

ASX ANNOUNCEMENT

27 May 2022

ABOUT CALIDUS RESOURCES

Calidus Resources is an ASX listed gold producer that is ramping up the 1.7Moz Warrawoona Gold Project in the East Pilbara district of Western Australia.

DIRECTORS AND MANAGEMENT

Mr Mark Connelly
NON-EXECUTIVE CHAIRMAN

Mr David Reeves
MANAGING DIRECTOR

Mr John Ciganek
NON-EXECUTIVE DIRECTOR

Ms Kate George
NON-EXECUTIVE DIRECTOR

Mr Paul Brennan
PROJECT DEVELOPMENT

Mr Richard Hill
CHIEF FINANCIAL OFFICER

Ms Julia Beckett
COMPANY SECRETARY

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Maiden drill program commences at the Spear Hill Lithium Project

RC program will test down-dip extensions of outcropping lithium-bearing pegmatites and potential for additional pegmatites

HIGHLIGHTS

- Heritage survey completed and Program of Work (PoW) approved
- Outcropping lithium pegmatite body to be tested over 1.2km of the total 2.5km strike length where rock chips assayed up to 2.34% Li₂O
- Drilling designed to target an initial outcropping pegmatite to determine widths and down-dip extent
- Drilling will test the potential for additional lithium bearing pegmatites in the hanging wall and footwall

Calidus Resources Limited (ASX:CAI) is pleased to announce that the maiden drill program has commenced at Pirra Lithium's Spear Hill discovery located in the Pilbara region of Western Australia and unveiled in March 2022¹. Pirra Lithium is owned equally by Calidus and Haoma Mining NL².

The initial drill program will comprise of 38 holes for approximately 3,000m. The program will test a pegmatite that has yielded assays of 0.66%–2.34% Li₂O³ and a second poorly-exposed pegmatite to the north.

Calidus Managing Director Dave Reeves said:

"We believe Spear Hill has excellent potential, as indicated by the high-grade lithium rock-chip results identified earlier this year. The commencement of the maiden drill program so soon after the initial discovery demonstrates the Company's determination to accelerate exploration progress at the project."

"Concurrently we are actively assessing the lithium potential across the wider Spear Hill area and the rest of the tenement package, utilizing interpretation of remotely sensed data, field mapping, and rock-chip sampling."

"Exploration to date has only tested a fraction of the large tenement package and rights owned by Pirra Lithium, and we are excited to unlock the full potential of the Pilbara".

ASX : CAI

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AUSTRALIA

Spear Hill

The Spear Hill area, about 50km SW of Marble Bar, is part of the historic Shaw River tin field which was mined for alluvial tin from 1893–1975.

The lithium-bearing pegmatite being drilled is located about 3km ENE of Spear Hill. The pegmatite outcrops for about 2.5km along strike on a granted Prospecting Licence, P45/2975, and a pending Exploration Licence, E45/5834. The pegmatite, and a poorly exposed parallel pegmatite body to the north, probably dips shallowly to the NNE.

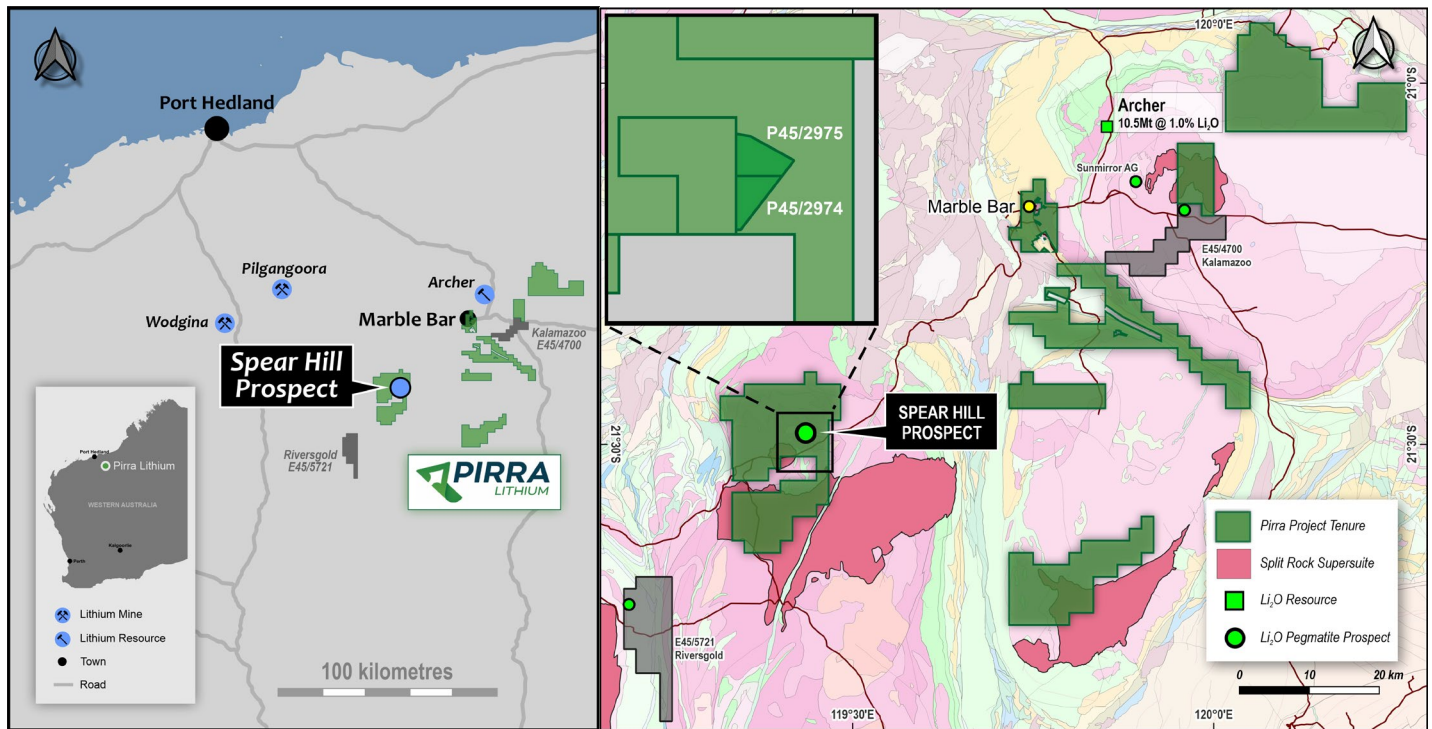


Figure 1 – Location of Spear Hill and tenement holdings and lithium rights of Pirra Lithium. On the RHS, Pirra tenements and lithium rights are shown on a background of GSWA's 1:500,000 state bedrock geology and linear structures layers.

The drill holes have been designed at -60° toward the SSW to intersect the pegmatite as near to perpendicular as possible. Several holes will be drilled well below the main pegmatite into the footwall and others through the hanging wall to test for the possibility of additional parallel or subparallel pegmatites.

The drilling program is expected to take about three weeks to complete with samples to be sent to the laboratory immediately after the completion of drilling.

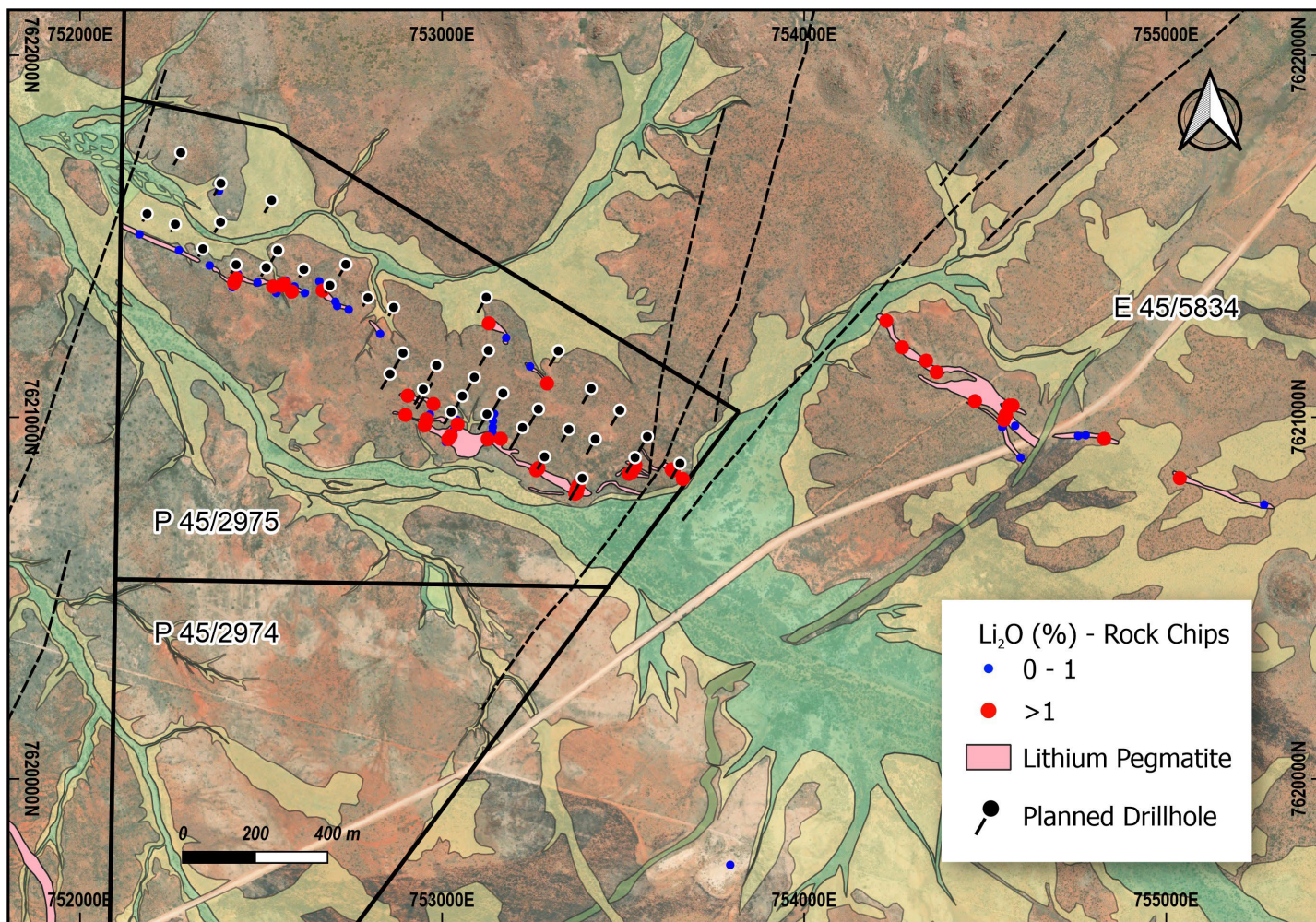


Figure 2 – Mapped distribution of the lithium pegmatite and location of the planned drill holes.

NOTES

1. “Significant lithium prospect identified in east Pilbara”: Calidus Resources Ltd, ASX Announcement 8 March 2022.
2. “Calidus forms new Pilbara lithium exploration venture”: Calidus Resources Ltd, ASX Announcement 18 January 2022.
3. “High-grade lithium pegmatite doubled to 2.5km strike”: Calidus Resources Ltd, ASX Announcement 11 May 2022.

COMPETENT PERSON STATEMENT

The information in this announcement that relates to exploration results is based on and fairly represents information compiled by Steve Sheppard a competent person who is a member of the AIG. Steve Sheppard is employed by Calidus Resources Limited and holds shares and options in the Company. Steve has sufficient experience that is relevant to the style of mineralisation and type of deposits under consideration and to the activity 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. Steve Sheppard consents to the inclusion in this announcement of the matters based on his work in the form and context in which it appears.

FORWARD LOOKING STATEMENTS

This announcement includes certain “forward looking statements”. All statements, other than statements of historical fact, are forward looking statements that involve risks and uncertainties. There can be no assurances that such statements will prove accurate, and actual results and future events could differ materially from those anticipated in such statements. Such information contained herein represents management’s best judgement as of the date hereof based on information currently available. The Company does not assume any obligation to update forward looking statements.

DISCLAIMER

References in this announcement may have been made to certain ASX announcements, which in turn may have included exploration results and Minerals Resources. For full details, please refer to the said announcement on the said date. The Company is not aware of any new information or data that materially affects this information. Other than as specified in this announcement and mentioned announcements, the Company confirms it is not aware of any new information or data that materially affects the information included in the original market announcement(s), and in the case of estimates of Mineral Resources that all material assumptions and technical parameters underpinning the estimates in the relevant announcement continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person’s findings are presented have not been materially modified from the original announcement.

For the purpose of ASX Listing Rule 15.5, the Board has authorised for this announcement to be released.

For further information please contact:

Dave Reeves

Managing Director

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Refer announcements:

- 18 January 2022 – Calidus forms new Pilbara lithium exploration venture
- 21 February 2022 – Formation of Pirra Lithium complete
- 8 March 2022 – Significant lithium prospect identified in east Pilbara
- 11 May 2022 – High-grade lithium pegmatite doubled to 2.5km strike