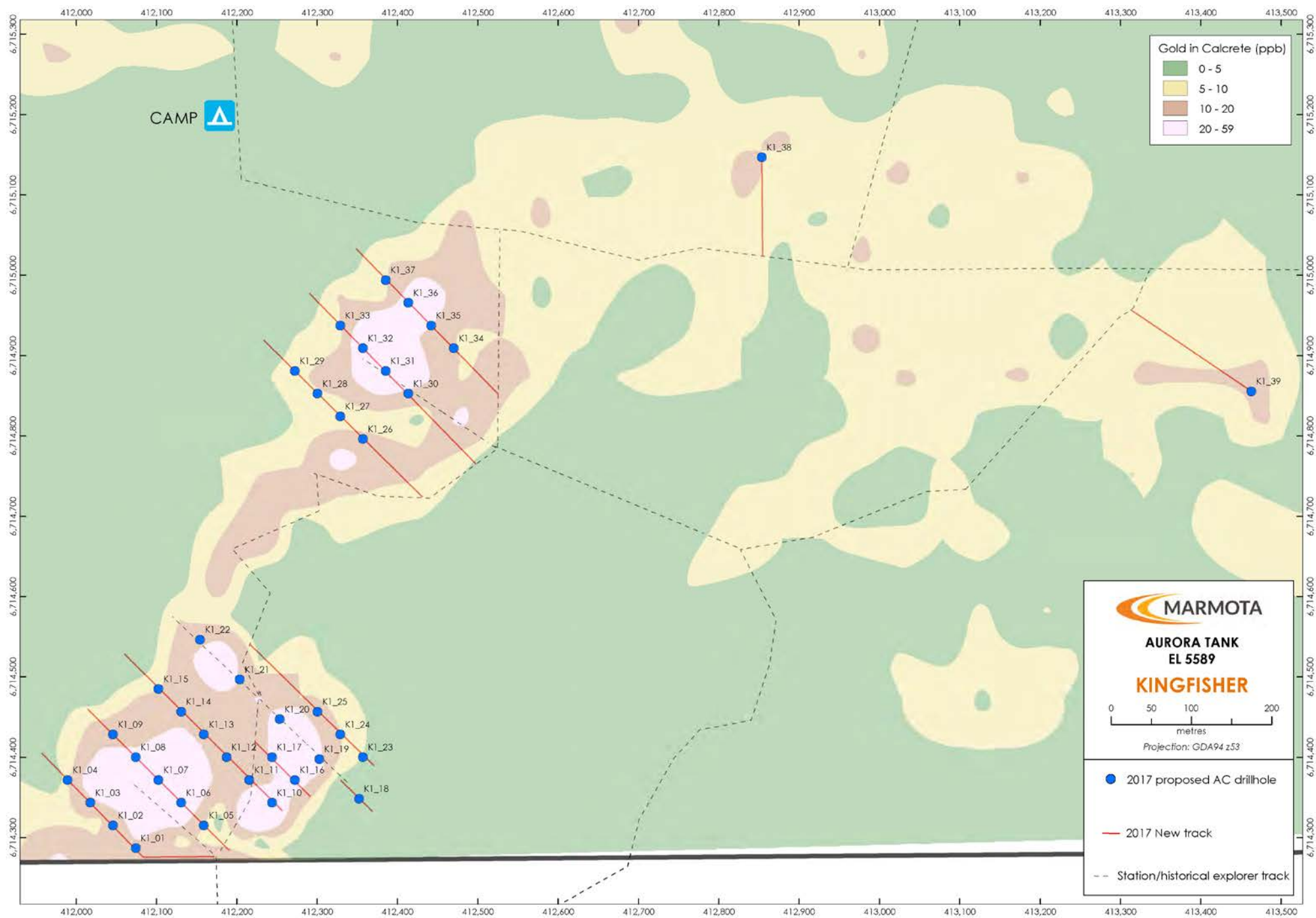
### 2016 Drilling: Highlights at Goshawk include:

|   |       |          |      |          |                |        |             |                 |
|---|-------|----------|------|----------|----------------|--------|-------------|-----------------|
| ■ | 3m at | 11.3 g/t | gold | from 22m | – Hole 16AT019 | ( incl | 1m @ 23 g/t | gold from 22m ) |
| ■ | 4m at | 9.0 g/t  | gold | from 25m | – Hole 16AT043 | ( incl | 1m @ 34 g/t | gold from 27m ) |
| ■ | 4m at | 3.7 g/t  | gold | from 24m | – Hole 16AT044 | ( and  | 1m @ 11 g/t | gold from 20m ) |
| ■ | 4m at | 6.2 g/t  | gold | from 35m | – Hole 16AT061 | ( incl | 1m @ 23 g/t | gold from 35m ) |
| ■ | 4m at | 5.1 g/t  | gold | from 40m | – Hole 16AT126 | ( incl | 1m @ 13 g/t | gold from 41m ) |
| ■ | 4m at | 5.0 g/t  | gold | from 32m | – Hole 16AT100 | ( incl | 1m @ 10 g/t | gold from 33m ) |
| ■ | 4m at | 3.9 g/t  | gold | from 20m | – Hole 16AT062 |        |             |                 |
| ■ | 4m at | 3.3 g/t  | gold | from 36m | – Hole 16AT028 |        |             |                 |
| ■ | 4m at | 3.1 g/t  | gold | from 16m | – Hole 16AT107 |        |             |                 |
| ■ | 4m at | 3.2 g/t  | gold | from 12m | – Hole 16AT115 |        |             |                 |
| ■ | 4m at | 2.8 g/t  | gold | from 16m | – Hole 16AT118 |        |             |                 |
| ■ | 4m at | 3.2 g/t  | gold | from 44m | – Hole 16AT124 |        |             |                 |
| ■ | 4m at | 2.7 g/t  | gold | from 28m | – Hole 16AT128 |        |             |                 |

- Significant gold mineralisation over 750m strike length
- More than 66 intersections greater than 1 g/t gold
- Mineralisation close to surface (consistently within 50m of surface)
- New drilling designed to increase confidence in ore continuity to aid estimation of a JORC Compliant Inferred Resource



**Figure 2 (detail): Goshawk – 2017 drill grid ▲ (June/July 2017)**



**Figure 3 (detail): Kingfisher – 2017 drill grid • (June/July 2017)**



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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 on the Yorke Peninsula. The Company's largest 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 Targets, Exploration Results and Mineral Resources is based on information compiled by Dr Kevin Wills, who is a Member 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.