

Drilling and IP Survey Underway at Windalah

Targeting recently identified electromagnetic anomaly within highly prospective Narracoota Formation copper-gold stratigraphy

Highlights:

- **4,000 metre Aircore drilling** program underway to test the highly prospective Windalah and Mount Labouchere Ni-Cu-Co Prospects has commenced
- **IP survey at Windalah Prospect** also underway
- **Gradient Array IP survey at Brumby Creek Manganese Prospect** to follow, targeting shallow high-grade Manganese mineralisation.

Bryah Resources Limited (“Bryah” or “the Company”) is pleased to advise that the next phase of aircore (AC) drilling and a follow-up geophysical survey have commenced at its Windalah Copper-Gold Prospect, which lies within the Company’s Bryah Basin Project, located in central Western Australia (see Figure 1).

In April 2021, Bryah completed eight Reverse Circulation (RC) drill holes to depths of up to 350 metres to test below the significant Volcanogenic Massive Sulphide (VMS) pathfinder minerals anomaly identified in earlier soil sampling and aircore drilling¹. Previous drilling has also recorded some significant gold results in the immediate area². Assay results from this RC drilling program are due to be received from the laboratory within two weeks.

A down hole electromagnetic (DHEM) anomaly was recently detected in 2 surveyed RC holes³.

The modelled DHEM anomaly conductor plate is near surface, has a strike length of approximately 110 metres, a depth extent of 85m and dips towards the south-west (see Figure 2).

IP Survey

Two lines of Dipole-Dipole Induced Polarisation (DDIP) surveying over the DHEM anomaly area have commenced. The survey is aimed at testing for deeper responses below the modelled DHEM conductor plate as well as testing a large Priority 2 Variable Time Domain Electromagnetic (VTEM) anomaly (see Figure 2) identified in 2018⁴.

Each of the DDIP survey lines is approximately 2.5 kilometres long.

¹ See BYH ASX Announcement dated 27 November 2020 for full details.

² See BYH ASX Announcement dated 18 August 2020 for full details.

³ See BYH ASX Announcement dated 25 May 2021 for full details.

⁴ See BYH ASX Announcement dated 29 June 2018 for full details.

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ABN: 59 616 795 245
Shares on issue: 157,540,508
Latest Share Price: \$0.076
Market Capitalisation: \$12.0M

Projects

Bryah Basin – Copper, Gold, Manganese
Gabanintha – Gold, Copper
bryah.com.au

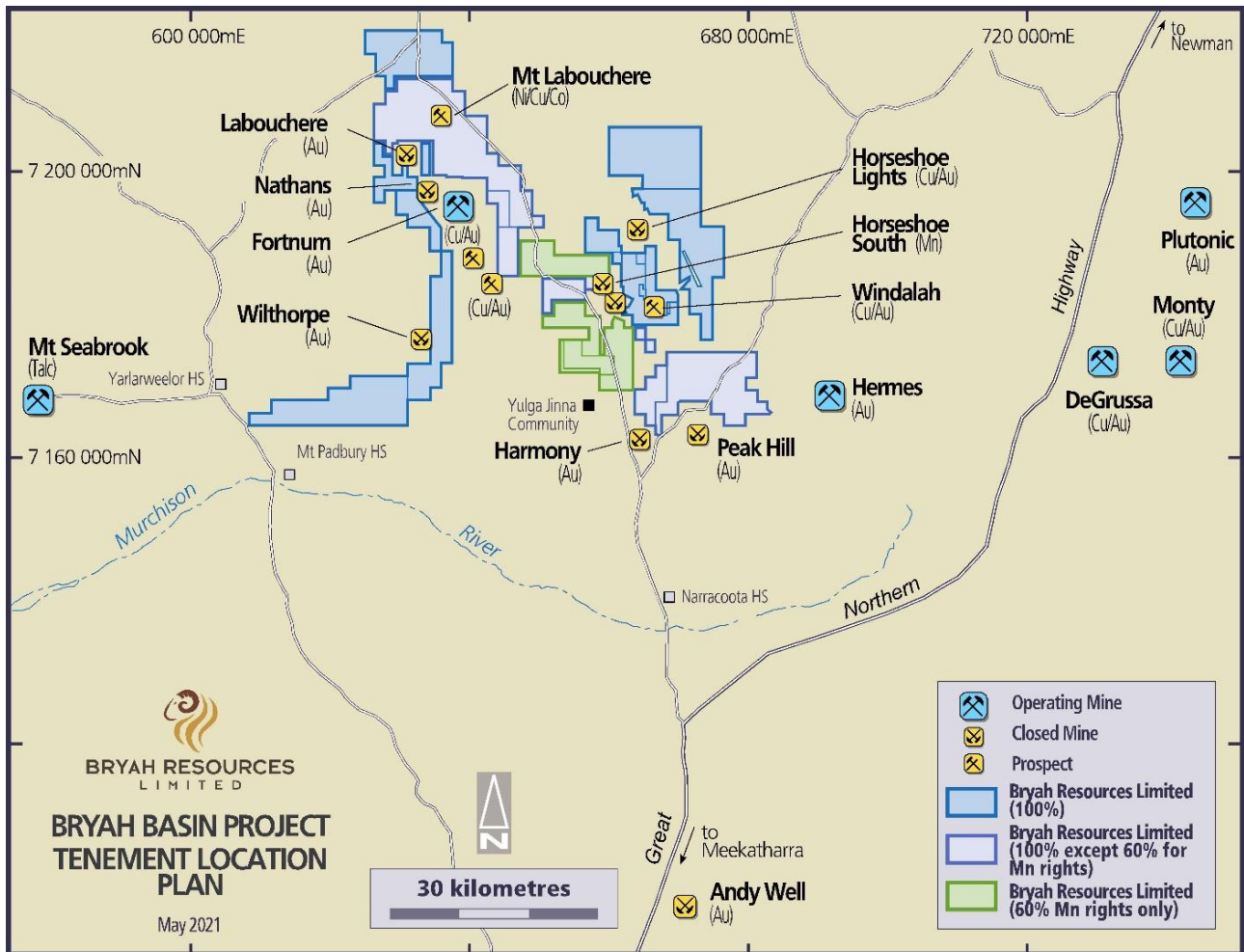


Figure 1 – Bryah Basin Project Tenement Location Plan

Aircore Drilling

An aircore drilling program of approximately 4,000 metres at the Winalah and Mount Labouchere Nickel-Copper-Cobalt Prospects has also commenced (see Plate 1).

The location of the planned priority 1 and 2 aircore holes at Winalah is shown in Figure 2 and includes holes which will be drilled directly into the modelled DHEM conductor plate zone.

Samples collected from this aircore drilling program will be analysed using conventional laboratory techniques. Drilling samples will also be used in a recently commenced research and development project being undertaken by the Company into new methods for exploring within hydrothermal VMS systems.

Information from a recent high-resolution ground magnetic survey over the Mount Labouchere Nickel-Copper-Cobalt Prospect is being used to finalise the aircore drill hole plan for that location.

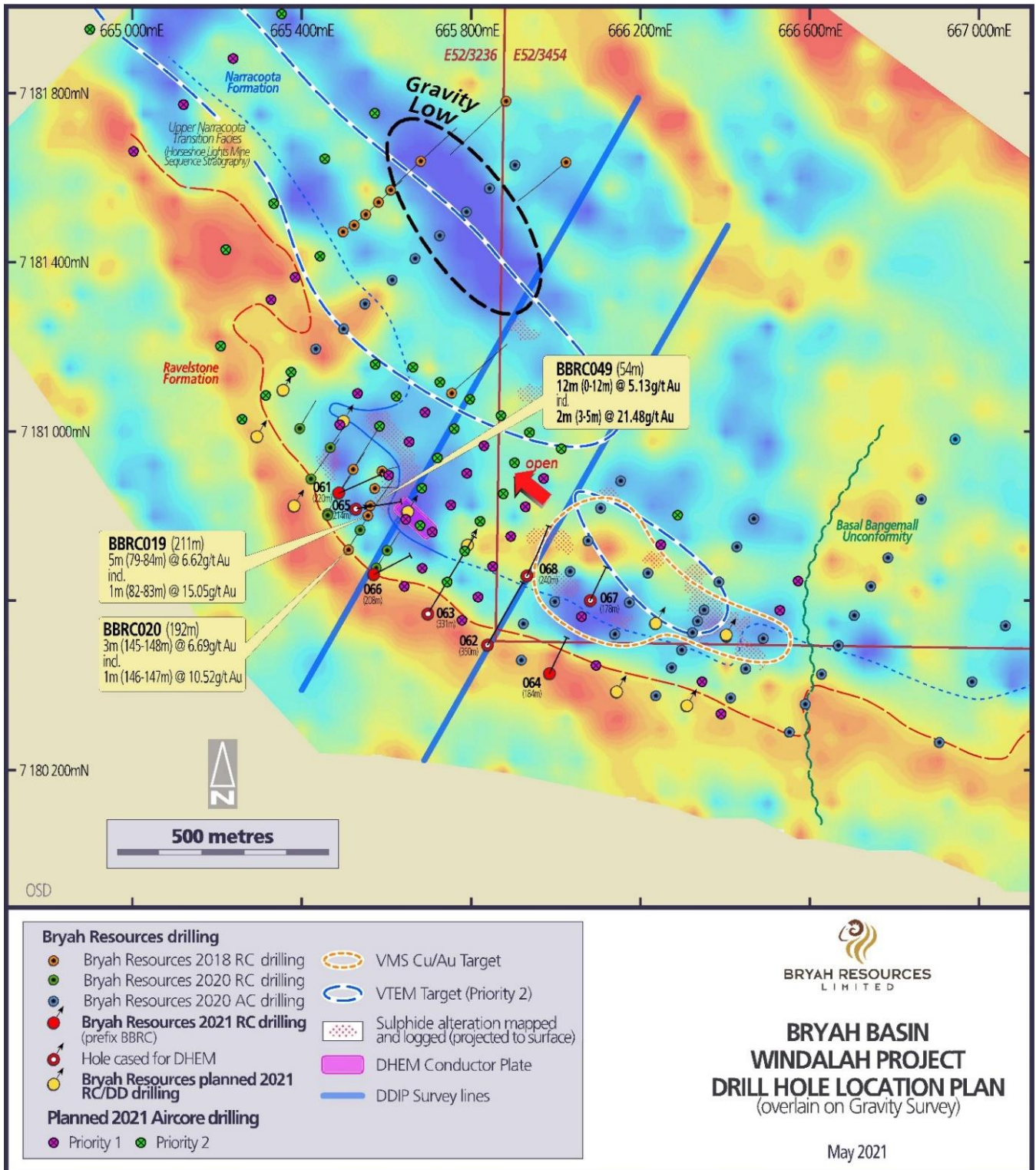


Figure 2 – Windalah Prospect Drill Hole Location Plan



Plate 1 – Aircore Drilling at Windalah

Manganese Exploration

A major Gradient Array Induced Polarisation (GAIP) survey over the Brumby Creek Manganese Prospect area is expected to commence next week.

In 2020, a GAIP survey was successfully used to identify a shallow high-grade manganese deposit in a trial completed at Brumby Creek⁵. These GAIP survey activities are being fully funded by OM (Manganese) Ltd as part of the Bryah Basin Manganese Joint Venture.

The board of directors of Bryah Resources Limited has authorised this announcement to be given to the ASX.

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⁵ See BYH ASX Announcement dated 11 November 2020 for full details.

About Bryah Resources Limited

Bryah Resources Limited is a copper-gold-manganese focused explorer with 2 projects located in central Western Australia, being the 1,125km² Bryah Basin Project and the 170km² Gabanintha Project.

The Bryah Basin is host to the high-grade copper-gold mines at DeGrussa, discovered by Sandfire Resources Limited in 2009, and at Horseshoe Lights, which was mined until 1994. The Bryah Basin also has several historical and current manganese mines including the Company's recently acquired Horseshoe South mine. The Company has a joint venture agreement with OM (Manganese) Limited in respect to its manganese rights only on approximately 600 km² of its Bryah Basin tenement holdings.

*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. Bryah has announced a maiden Inferred Mineral Resource at the Tumblegum South Prospect at Gabanintha of **600,000 tonnes @ 2.2 g/t Au for 42,500 oz Au**⁶. The Company recently announced the disposal of the Tumblegum South Deposit to Star Minerals Limited⁷.*

Competent Persons Statement – Exploration Results

Where the Company refers to Exploration Results in this announcement (referencing previous releases made to the ASX), the Company is not aware of any new information or data that materially affects the information included in the relevant market announcements.

Competent Person Statement – Mineral Resource Estimation

The information in this announcement that relates to Mineral Resources (see BYH ASX announcement dated 29 January 2020) is based on and fairly represents information compiled by Mr Ashley Jones, Consultant with Kamili Geology Pty Ltd. Mr Jones is a member of the Australasian Institute of Mining and Metallurgy (AusIMM).

The Company confirms that it is not aware of any new information or data that materially affects the information included in that announcement and all material assumptions and technical parameters underpinning the Mineral Resource estimate with that announcement continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Persons findings are presented have not materially changed from the original announcement.

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.

⁶ See BYH ASX Announcement dated 29 January 2020 for full details.

⁷ See BYH ASX Announcement dated 9 March 2021 for full details.