

## Successful MLEM Survey Expanded ahead of Drilling in Bryah Basin

### HIGHLIGHTS

- Moving Loop Electromagnetic (MLEM) survey expanded to 6 sites following successful survey results on 3 high priority EM anomalies.
- MLEM survey likely to conclude early next week.
- Results and conductor modelling will be available shortly thereafter.
- DMIRS and heritage approvals to commence drilling at Jupiter and Mars Prospects received.

Bryah Resources Limited (“Bryah” or “the Company”) is pleased to advise of an expansion of its ground Moving Loop Electromagnetic (MLEM) geophysical survey at the Company’s Bryah Basin Project in central Western Australia. The aim of the MLEM survey is to better define the depth and orientation of selected anomalies detected by the recently completed helicopter-borne Versatile Time-Domain Electromagnetic (VTEM) geophysical survey ahead of drilling of these targets planned to commence in July 2018.

### MLEM Survey testing an additional 3 Anomalies

The MLEM survey has successfully tested the 3 planned high priority EM anomalies which were identified from preliminary VTEM survey data. These 3 EM anomalies are named Jupiter, Mars 1 and Peak Hill 1 (see Figure 1) and all have been successfully detected by the ground MLEM survey. Conductor plate modelling of these anomalies is underway and will be finalised in the coming days.

As a consequence of the ongoing interpretation of the final VTEM survey data, another significant EM anomaly was identified south of the Mudderwearie Manganese mine, (Peak Hill 2) which has also been tested with a single MLEM traverse. A conductive response has also been confirmed by the ground MLEM survey over the Peak Hill 2 anomaly.

In addition, two EM anomalies (Mars 2 and Mars 3), which occur in areas that coincide with Volcanogenic Massive Sulphide (VMS) pathfinder minerals identified in recently collected surface samples, have been added to the MLEM programme and these will be completed in the coming days.

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ABN: 59 616 795 245  
Shares on issue: 56,350,120  
Latest Share Price: \$0.09  
Market Capitalisation: \$5.1M

#### Projects

Bryah Basin – Copper, Gold,  
Manganese  
Gabanintha – Gold, Copper  
[bryah.com.au](http://bryah.com.au)

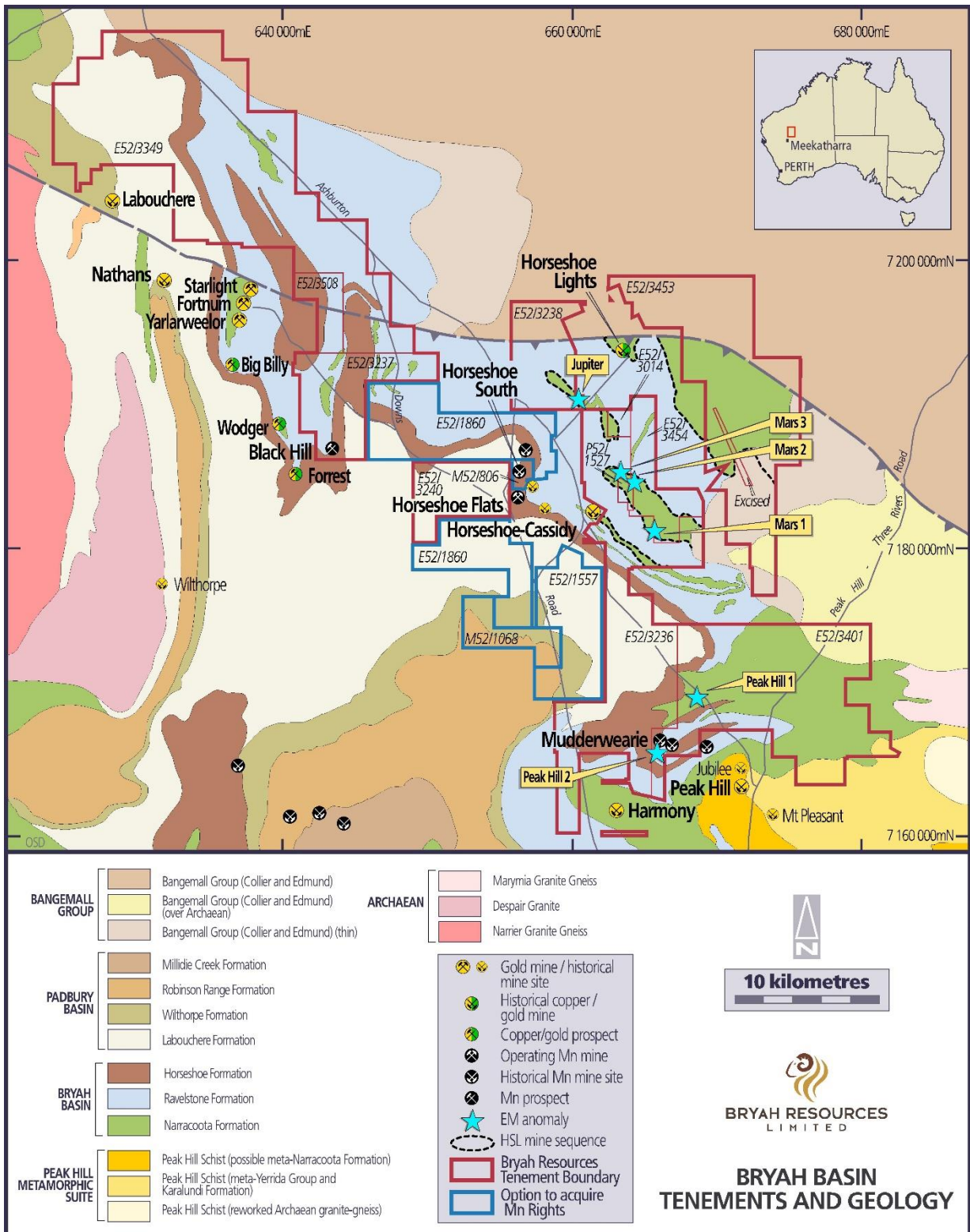


Figure 1 – Bryah Basin Tenements and Regional Geology Map showing EM anomalies covered by MLEM survey.

The Jupiter and Mars 1, 2 and 3 EM anomalies lie close to or within the same stratigraphic zone as the nearby Horseshoe Lights VMS Cu-Au mine. This zone is referred to as the HSL Mine Sequence (see Figure 1).

The Company expects the MLEM survey will be completed early next week and looks forward to receiving the final results and information on the conductor plate modelling shortly thereafter. This information will be used to define exact drill hole collar positions.

### Drilling Approvals

The Company is also pleased to have received this week Programme of Works approval from the Department of Mines, Industry Regulation and Safety (DMIRS) to the Company's planned drilling of the Jupiter and Mars EM anomalies.

The Company has also received formal confirmation of clearance to commence work following the recently completed heritage survey undertaken by the Traditional Owners from the nearby Yulga Jinna Community.

The Company therefore intends to commence drilling as soon as possible in July 2018. Drilling at Jupiter and Mars is to be co-funded with up to \$150,000 from the Western Australian State Government under its Exploration Incentive Scheme (*refer to ASX Announcement dated 30 May 2018*).

For Further Information, please contact

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## About Bryah Resources Limited

*In October 2017 Bryah Resources Limited was admitted to the official list on the Australian Securities Exchange (ASX). The Company is a copper-gold-manganese focused explorer with 2 projects located in central Western Australia, being the 718 km<sup>2</sup> Bryah Basin Project and the 202km<sup>2</sup> Gabanintha Project.*

*The Bryah Basin is host to the high-grade copper-gold mines at DeGrussa, discovered by Sandfire Resources NL in 2009, and at Horseshoe Lights, which was mined up until 1994. The Bryah Basin also has several historical and current manganese mines.*

*Bryah Resources Limited's exploration strategy is:*

- *to apply the best and latest exploration methods to evaluate the ground;*
- *to use high resolution geophysics to identify deeper structures and potentially mineralised zones;*
- *to drill test targets below the depth of previous drilling, and*
- *to apply maximum funds on exploration activities.*

*At Gabanintha, Bryah holds the rights to all minerals except Vanadium /Uranium /Cobalt /Chromium /Titanium/Lithium/Tantalum/Manganese & Iron Ore (Excluded Minerals). Australian Vanadium Limited retains 100% rights in the Excluded Minerals on the Gabanintha Project*

## Competent Persons Statement – Bryah Basin

*The information in this report that relates to Exploration Results is based on information compiled by Mr Rohan Williams, who is a Member of the Australasian Institute of Mining and Metallurgy. Mr Williams is an employee of Bryah Resources Limited ("the Company"). Rohan Williams has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Rohan Williams consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.*

## Forward Looking Statements

*This report may contain certain "forward-looking statements" which may not have been based solely on historical facts, but rather may be based on the Company's current expectations about future events and results. Where the Company expresses or implies an expectation or belief as to future events or results, such expectation or belief is expressed in good faith and believed to have a reasonable basis. However, forward looking statements are subject to risks, uncertainties, assumptions and other factors which could cause actual results to differ materially from future results expressed, projected or implied by such forward-looking statements. Readers should not place undue reliance on forward looking information. The Company does not undertake any obligation to release publicly any revisions to any "forward looking statement" to reflect events or circumstances after the date of this report, or to reflect the occurrence of unanticipated events, except as may be required under applicable securities laws.*