

13 June 2023

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PROJECTS

KARONIE (ALY 100%)

LAKE REBECCA (ALY 100%)

LACHLAN (ALY 80%)

WEST LYNN (ALY 80%)

BRYAH BASIN (ALY 20%)

LITHIUM RC DRILL PROGRAM COMMENCED**HIGHLIGHTS**

- **Lithium focussed RC drill program has commenced at the Karonie Lithium-Gold Project 110km east of Kalgoorlie, testing multiple high priority targets.**
- **Drilling program parameters:**
 - **42 holes planned for up to 5,000m of drilling**
 - **Expected to take approximately 3 weeks to complete**
- **The drill campaign will evaluate multiple high tenor lithium pathfinder targets at the Hickory, Mesquite and Pecan prospects along the 5.4km long gravity anomaly corridor.**
- **Targets to be tested include areas of outcropping pegmatites with spodumene and lepidolite which returned an assay result of 2,723ppm Li₂O, 167ppm Cs, 2,930ppm Rb and 62.8ppm Ta₂O₅ in rock-chip sample ALY80612¹**
- **Taupo North targets will be tested where pegmatites have been identified in historic drilling, 3km west of Hickory Prospect.**

Alchemy Resources Limited (ASX: ALY; “Alchemy” or “the Company”) is pleased to confirm that a drilling program at the Karonie Lithium and Gold Project has commenced.

Chief Executive Officer Mr James Wilson commented: “Drilling has commenced on the Karonie Lithium targets which is an exciting development for the Company and the geology team. The initial program is planned to test the high priority gravity targets at the Hickory, Mesquite and Pecan prospects as well as the new Taupo North Prospects identified from recent field mapping.”

The Project is located 110km east of Kalgoorlie. The drill targets are located approximately 8km to the south of Global Lithium Resources (ASX: GL1) Manna deposit.

The drilling, which commenced late last week, will consist of 42 reverse circulation (“RC”) holes for ~5,000m. Drilling will target 5,400m of strike length of the extensive system of interpreted pegmatites and high tenor targets which have been identified by field mapping, high resolution gravity and soil sampling. Depth of these holes will be up to 132m downhole, with spacings of 80m to provide adequate crossover to establish dyke orientation. Additional holes have been designed to test the Taupo North target, which sits 3km to the west of Hickory and has pegmatites logged in historic holes that have never been assayed for lithium.

¹ Refer to ALY ASX announcement
19/05/2023

KARONIE DRILL PROGRAM

The Karonie lithium focussed drill program includes 42 RC drillholes for a total of up to 5,000m over the Cherry, Hickory, Pecan, Mesquite and Taupo North Prospects. Holes are designed to target the large gravity lows and interpreted pegmatite structures.

At Hickory the lower density pegmatites intrude into higher density mafics as shown in the customised processed gravity image in Figure 2. Pegmatites are interpreted as the gravity lows that trend towards the north from the existing pegmatite drill intercepts. Known pegmatite locations from drilling and mapping were used to interpret the extensions. Multiple previously unknown pegmatite targets have been generated, as well as numerous large gravity lows which have been flagged as high priority target areas for testing. Importantly, known outcropping pegmatites occur at both Hickory and Pecan, trending north-south and north-east respectively. The gravity survey data shows analogous targets trending under the alluvial channel linking the two prospect areas over a 5km strike extent.



Figure 1: Raglan drilling RC rig commencing the drill program at Karonie

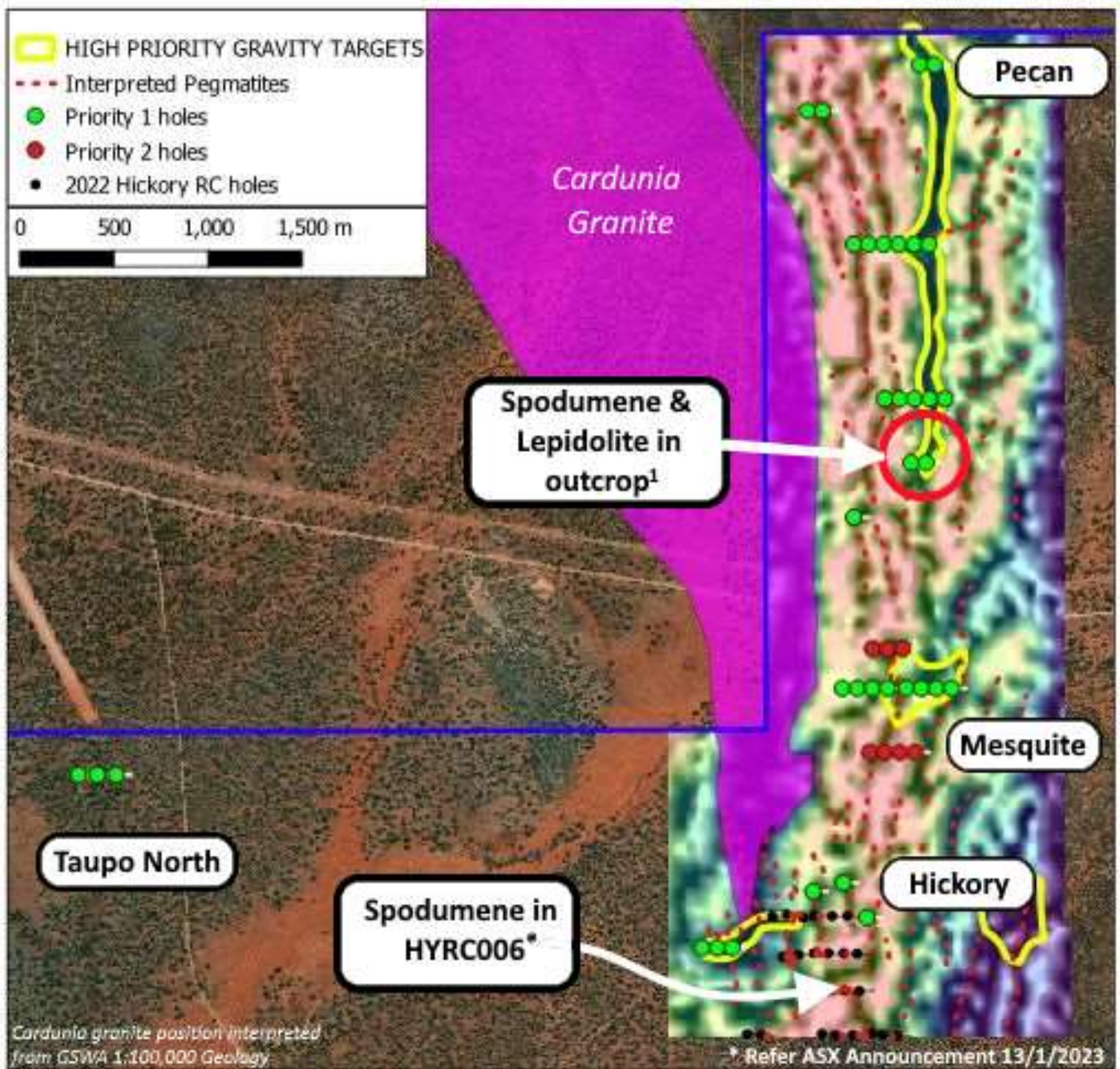


Figure 2: Karonie drill program planned collars over high resolution gravity

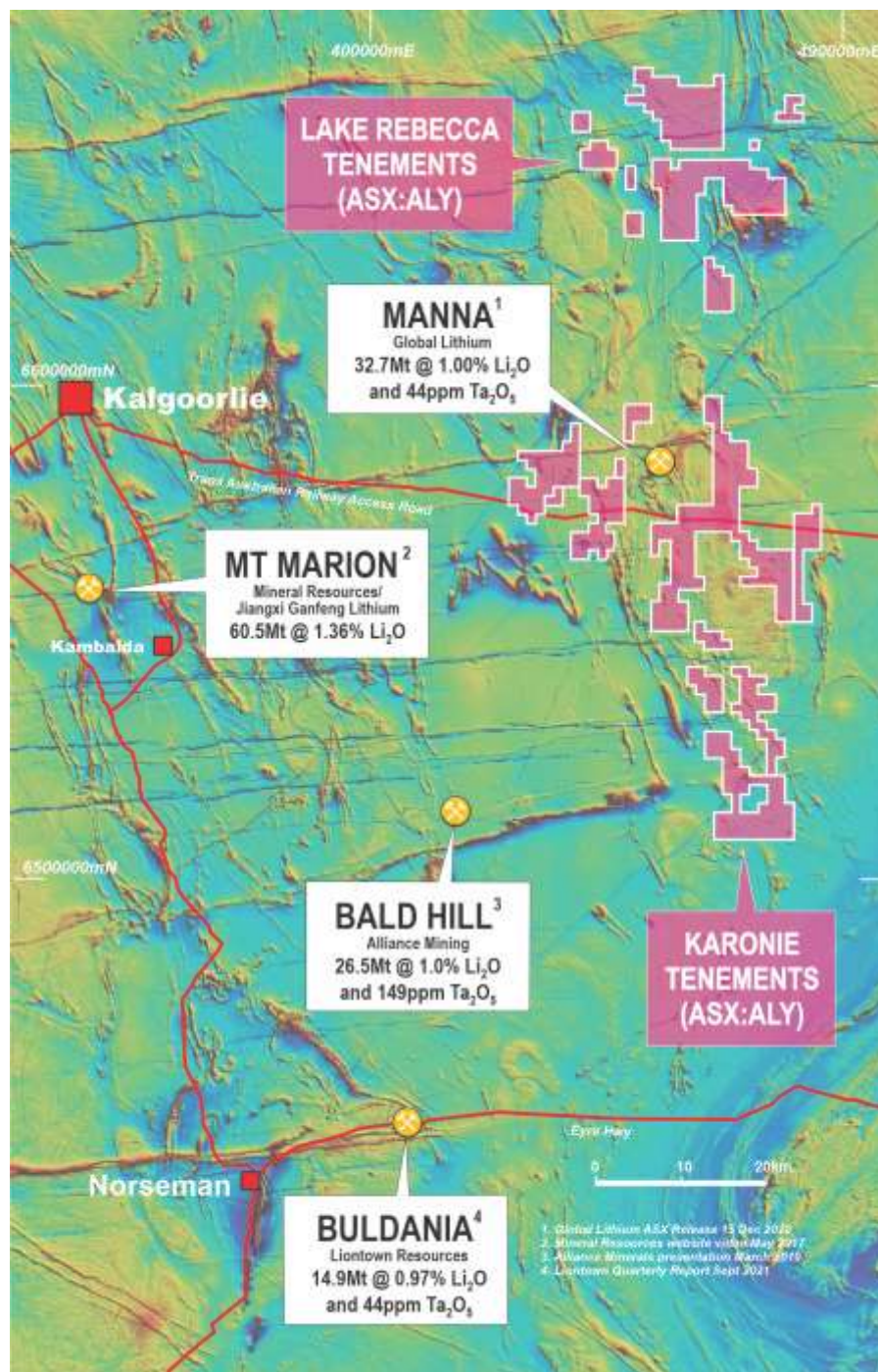


Figure 3: Alchemy Karonie and Lake Rebecca project areas

ABOUT ALCHEMY RESOURCES

Alchemy Resources Limited (ASX: ALY; “Alchemy” or the “Company”) is an Australian exploration company focused on growth through the discovery and development of gold, base metal and battery metals within Australia. Alchemy has built a significant land package in the Carosue Dam - Karonie greenstone belt in the Eastern Goldfields region in Western Australia and has an 80% interest in the Lachlan/Cobar Basin Projects in New South Wales. Alchemy also maintains its interest in the Bryah Basin Project in the gold and base metal-rich Gascoyne region of Western Australia, where Superior Gold Inc. (TSX-V: SGI) and Sandfire Resources Limited (ASX: SFR) are continuing to advance gold and base metal exploration, respectively.

COMPETENT PERSON STATEMENT

The information in this report that relates to Exploration Results is based on information compiled by Mr James Wilson, who is the Chief Executive Officer of Alchemy Resources Limited and holds shares and options in the Company. Mr Wilson is a Member of the Australian Institute of Geoscientists and has sufficient experience of relevance to the styles of mineralisation and the types of deposits under consideration, and to the activities undertaken, to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves' ('JORC Code 2012'). Mr Wilson consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.

The information in this announcement relating to the Geophysical component of the Exploration Results is based on information and supporting documentation compiled by Mr Regis Neroni, who is a Member of the Australian Institute of Geoscientists (AIG) and a Registered Professional Geoscientist (RPGeo) in the fields of Geophysics and Mineral Exploration. Mr Neroni is a Consulting Geophysicist with NewGen Geo Pty Ltd and has sufficient experience relevant to the style of mineralisation under consideration and to the activity which is being undertaken 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' ('JORC Code 2012'). Mr Neroni consents to the inclusion in this release of the matters based on the information in the form and context in which they appear.

The Company confirms that it is not aware of any new information or data that materially affects the information included in the market announcements referred to in the footnotes of this release (all available at www.alchemyresources.com.au) and that all material assumptions and technical parameters underpinning the estimates of mineral resources referenced in the market announcement continue to apply and have not materially changed.

This announcement has been approved for release by the Board.

For further information please contact:

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Forward looking statements: This announcement contains "forward-looking statements", including statements about the scheduling of exploration and drilling programs. All statements other than those of historical facts included in this announcement, are forward-looking statements. Forward-looking statements are subject to risks, uncertainties, and other factors, which could cause actual events or results to differ materially from future events or results expressed, projected or implied by such forward-looking statements. The Company does not undertake to release publicly any revisions to any "forward-looking statement" to reflect events or circumstances after the date of this announcement, or to reflect the occurrence of unanticipated events, except as may be required under applicable securities laws.