

Summer Fieldwork Uncovers Multiple Pegmatite Targets at Falcon Lake

Systematic exploration program underway to identify and prioritise drill targets.

Highlights

- **Summer fieldwork program has commenced at Falcon Lake with mechanised stripping activities underway.**
- **Early stripping activities have uncovered multiple prospective new drill targets at Falcon Lake**
- **Additional summer fieldwork activities to proceed in coming weeks including:**
 - Prospecting and geochemical sampling.
 - LIDAR & Ortho Imagery (imagery has been captured and is being assessed); and
 - Ground Magnetic Survey completion.
- **Results of the Summer Fieldwork Program will be used to rank priority drill targets moving forward.**

Battery Age Minerals Ltd (ASX: BM8; “Battery Age” or “the Company”) is pleased to announce another milestone in its exploration efforts at the Falcon Lake Lithium Project with the commencement of its summer field exploration works.

The purpose of the program is to generate additional targets for drilling and to rank them in order of priority for future works. Falcon Lake has been lightly explored with only three historical lithium occurrences being mapped by the Ontario Geological Survey (OGS) over 2.5km of the prospective corridor.

Battery Age geologists have already mapped 12 additional spodumene bearing pegmatites on the western half of the property during a short field mapping program (Figure 1) which has armed the exploration team with multiple prospective drill targets.

The Company intends to fully explore the property during this summer window and focus heavily on the 2.5km eastern half of the property that has significant exploration potential (Figure 2).

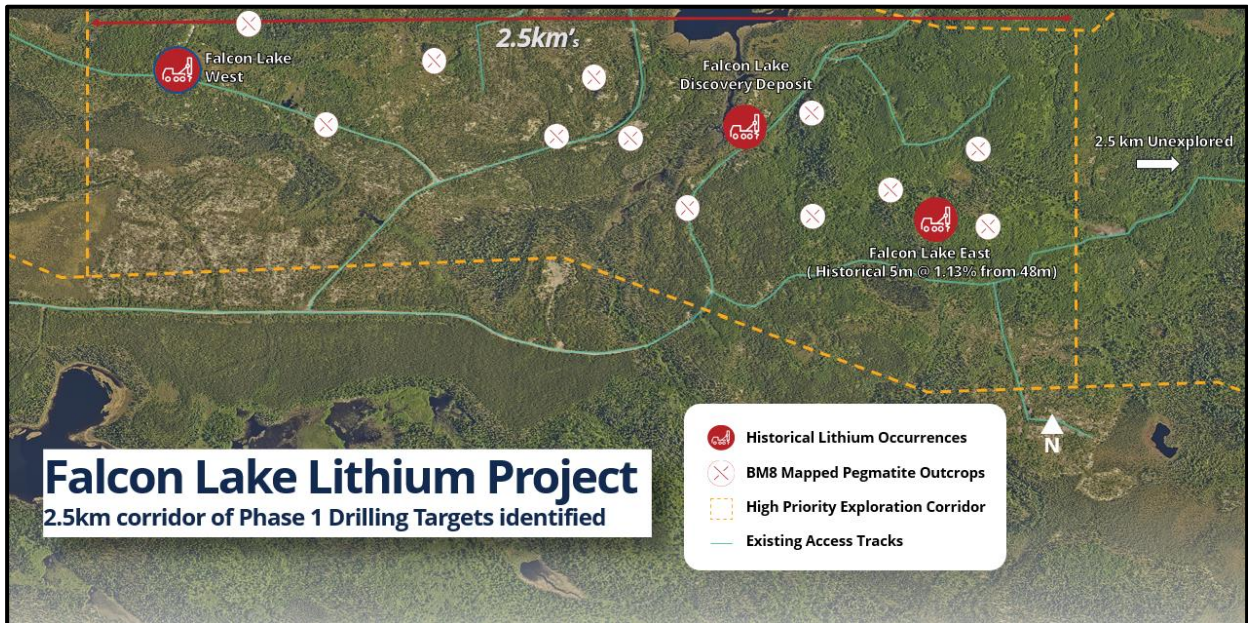


Figure 1 Existing drill targets at Falcon Lake pre fieldwork commencement

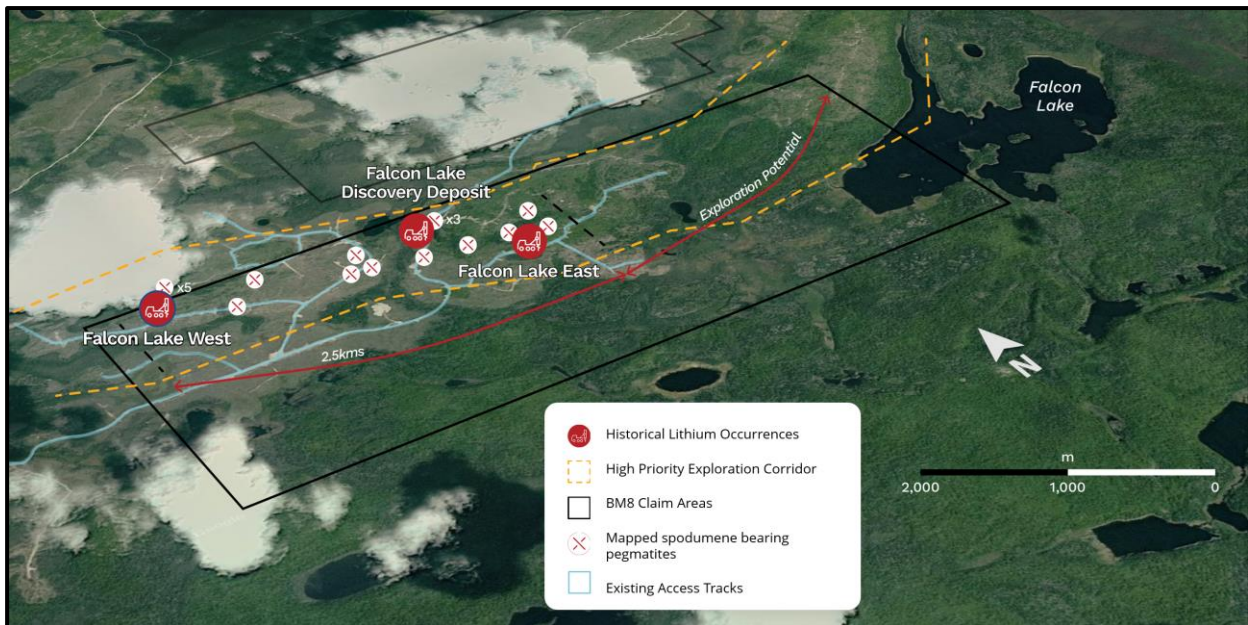


Figure 2 Map of Falcon Lake showing 2.5km of high priority area targeted for summer exploration

The Company intends to fully explore the property during this summer window and focus heavily on the eastern half of the property that has not been explored in any way.

The Company has already initiated mechanised stripping (Figures 3 and 4) on areas identified as having high exploration potential. These works have yielded early success with a previously unmapped pegmatite being stripped back from under cover at the first target. This pegmatite will be further stripped to define scale and structural orientations, so that it can be drilled as part of the ongoing maiden drilling program.

Mechanised stripping is continuing across several other high-priority targets, including historically mapped mineralised occurrences Falcon Discovery & Falcon East which have been identified for investigation by the exploration team.¹ These will also be prepped for drilling in the coming weeks along with other areas in the western half of the property which is showing significant exploration potential.



Figure 3 Mechanised Stripping & Outcrop Cleaning at Falcon Discovery in readiness for drilling.

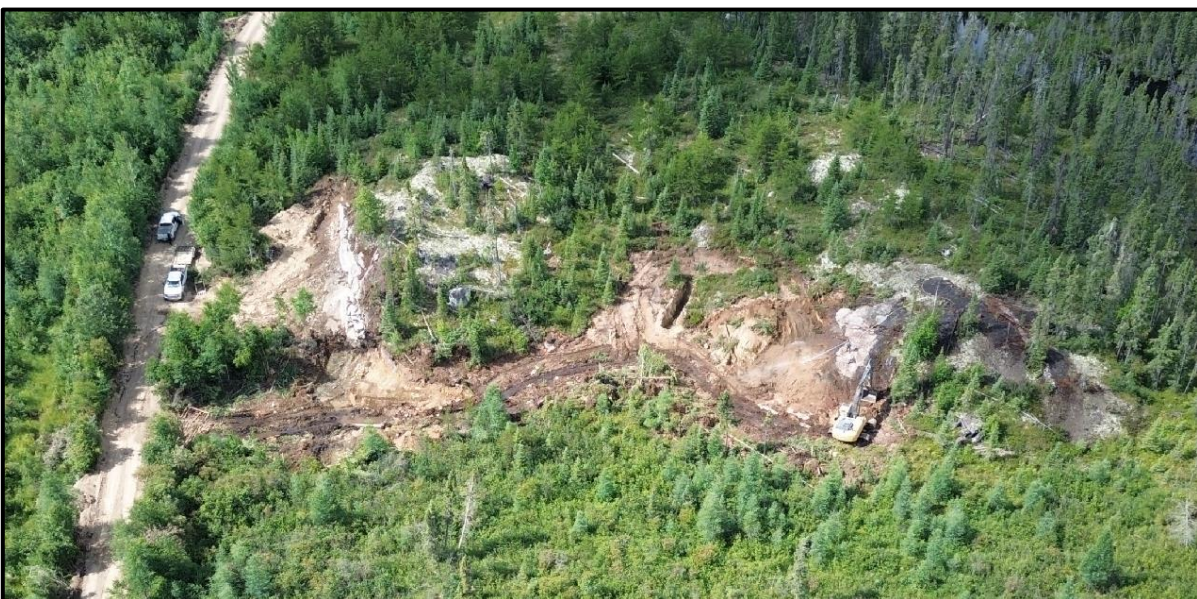


Figure 4 – Falcon Discovery being stripped in readiness for drilling.

¹ For historical exploration results refer to ASX Announcement “Company Prospectus” Section 3.7.2 dated 8th December 2022.





Figure 5 – Spodumene crystals at Falcon East.¹



Figure 6 – Spodumene crystals at Falcon Discovery.¹



Battery Age CEO Gerard O'Donovan commented:

"This is a great start to our summer fieldwork campaign. To uncover additional pegmatites at the first of our stripping targets gives us great confidence in the prospectivity of Falcon Lake. We look forward to deploying more targeted techniques to identify and prioritise additional targets so that we can continue drilling and unlocking the value of this asset.

Commencing in the coming weeks, Battery Age will be carrying out additional fieldwork activities to further enhance the Company's understanding of the geology and exploration potential of the Falcon Lake Project. These activities will include:

1. **Prospecting and Geochemical Sampling:** Detailed prospecting and systematic geochemical sampling will be conducted across various areas of interest to identify potential mineralisation zones
2. **LIDAR & Ortho Imagery:** Utilising LIDAR technology and ortho imagery, the Company will gain a comprehensive view of the project area to identify geological structures and potential areas of interest.
3. **Ground Magnetic Survey Completion:** The Company will finalise a ground magnetic survey, which will provide valuable insights into sub-surface geology and aid in the identification of target zones for future exploration.

The data collected from these additional summer fieldwork activities will play a pivotal role in identifying other potential exploration targets and will assist in prioritising them for drilling campaigns.

Battery Age is committed to conducting systematic, thorough, and efficient exploration to unlock the full potential of the Falcon Lake Project.

[ENDS]

Release authorised by the Board of Battery Age Minerals Ltd.

Contacts

Investors / Shareholders

Gerard O'Donovan
Chief Executive Officer
P: +61 (0)8 6109 6689
E: info@batteryage.au

Media

Nicholas Read – Read Corporate
P: +61 (0)8 9388-1474 / (0419) 929 046
E: nicholas@readcorporate.com.au



Competent Person Statement

The information in this Report that relates to Geological Data for the Falcon Lake Lithium Project is based on, and fairly represents, information and supporting documentation compiled and reviewed by Mr Nigel Broomham (BSc (Hons) Geology & Resource Economics) who is a Member of the Australasian Institute of Mining and Metallurgy (AusIMM) and holds a Professional Certificate in JORC Code Reporting. Mr Broomham is the General Manager – Exploration of Battery Age Minerals. Mr Broomham has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking 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". Mr Broomham consents to the inclusion in this report of the matters based on information in the form and context in which they appear. Mr Broomham holds securities in the Company.

Forward-Looking Statement

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