

ASX Announcement

7 November 2022

Argonaut Receives Firm Commitments for A\$1.4 million Private Placement

Argonaut Resources NL (*Argonaut* or the *Company*) (ASX:ARE) is pleased to announce the successful closure of a private placement for the issue of approximately 933.3 million new fully paid ordinary shares at a price of \$0.0015 per share to sophisticated and professional investors (*Placement*).

Argonaut has received applications for new shares which will raise **approximately A\$1,400,000** before costs. The issue of new shares is subject to the receipt of application funds. Strong support for the Placement was received from new investors seeking exposure to Western Australian Lithium exploration. New shares will rank equally with the Company's existing fully paid ordinary shares on issue.

Capital Raise Details

The Placement price of A\$0.0015 per new share represents:

- 0% discount to the 5 day VWAP price (A\$0.0015)
- 6.6% premium to the 15 day VWAP price (A\$0.0014)

A total of 799,537,101 ordinary shares are expected to be issued under the Company's 15% placement capacity under ASX Listing Rule 7.1 and a total of 133,796,232 ordinary shares are expected to be issued under the Company's additional 10% placement capacity pursuant to ASX Listing Rule 7.1A. An applicable Appendix 3B pertaining to this Placement follows this announcement.

Settlement is expected to occur on Wednesday, 9 November 2022, with new shares expected to be allotted and to commence trading on Thursday, 10 November 2022. An Appendix 2A confirming the exact allotments will be issued on the same date.

Capital raised will be used to fund lithium exploration at the Darson pegmatite swarm near Higginsville in WA, efforts to restore the Lumwana West licence in Zambia, and company overheads.

About the Higginsville Lithium Exploration Program

Argonaut recently advised that fieldwork has led to the discovery of additional, large Lithium-Caesium-Tantalum Pegmatites (*LCT Pegmatites*) within the Darson pegmatite swarm at its 80% held Higginsville project in Western Australia¹.

LCT Pegmatites

- Field mapping and sampling by Argonaut has defined an extensive swarm of LCT Pegmatites.
- Recent detailed mapping of the Darson pegmatite swarm uncovered several new LCT Pegmatite outcrops, the largest of which measures ~400m in strike length and ~150m in width.
- The pegmatite swarm extends over an aggregate strike length of two kilometres.

¹ <https://www.argonautresources.com/site/pdf/ab56628e-2f61-41fb-89e6-0040bcba8260/Additional-Large-Pegmatites-discovered-at-Higginsville.pdf>

- Previous mapping by Argonaut had delineated LCT Pegmatites up to 90m in width².

Prime Geological Setting for Discovery

- The Darson pegmatite swarm sits at or near the margin of the Pioneer Granite.
- This is a prime geological setting for the discovery of a commercial lithium deposit and is located within:
 - four kilometres of the Dome North lithium pegmatite deposits, and
 - 12 kilometres of the Sinclair Caesium Mine.
- Regionally, the Darson pegmatite swarm is located at the centre of a cluster of lithium Resources including:
 - Bald Hill (Alliance),
 - Mount Marion (Mineral Resources) and
 - Buldania (Liontown).

Lithium Exploration

- Argonaut has submitted pegmatite samples for laboratory analysis.
- Soil samples have been taken across the pegmatite swarm and these were also submitted for laboratory analysis.
- Argonaut is currently seeking approvals for an RC drilling program targeting LCT Pegmatites at the Darson prospect.
- Argonaut is fully funded to proceed to drill the lithium targets following receipt of approvals.

Pegmatites of these dimensions have the potential to host lithium deposits of significance to Argonaut investors.

Approved for release by the Board of Argonaut Resources NL.

Lindsay Owler

Director and CEO

ARGONAUT RESOURCES NL

² <https://www.argonautresources.com/site/pdf/a797f0ff-48c3-4bfc-ba27-60e0d99c771a/Higginsville-Swarm-of-Lithium-Pegmatites-to-be-Explored.pdf>