

Maggie Hays Hill Project, Lithium and Gold Lake Johnston, WA

Lake Johnston Lithium Province

Discoveries Rapidly Expanding Scale of Region



Located **130km** West of Norseman, Southwest WA in the Lake Johnston Lithium province



80% ownership of license covering circa **49km²** of highly prospective tenure



License-wide exploration program incorporating Airborne Magnetics, soil & rock geochemistry, and LIDAR nearing completion



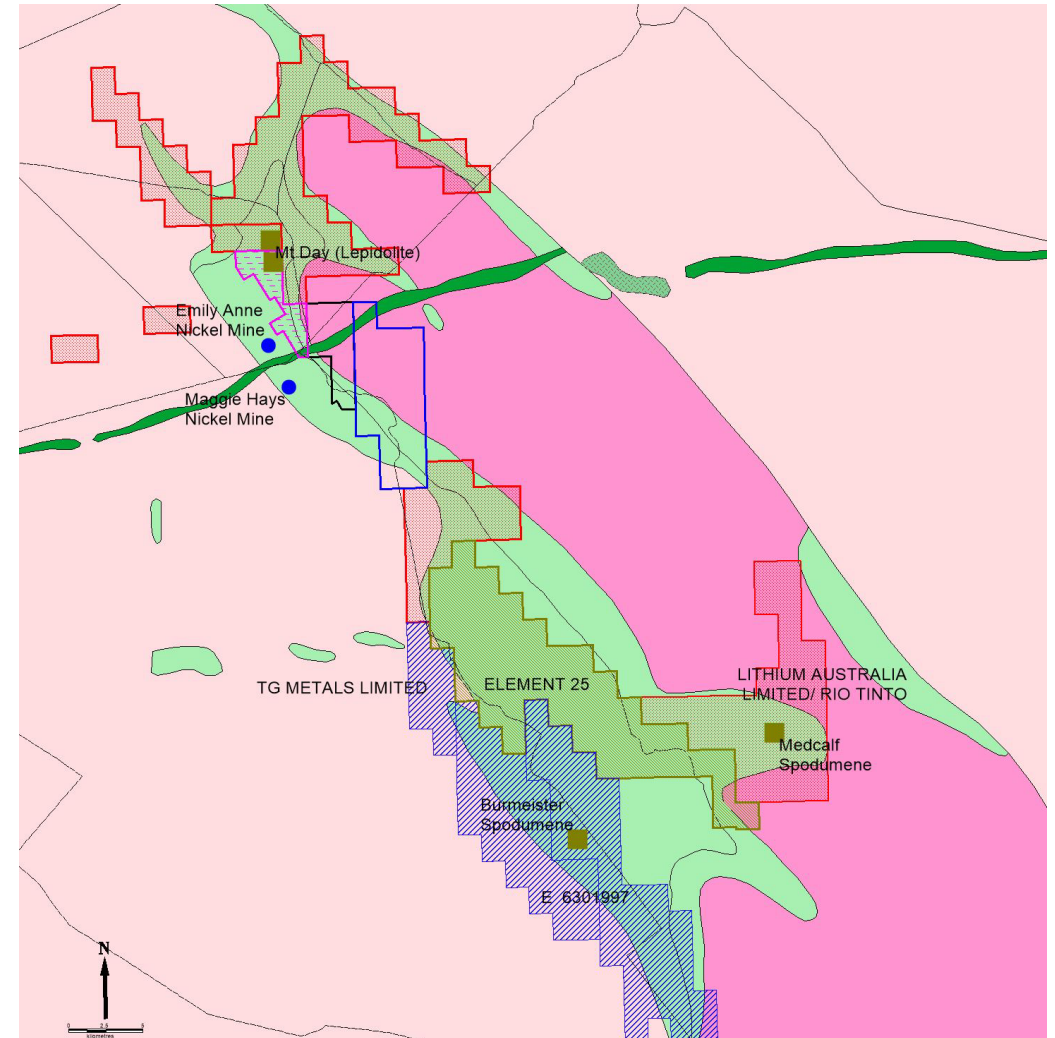
High-quality lithium drill targets being defined by field mapping and soil geochemistry



Initial exploration by neighbour's in the vicinity of Maggie Hays has defined two new lithium spodumene deposits.



TG Metals Limited (ASX: TG6) Burmiester Deposit
Lithium Australia (ASX LIT) Medcalf Deposit



Maggie Hays Hill Lithium Project

Situated in the Emerging Lake Johnston Lithium Province



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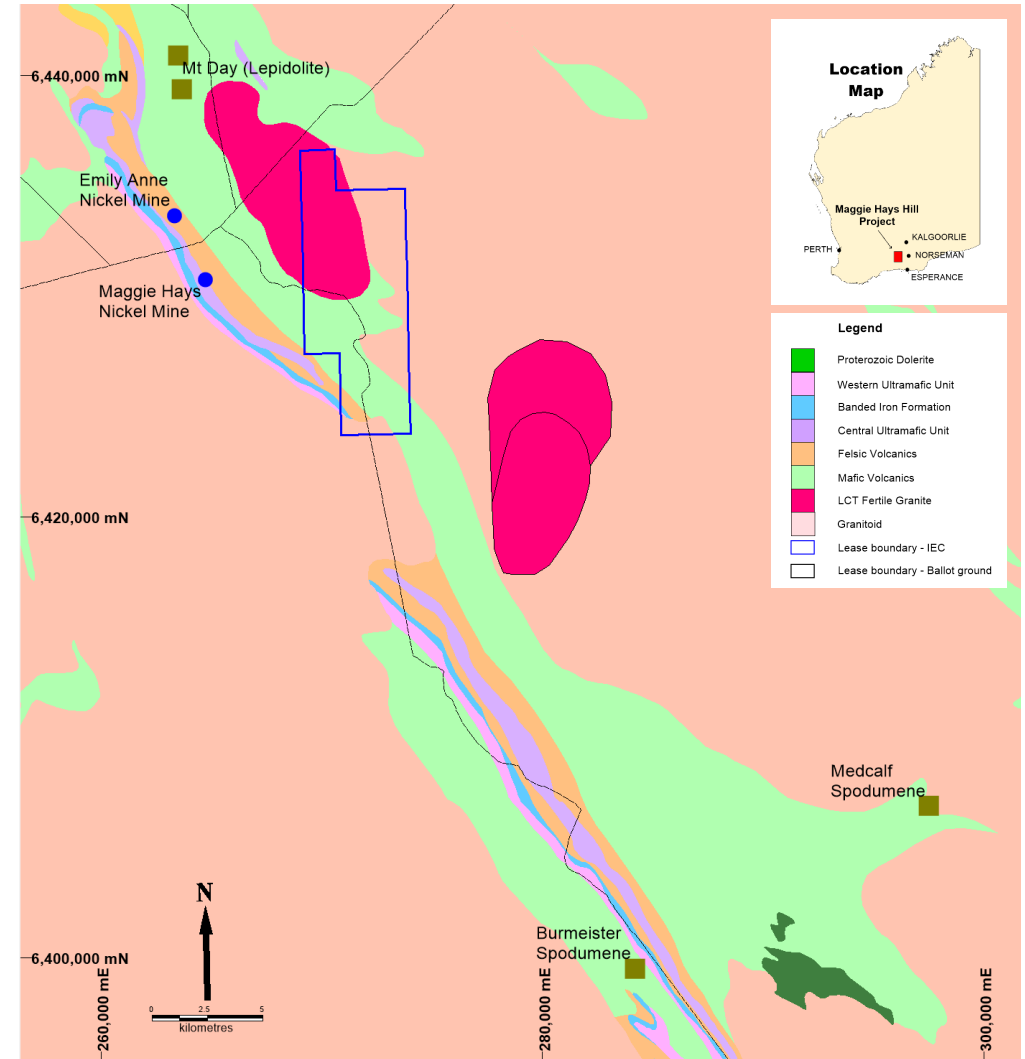
High-quality lithium drill targets being defined by field mapping and soil geochemistry



Initial exploration by neighbour's including Rio Tinto in the vicinity of Maggie Hays has defined two new lithium spodumene deposits



Gold mineralisation identified in the southern part of the tenement representing a second commodity opportunity.

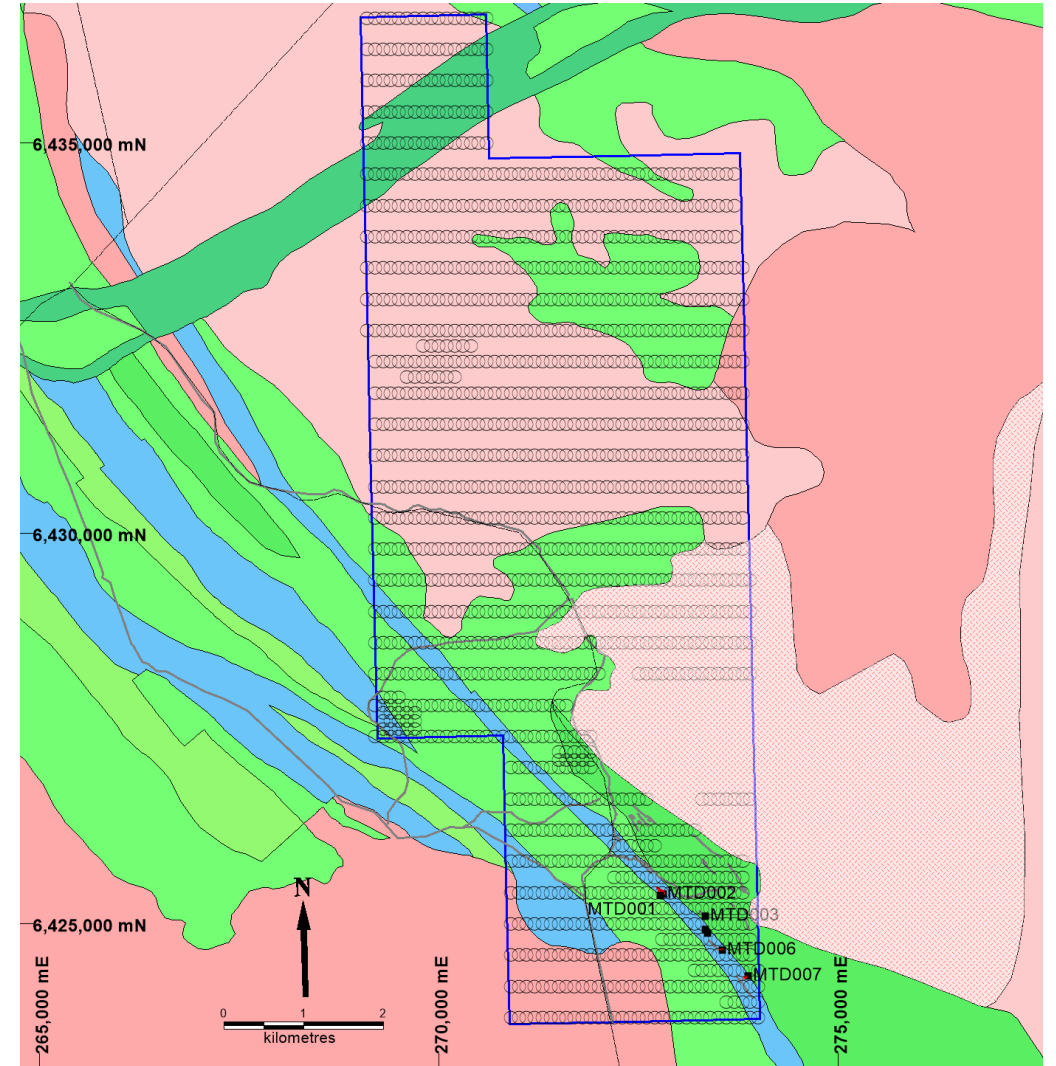


Maggie Hays Hill Lithium Exploration

Target Generation Underway With Drilling Targeted for Q2-CY24



- Multiple pegmatites identified, anomalous levels of key lithium pathfinder including:
 - MTD004: 390 ppm Ta, and 482ppm Nb.
 - MTD001: 82 ppm Ta, and 176 ppm Nb.
- Extensive soil geochemistry and rock chip sampling program underway (30% complete)
 - 400 by 100 metre sampling grid
 - Covering whole tenement (except lake)
- Airborne high-resolution magnetic and LIDAR survey commencing in February.
- Heritage and drilling approvals in progress.
- Expectation for drilling to commence in Q2-CY24.



Maggie Hays Hill Lithium Project

Drill Targets



Right: Aerial view of pegmatite outcrop MTB004 showing distribution of outcrops



Left: Pegmatite outcrop MTD004 looking north (approximately 3 metres wide).

Maggie Hays Hill Gold Exploration

Target Generation Underway With Drilling Targeted for Q2-CY24

- Maggie Hays Hill is prospective for Gold
 - Two zones of gold mineralisation identified.
- Historical RC drilling at MHH West identified:
 - 2 metres at 11 g/t gold,
 - 1 metre at 1.7 g/t gold and;
 - 3 metres at 1.7 g/t gold
 - Current strike is around 300 metres long
- Historical drilling at MHH East identified:
 - 7 metres at 0.48 g/t gold including;
 - 1 metre at 1.5 g/t
 - Strikes over ~300 metres

