

## MT CATTLIN DIAMOND DRILLING: REPETITIONS ENCOUNTERED UNDER MAIN PEGMATITE

- **Deep diamond drilling of Mt Cattlin lithium-tantalum deposit has commenced**
- **Early drill core logging confirms spodumene-bearing pegmatite units immediately below the current resource**

General Mining Corporation Limited (ASX:GMM) is pleased to announce that it has commenced diamond drilling of the near production Mt Cattlin lithium-tantalum deposit, located 1km to the northwest of Ravensthorpe, in the Great Southern region of Western Australia.

The current drill program is designed to follow up on intersections of spodumene-bearing pegmatite encountered in very sparse drilling (undertaken in 2008 by project partner Galaxy Resources Limited, ASX:GXY) underneath the known pegmatite occurrence, and to test for potential gold and gold-copper mineralisation in the Archean greenstones which host the Mt Cattlin pegmatite.

The immediate geological environment hosts other local gold, gold-copper and copper occurrences, including the Lady Jessie workings within the Dowling Pit which contains much of the current lithium resource. Previous drilling was almost exclusively vertical and not analysed for gold or copper.

General Mining Executive Chairman Mr. Michael Fotios:

*“These two stratigraphic drill holes will add considerably to our understanding of the deeper system below the main pegmatite, and help inform any future campaigns aimed at expanding the size of the Mt Cattlin Project”*



*Figure 1: Diamond drilling in the Dowling Pit, February 2016*

Drilling has commenced and is continuing on a double shift basis. The hole is nominally designed to 600m depth, drilled at an azimuth of  $200^{\circ}$ , inclined at  $60^{\circ}$  and is considered important to test various flat-lying stratigraphic horizons (below the depths tested in 2008 of approximately ~200mbs) indicated by reflectors in seismic work conducted during 2010-11.

Drilling will also determine optimal depths for future infill and extensional drilling of the lithium-tantalum resource within the main pegmatite. A second similar depth hole is proposed to the north east of the current location, also collared within the current pit. The location of additional deep holes is contingent on outcomes from these holes.

As at the end of nightshift on the morning of Wednesday 24th February, hole advance for MTCDD1 was 207m and continuing. Spodumene-bearing pegmatite has been visibly observed at the following intervals (min. width approximately 3m+):<sup>1</sup>

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<sup>1</sup> These intervals are not Exploration Results for the purpose of the JORC Code 2012 and the Company will announce the Exploration Results of the drilling upon completion of assaying and test work.

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- 65.7-91.9m
- 93.5-96.2m
- 107.9-111.3m
- 165.8-168.5m
- 175.0-178.0m

True widths are expected to be 80-100% of the pegmatite drill interval. Currently only the first interval is captured by the current resource model. Additional intercepts encountered thus far are considered significant in that the pegmatite, while mostly flat-lying, can roll and swell along dip and strike, and represent exploration targets for further drilling.

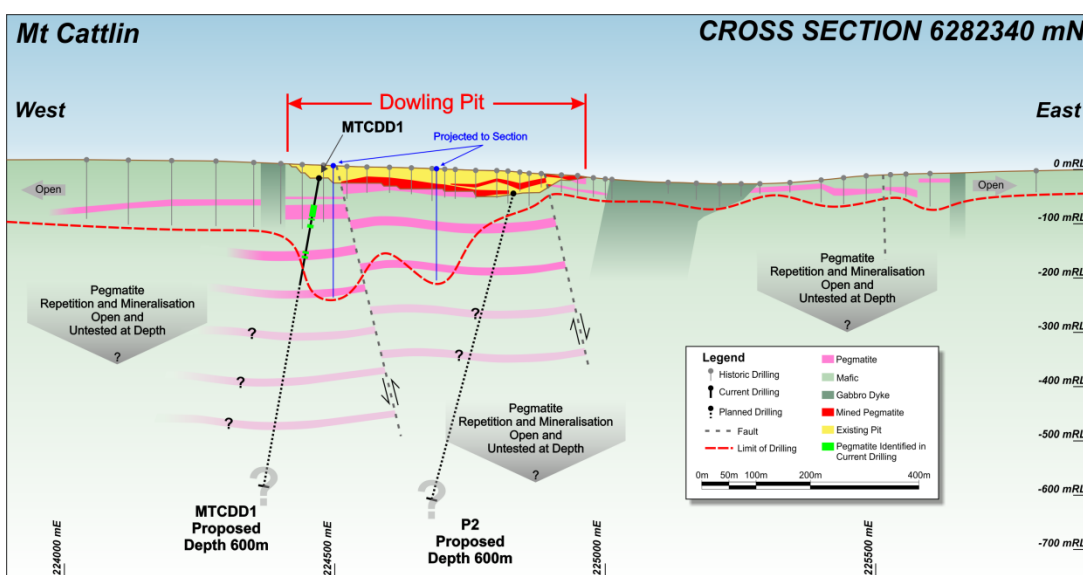


Figure 2 – Cross Section looking north

Samples will be analysed after geological and structural investigations are complete. Once this analysis is complete, the Company will announce the Exploration Results in accordance with the ASX Listing Rules and the JORC Code 2012.

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*Figure 3: Coarse-grained light-green spodumene crystals in pegmatite from approximately 167m down hole, below the current resource. Core is HQ diameter (63.5mm).*



*Figure 4: Intense medium-grained spodumene mineralisation in pegmatite from around 177m down hole, below the current resource. Core is HQ diameter (63.5mm).*

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