

Diamond drilling commenced at Windalah

Major copper-gold target within pathfinder-enriched sulphide zone

Highlights:

- Diamond drilling program underway at Windalah Prospect
- Drilling to test along strike and beneath broad sulphide-rich zone with highly elevated VMS pathfinder minerals
- 3 diamond tails and 2 new holes planned for over 1,000m of core

Bryah Resources Limited (“Bryah” or “the Company”) is pleased to announce the start of a diamond drilling program at the Windalah Copper-Gold Prospect, which lies within the Company’s Bryah Basin Project, located in central Western Australia.

Commenting on the start of drilling, Managing Director Neil Marston said:

“This is the first diamond drilling ever undertaken at Windalah, an area we believe holds significant potential for copper-gold mineralisation at depth.

“We have observed highly elevated key pathfinder minerals, including some copper, within a broad sulphide-rich zone in earlier drilling. This zone also lies in the same stratigraphy as the nearby known high-grade copper-gold deposit at Horseshoe Lights.

“Bryah Resources plans to drill over 1,000 metres of diamond core in this program testing this target zone and we look forward to seeing the results as they become available.”

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 element anomaly identified in earlier soil sampling and aircore drilling¹.

Three RC drill holes intersected a broad disseminated to semi-massive sulphide zone with highly elevated antimony and arsenic, together with weakly elevated copper and gold values². This sulphide-rich zone is considered to be the source of the surface VMS pathfinder element anomaly.

The sulphide-rich zone targeted by this diamond drilling lies within moderate to intensely sericite-chlorite-pyrite altered mafic volcanic/volcaniclastic rocks of the Narracoota Formation, just beneath the contact with the overlying sediments of the Ravelstone Formation (see Plate 1 and Figure 1).

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

² See BYH ASX Announcement dated 1 July 2021 for full details.

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ASX Code: BYH

ABN: 59 616 795 245

Shares on issue: 220,207,175

Latest Share Price: \$0.052

Market Capitalisation: \$11.4M

Projects

Bryah Basin – Copper, Gold,
Manganese

Gabanintha – Gold, Copper

bryah.com.au



Plate 1 – Diamond drill rig set up on RC pre-collar hole BBRC064. Red dashed line marks outcropping chert contact, which separates the overlying Ravelstone Formation sediments (in foreground) from the underlying volcanic Narracoota Formation (in background).

Diamond Drilling Program

The diamond drilling program will consist of diamond tails drilled from three pre-collars (BBRC052, BBRC064 and BBRC066) and 2 step-back holes drilled from surface to a down hole depth of approximately 350 metres each (see Figure 1).

All holes will be cased for follow-up Down Hole Electromagnetic (DHEM) surveying.

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

For further information, please contact:

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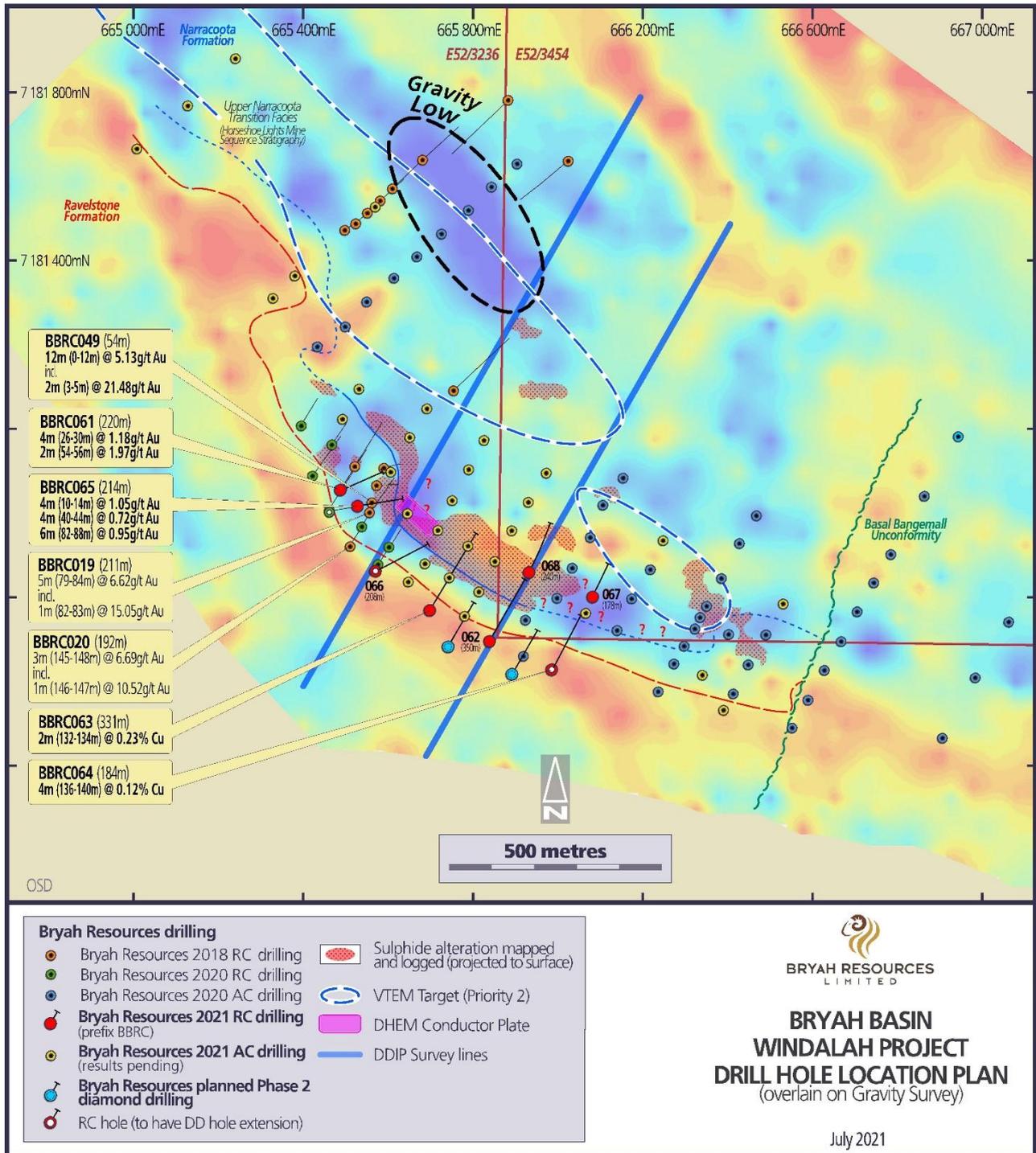


Figure 1 – Winalah Prospect Drill Hole Location Plan

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**³. The Company recently announced the disposal of the Tumblegum South Deposit to Star Minerals Limited⁴.*

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.

³ See BYH ASX Announcement dated 29 January 2020 for full details.

⁴ See BYH ASX Announcement dated 9 March 2021 for full details.