



## Aurora Tank Gold

### 1m assays yield outstanding gold intersection over 88 g/t

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

Marmota (ASX:MEU) is very pleased to announce that it has received detailed 1m assay results from the September drilling program at Aurora Tank (Goshawk: 24 holes). Initial 4m composite results were reported to the ASX on 14 November 2018.

The new detailed 1m results from the September 2018 drilling have yielded an outstanding intersection of **88 g/t gold** (with duplicate samples at **89 g/t**) just 38m from surface in Hole 104 (on the heels of our best 1m intersection of **93 g/t gold** located approximately 200m to the east and 32m from surface). Importantly, the 88 g/t result is not just a 1m highlight, but is followed downhole by high-grade gold ... averaging **24 g/t gold over 5m** (commencing 38m from surface).

- The new high-grade intersection (Hole 18ATRC104) is open in a number of directions. It is accompanied by elevated arsenic, which is considered to be a pathfinder for primary gold. The new intersections have further increased the lateral footprint of gold mineralisation that is close to the surface and potentially amenable to low-cost open-pittable mining.
- **Tree sampling:** Marmota was partly guided to this location by a new innovative biogeochem (tree sampling) program – see page 6 below.

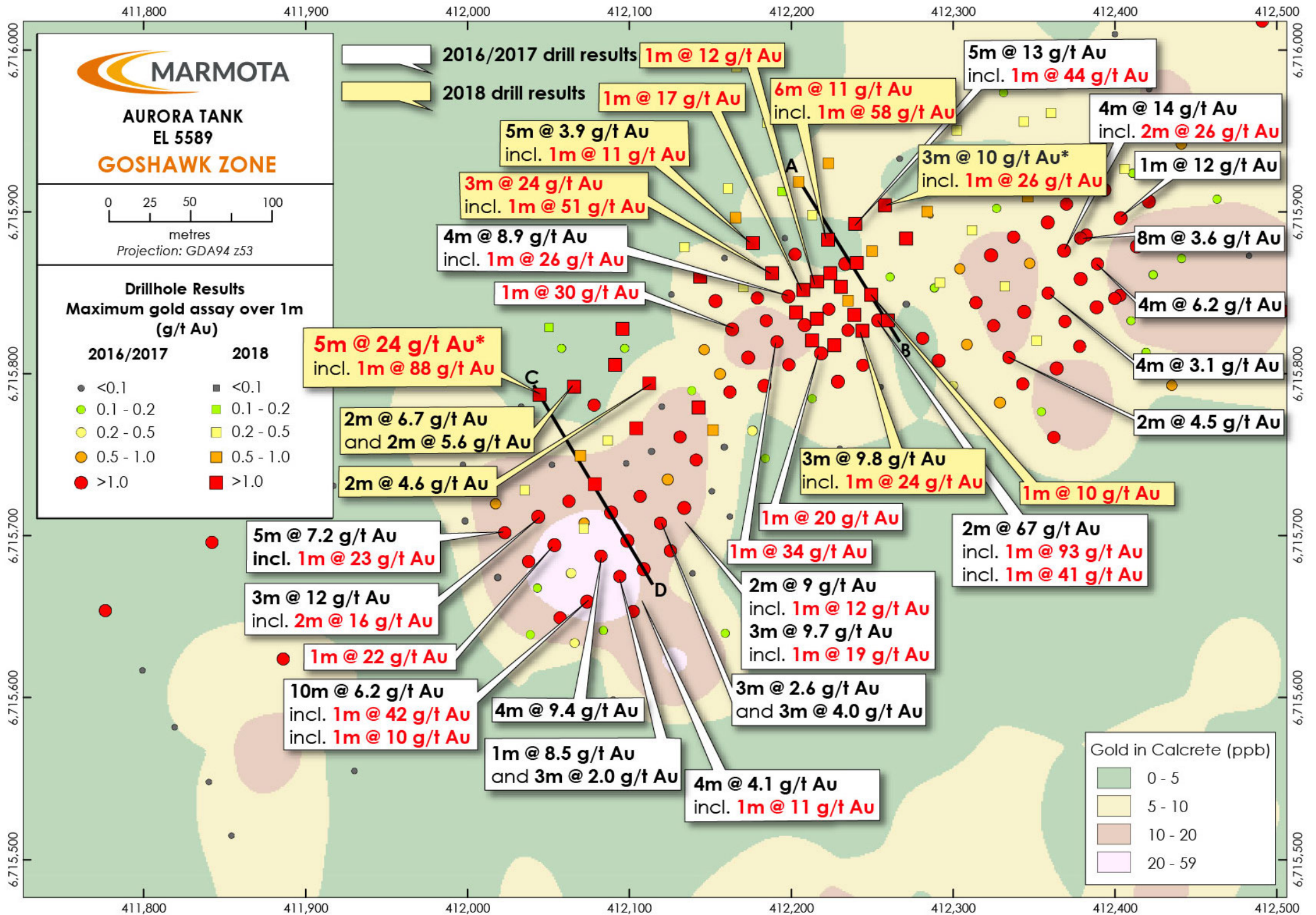


Figure 1: Aurora Tank – Best downhole gold results [\* denotes significant result in September drilling]

## Program

The RC program consisted of 24 holes (predominantly extensional around the Goshawk zone), and 7 reconnaissance holes outside the Goshawk area [ see Appendix 2 ].

**Table 1      September 2018 RC drilling**  
**Significant Gold Intersections > 1 g/t Au    (over 1m or larger intervals)**

Hole ID	Easting	Northing	DIP	AZM	EOH	Depth From (m)	Depth To (m)	Intercept Width (m)	Au g/t
18ATRC104	412,051	6,715,782	-60	150	140	38	43	5 m	24.3
<i>including</i>						38	40	2 m	53.5
<i>including</i>						38	39	1 m	88.8
18ATRC120	412,259	6,715,905	-60	150	102	58	61	3 m	10.4
<i>including</i>						59	60	1 m	26.4
18ATRC111	412,205	6,715,918	-60	150	108	87	88	1 m	3.8
18ATRC119	412,271	6,715,883	-60	150	90	53	55	2 m	3.2
18ATRC116	412,224	6,715,929	-60	150	102	87	88	1 m	2.5
18ATRC124	412,343	6,715,951	-60	150	120	42	43	1 m	2.3
18ATRC110	412,215	6,715,879	-60	150	108	44	46	2 m	2.2
18ATRC107	412,095	6,715,828	-60	150	168	50	52	2 m	1.9
18ATRC121	412,283	6,715,899	-60	150	102	57	59	2 m	1.6
18ATRC106	412,083	6,715,804	-60	150	123	43	45	2 m	1.5
18ATRC110	412,215	6,715,879	-60	150	108	52	53	1 m	1.5
18ATRC116	412,224	6,715,929	-60	150	102	77	78	1 m	1.5
18ATRC120	412,259	6,715,905	-60	150	102	68	70	2 m	1.4
18ATRC104	412,051	6,715,782	-60	150	140	36	37	1 m	1

[ Intersections over 2 g/t gold in red ]





Figure 2: Cross-section 18 (marked C-D on Figure 1)

# Summary Highlights

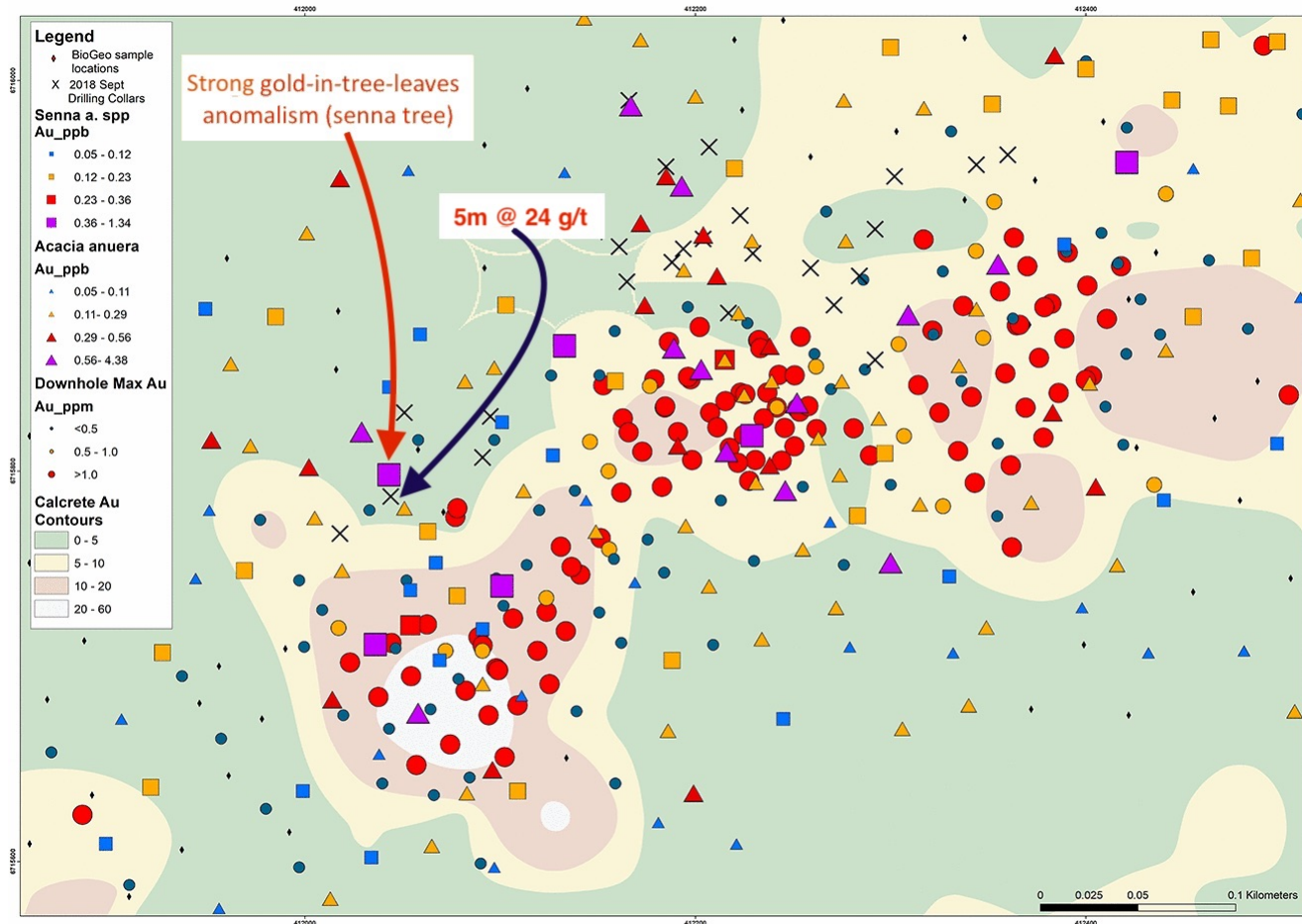
Highlights at Aurora Tank (Goshawk) to date include:

- 2m at **67 g/t** gold from 32m – Hole 17AT021 (incl 1m @ **93 g/t** gold from 32m )
  - 5m at **24 g/t** gold from 38m – Hole 18AT104 (incl 1m @ **89 g/t** gold from 38m )
  - 3m at **24 g/t** gold from 34m – Hole 18AT065 (incl 1m @ **51 g/t** gold from 35m )
  - 6m at **11 g/t** gold from 40m – Hole 18AT074 (incl 1m @ **58 g/t** gold from 44m )
  - 5m at **13 g/t** gold from 41m – Hole 17AT022 (incl 1m @ **44 g/t** gold from 45m )
  - 4m at **14 g/t** gold from 32m – Hole 17AT011 (incl 1m @ **42 g/t** gold from 33m )
  - 3m at **10 g/t** gold from 22m – Hole 17AT035 (incl 1m @ **19 g/t** gold from 23m )
  - 3m at **10 g/t** gold from 28m – Hole 18AT070 (incl 1m @ **24 g/t** gold from 29m )
  - 3m at **12 g/t** gold from 29m – Hole 17AT045 (incl 1m @ **20 g/t** gold from 30m )
  - 3m at **11 g/t** gold from 22m – Hole 16AT019 (incl 1m @ **23 g/t** gold from 22m )
  - 3m at **11 g/t** gold from 22m – Hole 16AT019 (incl 1m @ **23 g/t** gold from 22m )
  - 3m at **10 g/t** gold from 58m – Hole 18AT120 (incl 1m @ **26 g/t** gold from 59m )
  - 4m at **9 g/t** gold from 25m – Hole 16AT043 (incl 1m @ **34 g/t** gold from 27m )
  - 10m at **6 g/t** gold from 17m – Hole 17AT042 (incl 1m @ **42 g/t** gold from 18m )
  - 4m at **9 g/t** gold from 28m – Hole 17AT026 (incl 1m @ **26 g/t** gold from 31m )
  - 1m at **30 g/t** gold from 17m – Hole 17AT029
  - 1m at **23 g/t** gold from 35m – Hole 16AT061
  - 1m at **20 g/t** gold from 17m – Hole 17AT024
  - 1m at **22 g/t** gold from 20m – Hole 17AT044
- Significant gold mineralisation over 500m strike length
  - More than 178 intersections greater than 1 g/t gold
  - Mineralisation close to surface (consistently within 50m of surface)
  - Metallurgical testwork at Aurora Tank **returned 94% to 97% gold recoveries** [ ASX:MEU 30 Oct 2017 ]
  - In March 2018, Marmota reported the first visible gold at Aurora Tank [ ASX:MEU 22 March 2018 ]
  - Drilling and sampling details are described in the JORC Appendix 1.

## Tree Sampling guides drill program

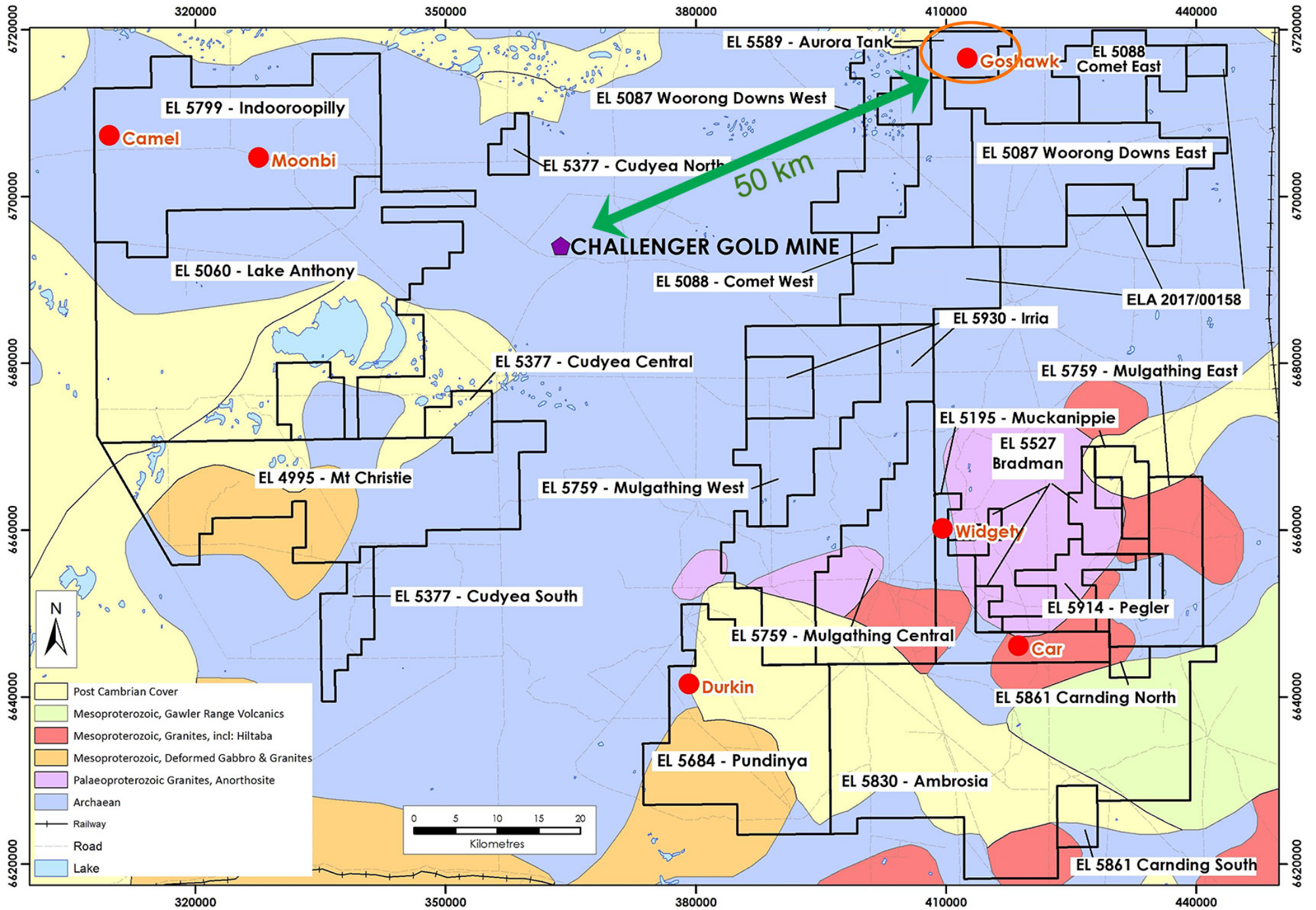
The September drill program was partly guided and assisted, for the first time, by an innovative program of biogeochemical sampling (tree sampling) over the Goshawk area. Tree leaves provide (via the tree root system that extends underground) a measure of possible gold anomalism, and provide an additional perspective to calcrete sampling. Under the tree sampling program, tree leaves were collected from suitable species over the area of interest.

Subsequent to the drill program, in early December 2018, Marmota carried out a new biogeochemical (tree sampling) program at Aurora Tank, collecting new biogeochemical samples extensional to the Goshawk area. Marmota is waiting on the assay results from that December sampling program to arrive. As soon as received and collated, it is anticipated that the results of the December biogeochemical sampling program will be used to help guide the next stage of drilling at Aurora Tank.



**Figure 3:** Tree sampling over the Goshawk area aids discovery of best intersection





**Figure 4:** Marmota's Aurora Tank tenement and tenements around the Challenger Gold Mine

**For further information, please contact:**

**Marmota Limited**

**Dr Colin Rose** Executive Chairman  
Email: [colin@marmota.com.au](mailto:colin@marmota.com.au)

Unit 6  
79-81 Brighton Road  
Glennelg SA 5045  
ABN: 38 119 270 816  
T: (08) 8294 0899  
F: (08) 8376 8633  
[www.marmota.com.au](http://www.marmota.com.au)

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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 this 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.



**Section 1 Sampling Techniques and Data**

(Criteria in this section apply to all succeeding sections)

Criteria	JORC Code explanation	Commentary
<b>Sampling techniques</b>	<ul style="list-style-type: none"> <li>Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.</li> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>Aspects of the determination of mineralisation that are Material to the Public Report.</li> <li>In cases where 'industry standard' work has been done this would be relatively simple (e.g. 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverized to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (e.g. submarine nodules) may warrant disclosure of detailed information.</li> </ul>	<ul style="list-style-type: none"> <li>31 RC holes were drilled to collect samples from the Goshawk prospect area.</li> <li>Samples were collected at 1m intervals from the drilling cyclone and stored in separate bags at the drill site.</li> <li>Composite 4m samples were collected using a 50mm PVC tube 'spear' to collect representative samples from bags. Composite samples were an average weight of 2 kg which were pulverized to produce sub samples for lab assay (samples pulverized to produce a 25 g sample for Aqua Regia Digest and analysed by Inductively Coupled Mass Spectrometry and Inductively Coupled Plasma Optical (Atomic) Emission Spectrometry). A 40g sample was also produced for Lead Collection Fire Assay by ICP AES.</li> <li>Only laboratory assay results were used to compile the table of intersections that appears in the report.</li> </ul>
<b>Drilling techniques</b>	<ul style="list-style-type: none"> <li>Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (e.g. core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).</li> </ul>	<ul style="list-style-type: none"> <li>Drill Method consists of Reverse Circulation Drilling. Hole diameters are 146.05 mm.</li> </ul>
<b>Drill sample recovery</b>	<ul style="list-style-type: none"> <li>Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</li> </ul>	<ul style="list-style-type: none"> <li>Drillholes and sample depths were recorded in hard copy format during drilling including description of lithology and sample intervals.</li> <li>Qualitative assessment of sample recovery and moisture content of drill samples was recorded.</li> <li>Sample recoveries were generally high, and moisture in samples minimal. In some instances, where ground water influx was high, wet/moist samples were collected.</li> <li>The sample system cyclone was cleaned at the end of each hole and as required to minimise up-hole and cross-hole contamination.</li> <li>No relationship is known to exist between sample recovery and grade, in part due to in-ground variation in grade. A potential bias due to loss/gain of fine/coarse material is not suspected. Drilling was halted between each interval to make sure the hole was cleared out before commencing the next interval.</li> </ul>

Criteria	JORC Code explanation	Commentary
<b>Logging</b>	<ul style="list-style-type: none"> <li>• Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</li> <li>• Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</li> <li>• The total length and percentage of the relevant intersections logged.</li> </ul>	<ul style="list-style-type: none"> <li>• All samples were geologically logged by the on-site geologist. The holes have not been geotechnically logged.</li> <li>• Geological logging is qualitative.</li> <li>• Chip trays containing 1 m geological subsamples were collected.</li> <li>• 100% of any reported intersections in this announcement have had geological logging completed.</li> </ul>
<b>Sub-sampling techniques and sample preparation</b>	<ul style="list-style-type: none"> <li>• If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>• If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</li> <li>• For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>• Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</li> <li>• Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.</li> <li>• Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul>	<ul style="list-style-type: none"> <li>• Composite samples averaging 2 kg were collected for laboratory assay. Samples were collected with a 50mm tube by diagonally spearing individual samples within bags.</li> <li>• 1m samples were collected directly from the drill rig cyclone in individually numbered bags</li> <li>• It is considered representative samples were collected after homogenizing of sample through drilling cyclone and unbiased spearing of samples in bags.</li> <li>• Laboratory sample preparation includes drying and pulverizing of submitted sample to target of p80 at 75 um.</li> <li>• No samples checked for size after pulverizing failed to meet sizing target in the sample batches relevant to the report.</li> <li>• Duplicate samples were introduced into the sample stream by the Company.</li> </ul>
<b>Quality of assay data and laboratory tests</b>	<ul style="list-style-type: none"> <li>• The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</li> <li>• For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.</li> <li>• Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.</li> </ul>	<ul style="list-style-type: none"> <li>• Bureau Veritas Minerals in Adelaide and Perth were used for analytical work. Samples were analysed in the following manner: <ul style="list-style-type: none"> <li>○ Aqua Regia Digest. Analysed by Inductively Coupled Plasma Mass Spectrometry for Ag, As, Au, Cu and S.</li> <li>○ Lead Collection Fire Assay ICP-AES for Au</li> </ul> </li> <li>• For laboratory samples, the Company introduced QA/QC samples at a ratio of one QA/QC sample for every 20-30 drill samples. The laboratory introduced additional QA/QC samples (blanks, standards, checks) at a ratio of greater than 1 QA/QC sample for every 15 drill samples.</li> <li>• Both the Company and laboratory introduced QA/QC samples indicate acceptable levels of accuracy and precision have been established.</li> <li>• Duplicate samples were introduced into the sample stream by the Company, while the laboratory completed repeat assays on various samples.</li> <li>• Standard samples were introduced into the sample stream by the Company, while the laboratory completed standard assays also.</li> <li>• Both Company and laboratory introduced duplicate samples indicate acceptable analytical accuracy and precision.</li> <li>• Laboratory analytical charge sizes are standard sizes and</li> </ul>

Criteria	JORC Code explanation	Commentary
		considered adequate for the material being assayed.
<b>Verification of sampling and assaying</b>	<ul style="list-style-type: none"> <li>• The verification of significant intersections by either independent or alternative company personnel.</li> <li>• The use of twinned holes.</li> <li>• Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</li> <li>• Discuss any adjustment to assay data.</li> </ul>	<ul style="list-style-type: none"> <li>• A Company geologist has checked the calculation of the quoted intersections in addition to the Competent Person.</li> <li>• No twinned holes were drilled in the program.</li> <li>• No adjustments have been made to the assay data.</li> </ul>
<b>Location of data points</b>	<ul style="list-style-type: none"> <li>• Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</li> <li>• Specification of the grid system used.</li> <li>• Quality and adequacy of topographic control.</li> </ul>	<ul style="list-style-type: none"> <li>• Drill hole coordinate information was collected using an RTX DGPS system with an autonomous accuracy of +/- 2.5 centimetres utilising GDA 94 Zone 53. Down hole surveys were undertaken at approximately 30m intervals.</li> <li>• Area is proximately flat lying and topographic control uses SRTM 90 DEM.</li> </ul>
<b>Data spacing and distribution</b>	<ul style="list-style-type: none"> <li>• Data spacing for reporting of Exploration Results.</li> <li>• Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.</li> <li>• Whether sample compositing has been applied.</li> </ul>	<ul style="list-style-type: none"> <li>• Holes were located to follow up specific geological and mineralisation targets.</li> <li>• Drill hole spacing is irregular as indicated in Appendix 2</li> <li>• Reconnaissance holes based on Biogeochemical Au Targets were placed in optimal locations to test these targets.</li> </ul>
<b>Orientation of data in relation to geological structure</b>	<ul style="list-style-type: none"> <li>• Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</li> <li>• If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.</li> </ul>	<ul style="list-style-type: none"> <li>• Drill lines were orientated to cover previously drilled mineralisation and traverses crossed the width of the mineralised zone. Therefore a sampling bias should not have occurred.</li> </ul>
<b>Sample security</b>	<ul style="list-style-type: none"> <li>• The measures taken to ensure sample security.</li> </ul>	<ul style="list-style-type: none"> <li>• Company staff collected all laboratory samples.</li> <li>• Samples submitted to the laboratory were transported and delivered by Company staff.</li> </ul>
<b>Audits or reviews</b>	<ul style="list-style-type: none"> <li>• The results of any audits or reviews of sampling techniques and data.</li> </ul>	<ul style="list-style-type: none"> <li>• No audit of data has been completed to date.</li> </ul>

## Section 2 Reporting of Exploration Results

(Criteria listed in the preceding section also apply to this section.)

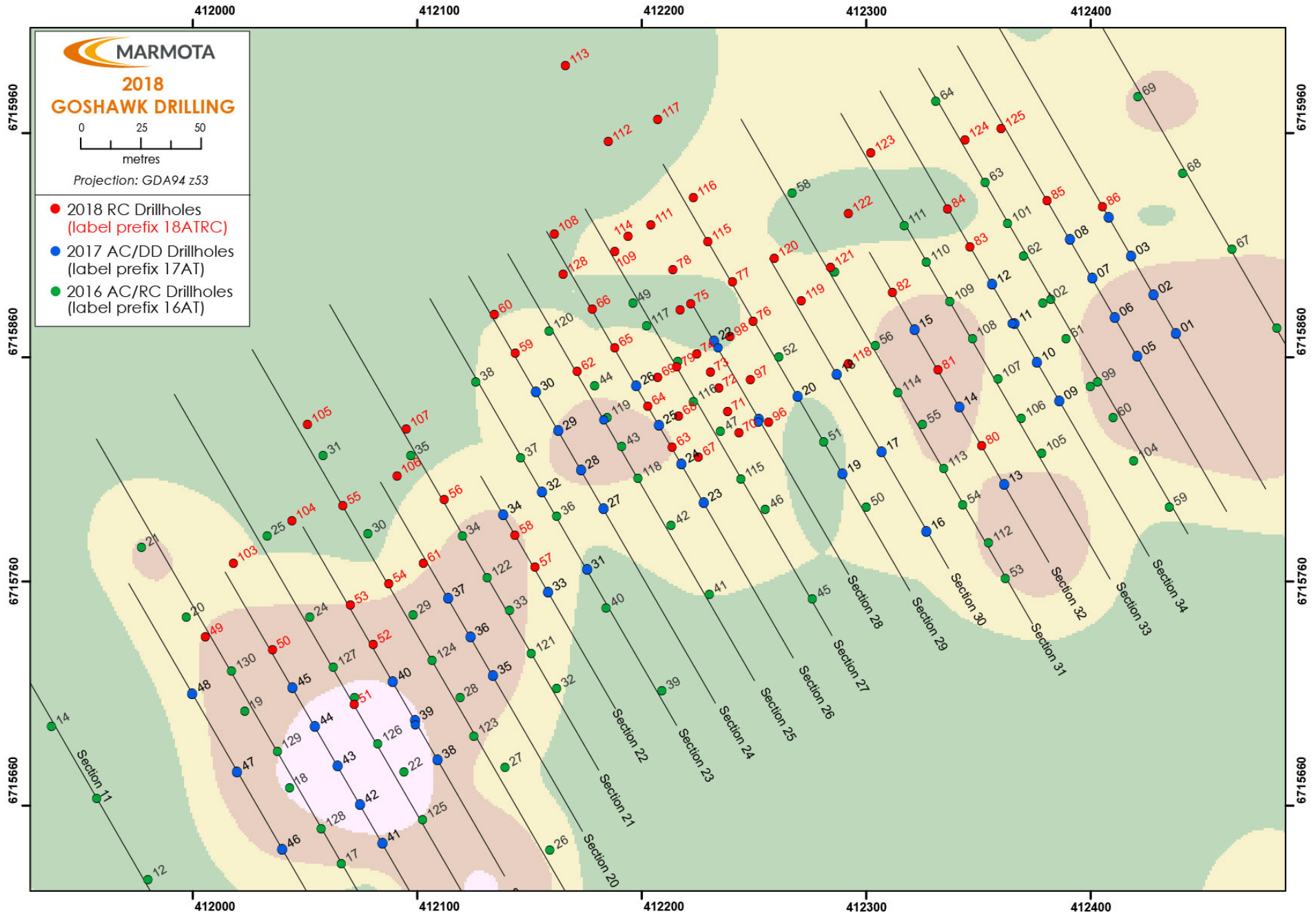
Criteria	JORC Code explanation	Commentary
<b>Mineral tenement and land tenure status</b>	<ul style="list-style-type: none"> <li>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</li> <li>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.</li> </ul>	<ul style="list-style-type: none"> <li>Aurora Tank (EL 5589) is 100% owned by Marmota Limited. EL 5589 is located approximately 100 km southwest of Coober Pedy in South Australia.</li> <li>There are no third party agreements, non-government royalties, historical sites or environmental issues.</li> <li>Exploration is conducted within lands of the Antakirinja Matu-Yankunyjatjara Native Title Determination Area.</li> <li>The tenement is in good standing.</li> </ul>
<b>Exploration done by other parties</b>	<ul style="list-style-type: none"> <li>Acknowledgment and appraisal of exploration by other parties.</li> </ul>	<ul style="list-style-type: none"> <li>Exploration in the Commonwealth Hill region has been carried out by a number of exploration companies previously including; <ul style="list-style-type: none"> <li>Kennecott Explorations (Australia) Pty Ltd (1968-69)</li> <li>Dampier Mining Co. Ltd (1978-79)</li> <li>Afmeco Pty Ltd (1980-83)</li> <li>Stockdale Prospecting Ltd (1986-87)</li> <li>SADME (1996-97)</li> <li>Minotaur Gold NL (1993-99)</li> <li>Redport Ltd (1997-2002)</li> <li>Apollo Minerals (2013-15)</li> </ul> </li> </ul>
<b>Geology</b>	<ul style="list-style-type: none"> <li>Deposit type, geological setting and style of mineralisation.</li> </ul>	<ul style="list-style-type: none"> <li>The Goshawk zone of Aurora Tank is situated in the Christie Domain of the western Gawler Craton. The Christie Domain is largely underlain by late Archaean Mulgathing Complex which comprises of meta-sedimentary successions interlayered with Banded Iron Formations (BIF), chert, carbonates and calc-silicates.</li> <li>Marmota is targeting Challenger-style Late Archaean gold whilst being open for occurrence of a variety of other mineralisation styles which may also exist in the tenement area.</li> </ul>
<b>Drill hole Information</b>	<ul style="list-style-type: none"> <li>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes: <ul style="list-style-type: none"> <li>easting and northing of the drill hole collar</li> <li>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</li> <li>dip and azimuth of the hole</li> <li>down hole length and interception depth</li> <li>hole length.</li> </ul> </li> <li>If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.</li> </ul>	<ul style="list-style-type: none"> <li>The required information on drill holes is incorporated into Appendix 2 to the ASX Release.</li> </ul>



Criteria	JORC Code explanation	Commentary
<b>Data aggregation methods</b>	<ul style="list-style-type: none"> <li><i>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.</i></li> <li><i>Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</i></li> <li><i>The assumptions used for any reporting of metal equivalent values should be clearly stated.</i></li> </ul>	<ul style="list-style-type: none"> <li>Any intersections are calculated by simple averaging of 4 m composite samples.</li> <li>Where aggregated intercepts are presented in the report, they may include shorter lengths of high-grade mineralisation; these shorter lengths are also tabulated.</li> <li>No metal equivalents are reported.</li> </ul>
<b>Relationship between mineralisation widths and intercept lengths</b>	<ul style="list-style-type: none"> <li><i>These relationships are particularly important in the reporting of Exploration Results.</i></li> <li><i>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</i></li> <li><i>If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').</i></li> </ul>	<ul style="list-style-type: none"> <li>Drill coverage is considered sufficient to establish approximate true widths due the current geological understanding of mineralisation dip and strike</li> <li>Mineralisation intersections are downhole lengths; exact true widths are unknown but are similar to the intersection lengths as the mineralised zones are approximately normal to hole inclinations.</li> </ul>
<b>Diagrams</b>	<ul style="list-style-type: none"> <li><i>Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.</i></li> </ul>	<ul style="list-style-type: none"> <li>See Figures in release attached.</li> </ul>
<b>Balanced reporting</b>	<ul style="list-style-type: none"> <li><i>Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.</i></li> </ul>	<ul style="list-style-type: none"> <li>A cut-off grade of 1.0g/t (1000 ppb) gold was applied in reviewing assay results and deemed to be appropriate at this stage in reporting of exploration results.</li> <li>Reporting is considered balanced.</li> </ul>
<b>Other substantive exploration data</b>	<ul style="list-style-type: none"> <li><i>Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.</i></li> </ul>	<ul style="list-style-type: none"> <li>See attached ASX Release. Geological observations are included in that report.</li> </ul>
<b>Further work</b>	<ul style="list-style-type: none"> <li><i>The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).</i></li> <li><i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i></li> </ul>	<ul style="list-style-type: none"> <li>See attached release.</li> <li>Marmota is currently reviewing results received to date from this drilling campaign and considering additional work programs including resampling mineralised zones at 1m intervals and additional infill drilling.</li> </ul>

September 2018 drillhole collar summary

Hole ID	Easting (MGA94 z53)	Northing (MGA94 z53)	RL	Dip	Azimuth (Mag)	EOH Depth
18ATRC099	411756	6715889	155	-90	0	54
18ATRC100	411743	6715927	157	-90	0	50
18ATRC101	411863	6716066	158	-90	0	54
18ATRC102	412052	6716400	157	-90	0	54
18ATRC103	412016	6715764	157	-60	150	84
18ATRC104	412051	6715782	177	-60	150	140
18ATRC105	412048	6715827	159	-60	150	150
18ATRC106	412083	6715804	159	-60	150	123
18ATRC107	412095	6715828	164	-60	150	168
18ATRC108	412159	6715916	165	-60	150	120
18ATRC109	412184	6715907	161	-60	150	108
18ATRC110	412215	6715879	160	-60	150	108
18ATRC111	412205	6715918	161	-60	150	108
18ATRC112	412187	6715953	162	-60	150	144
18ATRC113	412169	6715988	160	-60	150	180
18ATRC114	412197	6715914	160	-60	150	138
18ATRC115	412232	6715909	118	-60	150	96
18ATRC116	412224	6715929	155	-60	150	102
18ATRC117	412206	6715963	156	-60	150	120
18ATRC118	412289	6715850	191	-60	150	78
18ATRC119	412271	6715883	160	-60	150	90
18ATRC120	412259	6715905	153	-60	150	102
18ATRC121	412283	6715899	155	-60	150	102
18ATRC122	412293	6715921	166	-60	150	102
18ATRC123	412299	6715949	165	-60	150	102
18ATRC124	412343	6715951	163	-60	150	120
18ATRC125	412361	6715961	158	-60	150	108
18ATRC126	413286	6716412	155	-90	0	54
18ATRC127	413275	6716433	158	-90	0	60
18ATRC128	412171	6715895	154	-60	150	102
18ATRC129	411687	6715682	154	-90	0	66



**Figure 5: Aurora Tank – Goshawk Drill Collars**