

ASX Release

03 May 2023

Maiden drill campaign underway at Ti Tree lithium project

Highlights

Maiden drill program has commenced at the Andrada prospect, Ti Tree Project, Gascoyne Region, Western Australia.

- “First pass” drill program will comprise ~1,250m of RC drilling & covers seven (7) areas of geochemical anomalism, where multiple pegmatites have been mapped at surface.
- The program will provide important geological details to guide future drilling activities towards prime lithium targets and will bolster understanding of the regional pegmatite systems.
- All targets located within “Volta Corridor” - a major belt of lithium-bearing pegmatites that contains Red Dirt Metals’ (renamed “Delta Lithium” ASX:DLI) Yinnietharra Lithium Project where a 90,000m drill program is underway.
- Surface exploration continues across the project to systematically generate targets along the most prospective lithological schists associated with the Volta Corridor (“Goldilocks Zone”).

Voltaic Strategic Resources Limited (ASX:VSR) is pleased to advise it has commenced maiden drilling at the Andrada prospect, Ti Tree project, in Western Australia’s Gascoyne region, an emerging Critical Minerals hotspot (*Figures 1 & 2*).

The primary objective of the “first-pass” drilling is to accelerate the Company’s understanding of the project’s geology and vector towards prime lithium, caesium, tantalum (LCT) targets in subsequent campaigns. The resulting data will be used to understand the continuity, geochemistry, and structural orientation of the LCT pegmatites within the project and will potentially unlock several more prospective targets across Ti Tree’s extensive 212km² tenement package.



Figure 1. Aerial photo of the drill rig at the Andrada prospect, Ti Tree project.

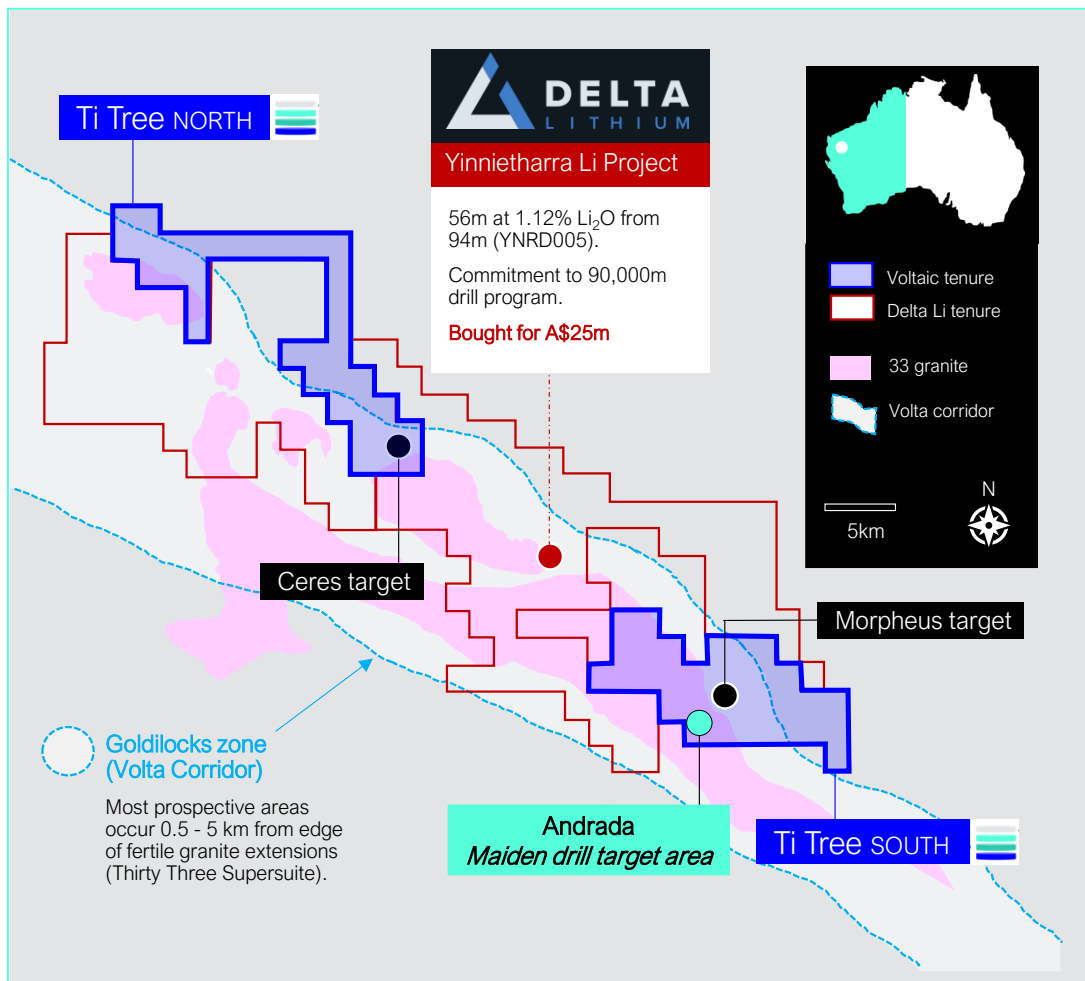


Figure 2. Ti Tree project tenement map. Neighbour Delta Lithium's Yinnietharra tenure also shown.

Voltaic chief executive Mr Michael Walshe said he is extremely pleased to have embarked on Voltaic's second drill campaign since commencement of trading on the ASX last October.

"This lithium-focused drill campaign is geared towards a two-fold objective: deepening our understanding of the geology at Ti Tree, and identifying our next level of targets. We have a substantial amount of pegmatite outcrop across the project and are using the drill bit as the most effective exploration tool to further unlock the regional geological puzzle as we vector towards a discovery" Mr Walshe said.

"With several hundred pegmatites identified to date and over 200km² of highly prospective ground to explore, it is imperative to understand the structural controls, host rock setting and zonation features that are unique to the regional pegmatites at Ti Tree".

"Concurrently, our surface exploration continues along the most prospective lithological schists associated with the Volta Corridor "Goldilocks Zone", and we will soon undertake a number of surveys including: airborne magnetics / radiometrics, photogrammetry, and gravity. This should significantly increase our number of drill targets at Ti Tree, from the already identified ~30, and will yield several months of active exploration news flow. These additional data sources will be overlaid with the forthcoming drilling data, and allow subsequent ranking of priority targets which represents the most effective use of capital going forward" he said.

Release authorised by the Board of Voltaic Strategic Resources Ltd.

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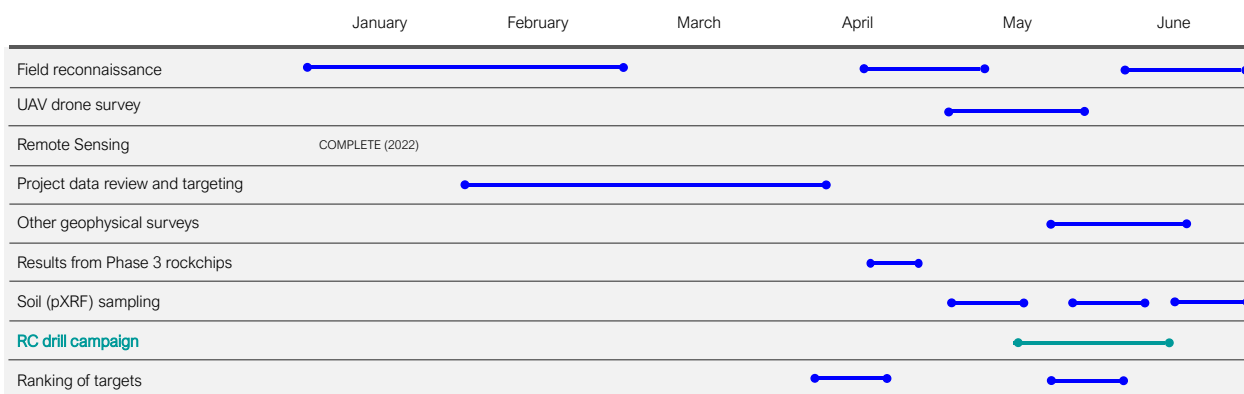
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Upcoming News Flow

May/June 2023: UAV drone, gravity, magnetic & radiometric geophysical surveys
 June/July 2023: Update on target generation; drill results

Planned and completed activities at Ti Tree: Q1-Q2 2023



Competent Person Statement

The information in this announcement related to Exploration Results is based on and fairly represents information compiled by Mr Claudio Sheriff-Zegers. Mr Sheriff-Zegers is employed as an Exploration Manager for Voltaic Strategic Resources Ltd and is a member of the Australasian Institute of Mining and Metallurgy. He has sufficient experience of relevance to the styles of mineralisation and 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 (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. He consents to the inclusion in this announcement of the matters based on information in the form and context in which they appear.

Forward-Looking Statements

This announcement may contain forward-looking statements involving several risks and uncertainties. These forward-looking statements are expressed in good faith and believed to have a reasonable basis. These statements reflect current expectations, intentions or strategies regarding the future and assumptions based on currently available information. Should one or more of the risks or uncertainties materialise, or underlying assumptions prove incorrect, actual results may vary from the expectations, intentions and strategies described in this announcement. No obligation is assumed to update statements if these beliefs, opinions, and estimates should change or to reflect other future development.

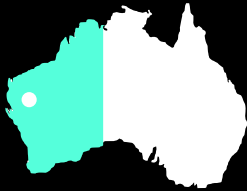

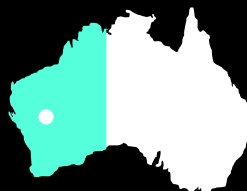



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About Voltaic Strategic Resources

Voltaic Strategic Resources Limited explore for the next generation of mines that will produce the metals required for a cleaner, more sustainable future where transport is fully electrified, and renewable energy represents a greater share of the global energy mix.

The company has a strategically located critical metals portfolio led by lithium, rare earths, base metals, and gold across two of the world's most established mining jurisdictions: Western Australia & Nevada, USA.

Voltaic is led by an accomplished corporate and technical team with extensive experience in REEs, lithium and other critical minerals, and a strong skillset in both geology and processing / metallurgy.

 <p>Gascoyne Region Western Australia</p> <ul style="list-style-type: none"> Emerging critical minerals province (REE, Li, Ni-Cu-Co-PGE). Active neighbours in the region. 	 <p>Meekatharra Region Western Australia</p> <ul style="list-style-type: none"> Established gold district with two vanadium development projects. Active neighbours in the region. 	 <p>Stillwater Range Nevada, USA</p> <ul style="list-style-type: none"> Ni-Cu-Co project containing formerly producing Co mine. Global Energy Metals adjacent. 
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Appendix: Supplementary Information

Prospect Map

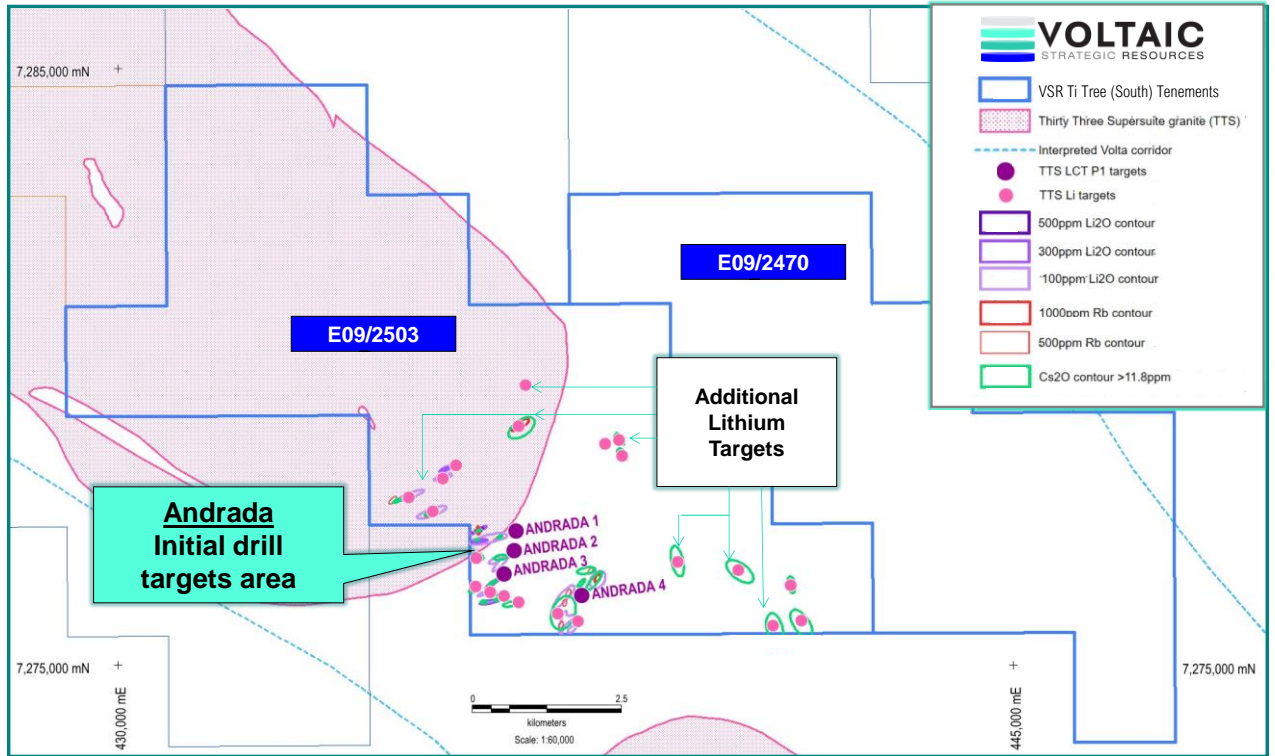


Figure 3. Maiden drill campaign target area at the Andrada Prospect, Ti Tree (South) Project

Photo



Figure 4. Example of large, coarse-grained pegmatite outcrop within historical mica workings

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Drill Collars

Table 1. Drill collars for maiden drill campaign at Andrada prospect, Ti Tree project

Hole ID	Easting	Northing	Mag Azimuth (°)	Dip (°)	Drill Type*	Comment
ANDRC001	436386	7276122	260	-60	RC	Quartz ridge with surficial coarse-grained pegmatite; 2-30m+ widths
ANDRC002	436393	7276086	260	-60	RC	~2m true-width pegmatite outcrop, 25m+ shallow historical workings likely targeting beryl
ANDRC003	436357	7276395	260	-60	RC	
ANDRC004	436311	7276390	260	-60	RC	
ANDRC005	436347	7276432	260	-60	RC	Extremely large historical muscovite working; massive feldspars and coarse-grained pegmatite
ANDRC006	436382	7276792	260	-60	RC	
ANDRC007	436065	7277268	260	-60	RC	Considerable quartz vein ridge and associated tourmalinised pegmatite
PRCD01	438068	7276417	280	-60	RC	Pegmatite outcrop with LCT geochemical anomalism
PRCD02	438078	7276458	280	-60	RC	Pegmatite outcrop with LCT geochemical anomalism
PRCD03	437566	7276214	320	-60	RC	Pegmatite outcrop with LCT geochemical anomalism
PRCD04	437432	7276068	310	-60	RC	Pegmatite outcrop with LCT geochemical anomalism
PRCD05	437484	7275884	280	-60	RC	Pegmatite outcrop with LCT geochemical anomalism
PRCD06	437437	7275672	280	-60	RC	Pegmatite outcrop with LCT geochemical anomalism
PRCD07	437585	7275771	320	-60	RC	Pegmatite outcrop with LCT geochemical anomalism

*RC: reverse circulation

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