



AGM 2018

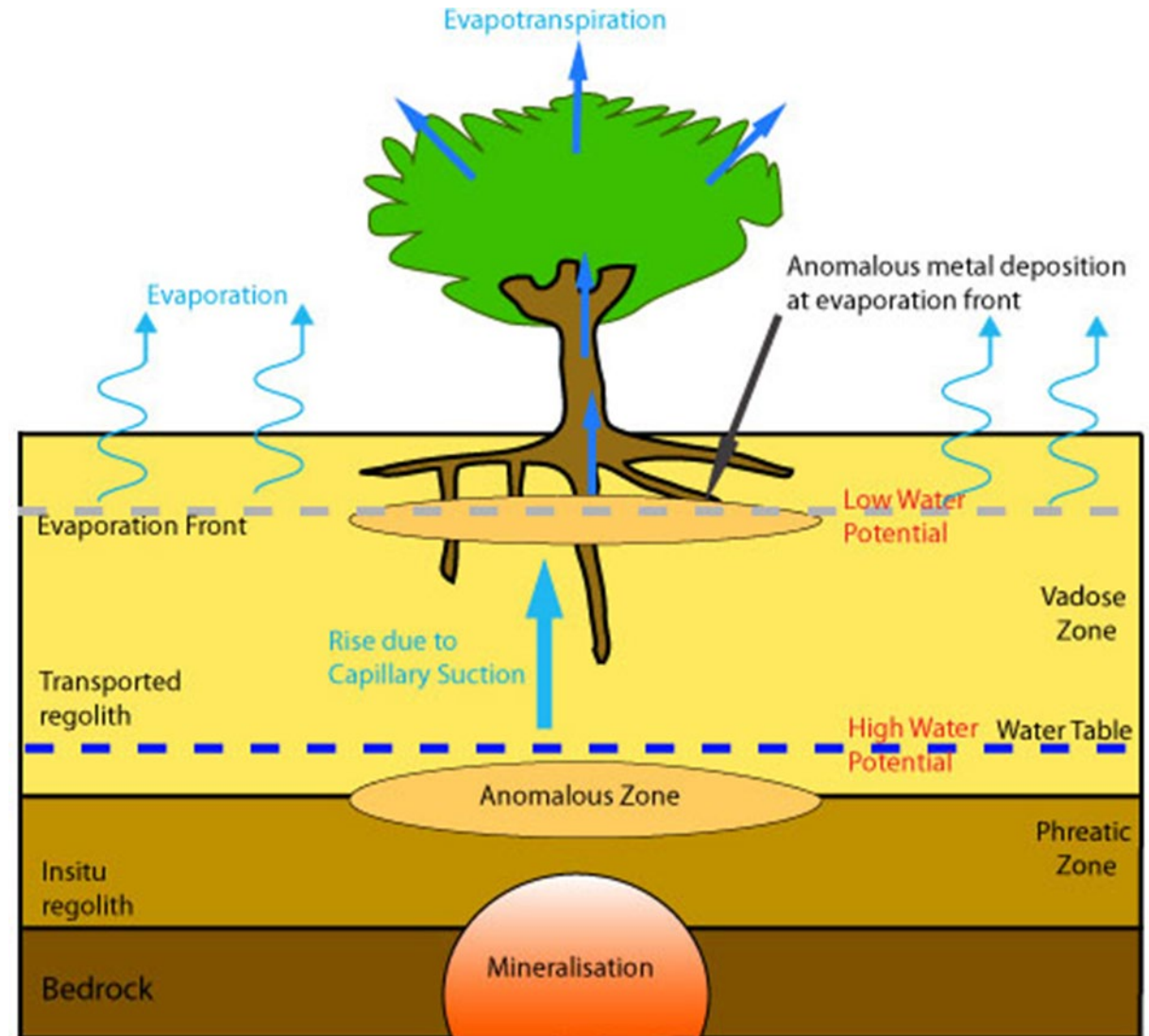
Aurora Tank Biogeochemistry

Aaron Brown

ASX: MEU

Sampling of plant tissue for chemical assay

- Advantages
 - Low impact
 - 2 people by foot or quad bikes
 - Rapid sampling
 - 60 - 90 samples per day
 - Cost competitive with soil or calcrete analysis
 - Depth penetration of roots
 - Arid zone, drought tolerant plants, as deep as is needed to get water
 - Large root surface area interacting with the soil





Goshawk Trial

Plant samples collected over 3 zones of mineralisation

- High-grade
- Moderate Grade
- Lower Grade

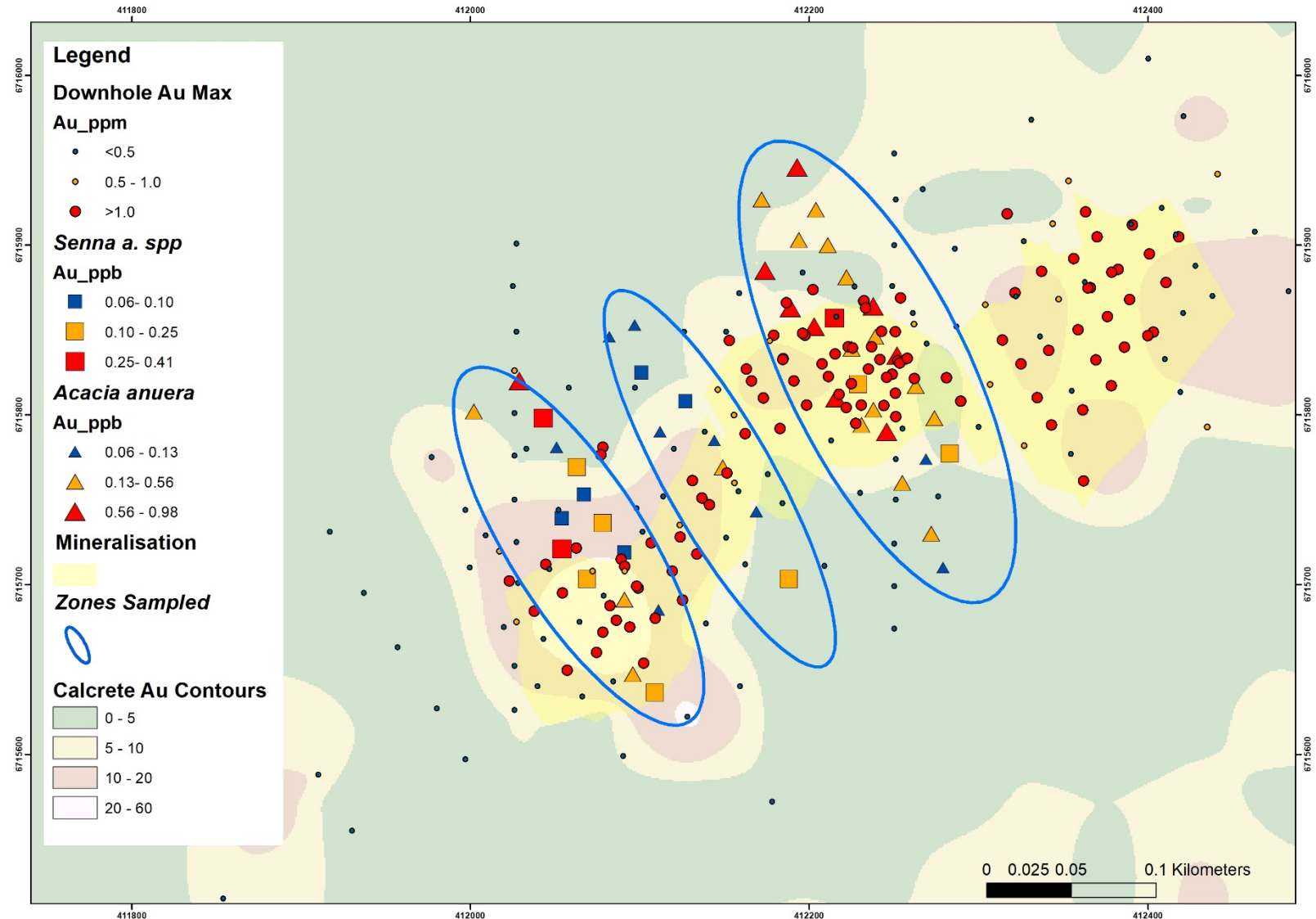
Total of 54 samples collected

- Unable to sample all planned locations due to clearing
- 2 species sampled
 - *Acacia anuera* (Mulga)
 - *Senna a. spp* (Senna)



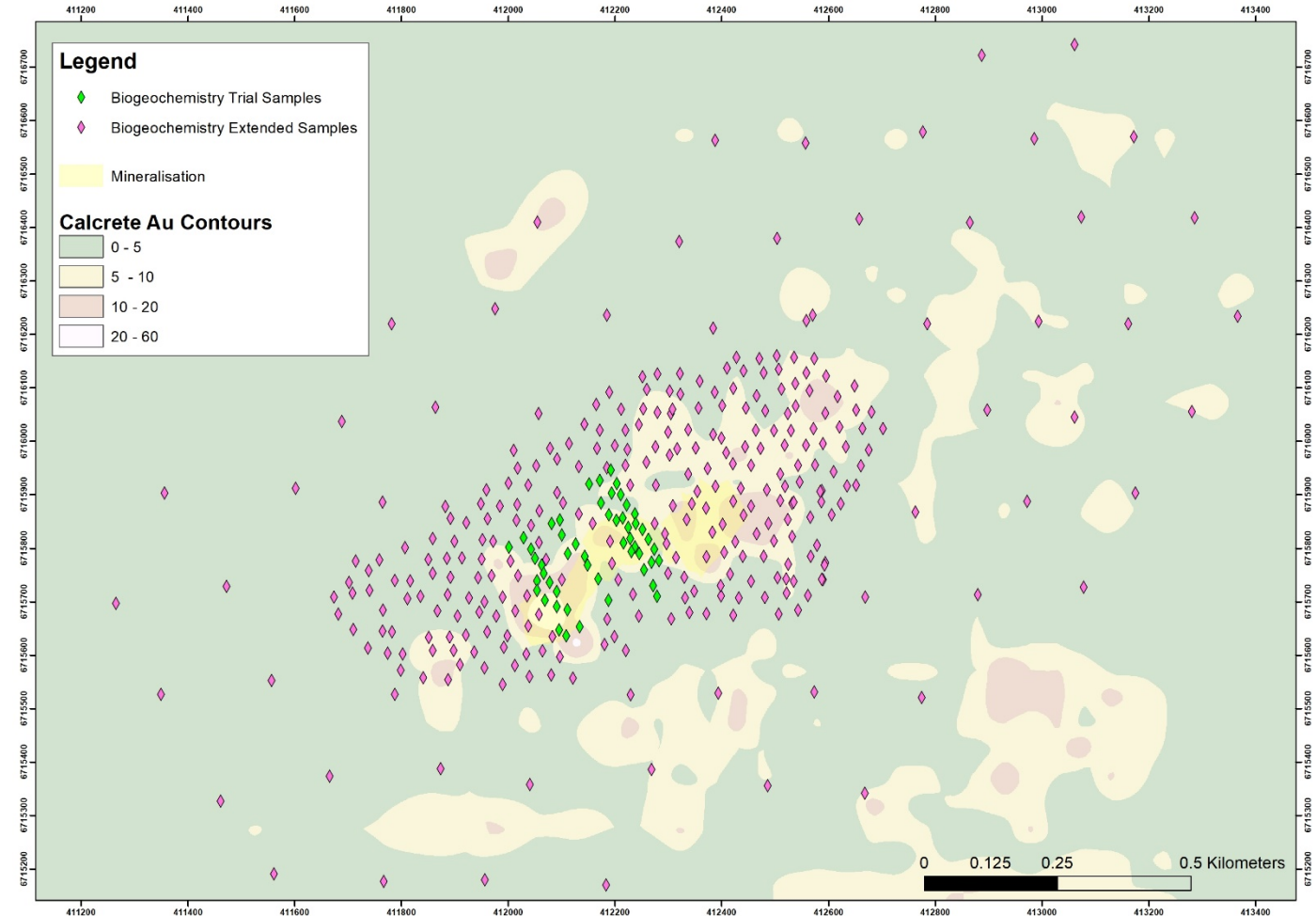
Results

- Elevated Au in Acacia and Senna Leaves
- Good Au in plant samples over zones of better mineralisation
- Low Au in plant samples over zones of weaker mineralisation
- Elevated Au in plant samples collected outside Au in calcrete anomaly



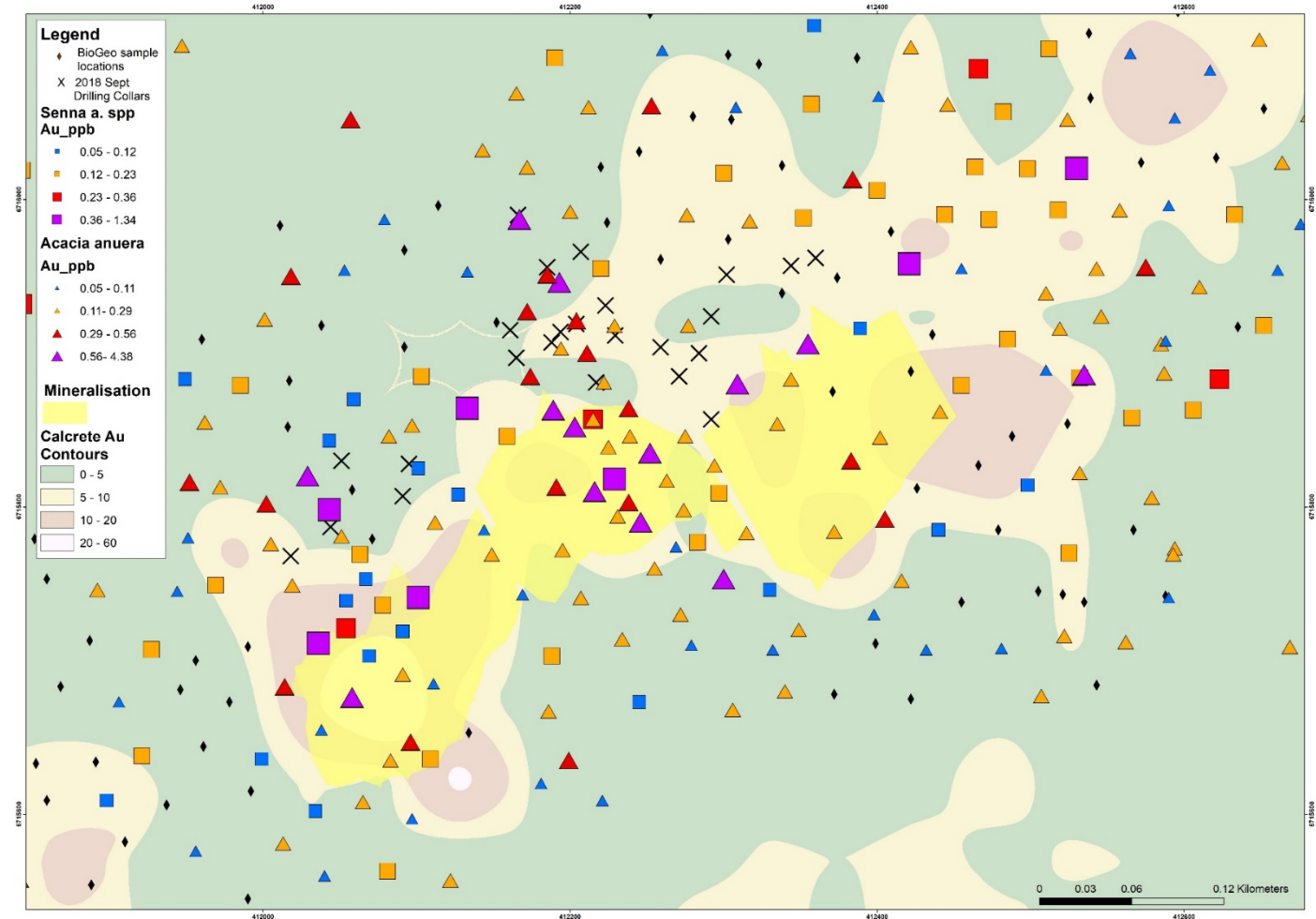
Goshawk Extended Trial

- Aims
 - Better understanding of response over varying depth to Au
 - Generate new Au targets not present in calcrete geochemistry
- Sampling complete
 - Total 383 plant samples
 - 294 Acacia
 - 89 Senna



Results

- No plant sampling possible in some areas due to clearing
- Elevated (red) and anomalous (purple) Au in plant samples over portions of known mineralisation
- Anomalous Au Senna and Acacia near recent 4m @ 72 g/t Drill intercept outside calcrete anomaly
- Further elevated Au in 200m spaced plant samples away from mineralisation identified prior to September drilling
- Elevated Au in plant samples areas with no calcrete anomalism



Disclaimer

Disclaimer

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Cautionary Statement

Estimates of exploration target sizes mentioned above should not be misunderstood or misconstrued as estimates of Mineral Resources. The estimates of exploration target sizes are conceptual in nature and there has been insufficient results received from drilling completed to date to estimate a Mineral Resource compliant with the JORC Code (2004) guidelines. Furthermore, it is uncertain if further exploration will result in the determination of a Mineral Resource.

Forward Looking Statement

This report may contain forward looking statements that are subject to risk factors which are based on MEU's expectations relating to future events. Forward-looking statements are subject to risks, uncertainties and other factors, many of which are outside the control of MEU, which could cause actual results to differ materially from such statements. MEU makes no undertaking to update or revise the forward-looking statements made in this report to reflect events or circumstances after the date of this release.

Competent Persons Statement

Information in this exploration update 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, metallurgical testwork 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.

For further information, please contact: **Aaron Brown** Senior Geologist
Email: aaron@marmota.com.au
Phone: (08) 8294-0899

