

ASX Release

5 April 2023

DART MINING DRILLING INTERSECTS LCT PEGMATITE FROM 77.6M

Dart Mining NL (ASX:DTM) (“Dart Mining” or “the Company”) has commenced diamond drilling of Lithium-Caesium-Tantalum (LCT) bearing pegmatites in an initial 3,000m Phase 1 diamond drill program, testing five pegmatite targets, along the northern portion of the Dorchap Lithium Project (Figure 1).

- Drilling is currently underway on the first diamond drill hole at the Eagle Dyke with pegmatite intersected from 77.6m down hole with a planned hole depth of 250m (Photograph 1).
- Rock chip highlights from Eagle Dyke: 10m @ 0.9% Li₂O and duplicate sample 10m @ 1.0% Li₂O
- The Dorchap Lithium project is fully funded by Dart Mining’s joint-venture partner, Sociedad Química y Minera (SQM) under a A\$12m / 6 year earn in agreement



Photograph 1 – Drill contractor DDH1 set up on hole MIDDH001 with drill core logging underway – Eagle Dyke, Dorchap Lithium Project.

Chairman, James Chirside commented: “We are working closely with our joint venture partner SQM to efficiently progress the drilling of these LCT pegmatite targets, and at the same time maintaining rock chip sampling crews in the field, who are mapping and sampling additional LiDAR pegmatite targets.

Dorchap Lithium Project Summary

Dart Mining geologists first identified the lithium prospectivity of pegmatite dykes in the Dorchap Range in 2016 and set about acquiring exploration leases across the region ([Dart ASX May 2016](#); [Dart ASX August 2016](#)). These are the first recorded lithium pegmatites identified in Victoria, and are believed to have been sourced from the nearby Mount Wills Granite. A regional sampling program consisting of 826 samples has identified a strong fractionation trend across the Dorchap Range, resolving a 20x12 km zone of strongly fractionated pegmatites bearing enriched Li, Cs, Ta, Be and Sn mineralisation ([Dart ASX July 2021](#)).

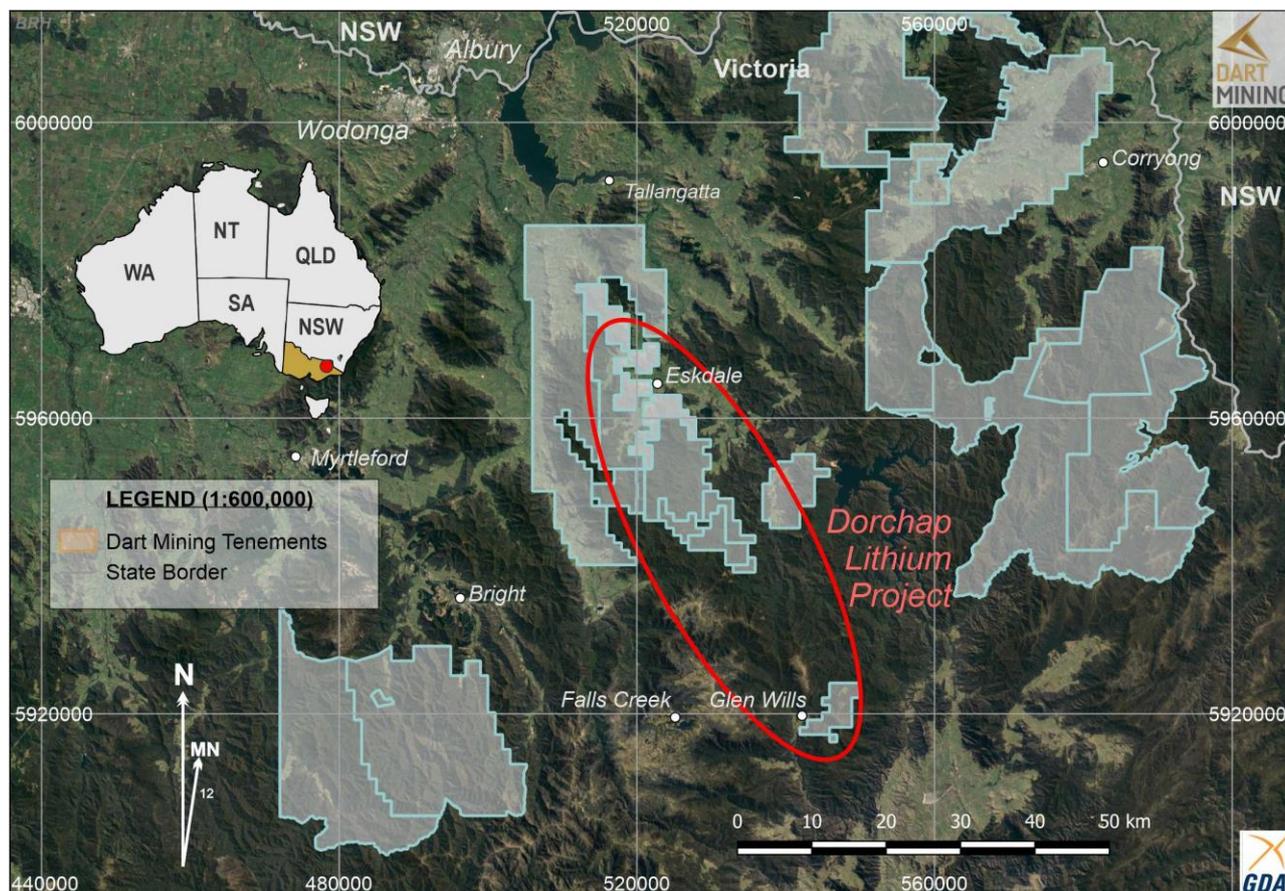


Figure 1 – Location of Dart Mining’s tenements and the Dorchap Lithium / LCT pegmatite exploration project in Northeast Victoria.

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About Dart Mining

Dart Mining (ASX: DTM) has the aim of evaluating and developing several historic goldfields, as well as substantiating a new porphyry province in Northeast Victoria. The area is prospective for precious, base, and strategic metals. These include Lithium, Gold, Silver, Copper, Molybdenum, Zinc, Tungsten, Tin, Tantalum, and a host of other important minerals. Dart Mining has built a strategically placed gold exploration footprint in the Central and Northeast regions of Victoria, where historic surface and alluvial gold mining indicates the existence of potentially significant gold endowment.

Additional JORC Information

Further details relating and information relating to Dart Mining's Strategic and Technology metals exploration programs can be found in Dart Mining's ASX announcements:

23rd June 2022: *["Spodumene dominant in Dorchap Pegmatites"](#)*

6th October 2021: *["Lithium Drilling Update"](#)*

27th October 2021: *["LiDAR Points Towards Increase in Lithium Pegmatites"](#)*

21st July 2021: *["Strategic & Technology Metals"](#)*

18th March 2021: *["LiDAR Data Acquisition over Strategic Projects"](#)*

10th February 2021: *["Exploration Strategy & Tenement Status Update"](#)*

19th June 2019: *["Lithium Project Update"](#)*

19th March 2019: *["Lithium Exploration Drilling to Commence at the Dorchap Project"](#)*

14th November 2018: *["Lithium Exploration Update"](#)*

10th September 2018: *["Exploration Update: Dorchap Lithium Project"](#)*

10th May 2018: *["Significant Lithium Mineralisation in Pegmatites of the Dorchap Range, Victoria"](#)*

21st December 2017: *["Lithium Exploration Update"](#)*

6th October 2017: *["Lithium Tenements & Prospects"](#)*

3rd April 2017: *["Lithium Exploration Update"](#)*

3rd April 2017: *["Exploration Program Confirms Significant Lithium Pegmatites in NE Victoria"](#)*

6th February 2017: *["Acquisition of Tenement Package"](#)*

9th August 2016: *["Company Update: Lithium"](#)*

1st June 2016: *["Exploration Tenement Update"](#)*

18th May 2016: *["Tenement Application Update"](#)*