

Letter of Intent Signed for Precision Mining Technology

HIGHLIGHTS

- Letter of Intent signed with Novamera to investigate Surgical Mining™ for the Vail Road high-grade gold deposit.
- Surgical Mining™ requires very low starting capital and is particularly suited to high-grade, narrow vein, sub-vertical orebodies like the Vail Road deposit.
- Technology has the potential for very low environmental impact, reduced mining cost and to support a faster permitting path to production

Bryah Resources Limited (ASX: BYH, “Bryah” or “the Company”) is pleased to announce that it has signed a Letter of Intent (LoI) with Novamera Inc., a Canadian technology company which has developed a breakthrough mining approach for narrow-vein deposits, leveraging robotics, advanced software and artificial intelligence to enable precision, low-impact extraction. The LoI outlines the principal terms on which the companies intend to collaborate to evaluate, plan and assess the potential application of Surgical Mining™ at the Company’s Vail Road Gold Deposit at the Golden Pike Project. The value of Surgical Mining™ will be compared to conventional mining methods to determine the additional value that it would deliver for the Vail Road Gold Deposit.

CEO, Greg Hill comments, *“Having witnessed the Surgical Mining™ technology during a site visit to a Newfoundland mining operation, I was impressed at the effectiveness of the system to extract the ore with no residual material left at surface, making full environmental rehabilitation while mining easily achievable. It’s a potential game changer for small, high-grade, sub-vertical ore bodies like our Vail Road Gold Deposit, requiring minimal capital to start mining. We look forward to working with the Novamera team to assess the system’s suitability for our high-grade gold deposit.”*

Surgical Mining™ describes a new targeted approach to extracting valuable minerals from a deposit, while minimising waste and environmental impact. The concept draws an analogy to surgery, where targeted techniques achieve specific outcomes, with minimal collateral damage.

The LoI is non-binding and provides a framework for cooperative exploration and planning assessment activities to determine whether or not Surgical Mining™ represents a preferred method for future extraction.

Novamera and Bryah Resources will collaborate on a permitting pathway in New Brunswick that supports a faster path to production using Surgical Mining™. An economic evaluation of the process will be undertaken, using updated geological, technical and financial data. This will lead to the development of a collaborative roadmap for potential deployment of the technology, including key decision gates and financing options.

If the parties decide to pursue the Surgical Mining™ option, a Definitive Agreement will be negotiated which incorporates the financing structure, responsibilities and commercial terms.



The Lol remains in effect until December 2027, unless extended by mutual consent or terminated earlier in writing by either party.



Figure 1 – CEO, Greg Hill, visiting Novamera's Surgical Mining™ site in Newfoundland

Read more about Surgical Mining™ on Novamera's website: www.novamerainc.com

For further information, please contact:

Greg Hill, CEO +61 8 9321 0001

This announcement has been produced in accordance with the Company's published continuous disclosure policy and has been approved by the Board.

ABOUT BRYAH RESOURCES

Bryah's current projects are located in Canada and Western Australia, both Tier One global mining and exploration jurisdictions.

Bryah has exercised its option to acquire the Golden Pike Gold and Antimony Project in southern New Brunswick, Canada. The project covers approximately 3,292ha of contiguous mining claims which includes the Vail Road high-grade gold deposit classified under NI 43-101,¹ and the exploration-stage Bond Road antimony prospect. The Golden Pike Project is located in an area that is close to road, rail, port and grid power infrastructure. Southern New Brunswick is on the Canadian east coast, adjacent to Maine, USA. It enjoys a mild maritime climate, allowing year round exploration activities. The province has a mature mining services industry and has historically produced antimony and gold from multiple mines.

The Company's Bryah Basin licences cover 1,048km² and hold potential for copper and gold. Bryah also has a substantial \$7M manganese joint venture on the licences with ASX listed OM Holdings Limited (ASX: OMH), with OMH having already spent over \$4.5 million to earn-in to the Manganese Rights of the project.

Bryah holds a suite of mineral rights² over the Gabanintha project, near Meekatharra, which has a JORC 2012 Mineral Resource for Cu, Ni, Co and additional structural gold potential.

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

The information in this announcement that relates to exploration results is based on information compiled by Ms Gemma Lee, who is a Member of the Australian Institute of Geoscientists (AIG) and is Principal Geologist for Bryah Resources Limited. Ms Lee has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which she 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'. Ms Lee consents to the inclusion in this announcement of the matters based on her information in the form and context in which it appears.

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.

FORWARD LOOKING STATEMENTS

This announcement 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

¹ See ASX announcement 21 May 2025 'Acquisition of Advanced High-Grade Gold Project'

² See ASX announcement 25 May 2022 '36 Million Tonne Nickel-Copper-Cobalt Mineral Resource at Gabanintha'

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.