

BUILDING A LITHIUM BUSINESS IN SOUTHEASTERN MANITOBA, CANADA

We are focused on becoming North America's next lithium spodumene producer with first production targeted in 2026.

INVESTMENT HIGHLIGHTS

UNLOCKING LITHIUM ASSETS IN MANITOBA

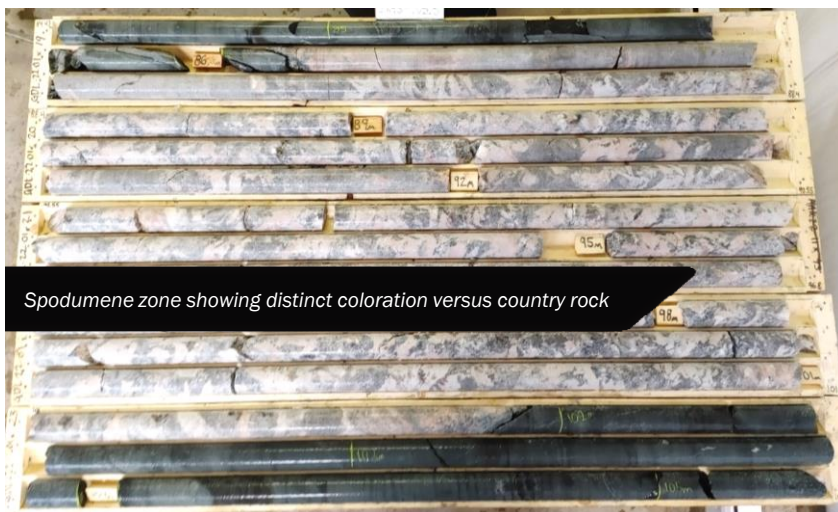
The Donner Lake Lithium Project hosts a high-grade resource of 6.81 MMt grading 1.39% Li_2O (Inferred). The Falcon West Lithium Project covers 61,200 hectares with historical assays including 12.2 m at 2.2% Li_2O and 10.5 m at 2.0% Li_2O .

TWO MILLING OPTIONS DIFFERENTIATES GRID METALS FROM OTHER LITHIUM DEVELOPERS

Grid Metals has exposure to two processing options within trucking distance from its Donner Lake Lithium Project. Grid Metals is targeting the reconfiguration of the True North Mill to produce spodumene concentrate. A scoping study estimated best-in-class initial capex at C\$50 MM with targeted production of 75,000 tpa of spodumene concentrate. Grid Metals also has a toll milling MOU with the producing Tanco mine, one of two lithium mines in production in Canada. Targeting initial production from Donner Lake in 2026.

UPSIDE OPTIONALITY FROM NICKEL & COPPER SULFIDE ASSETS

The Makwa/Mayville deposits are sulfide deposits that contain meaningful amounts of nickel and copper (total resource of 39.7 MMt grading 0.26% Ni, 0.38% Cu with PGM credits).



Spodumene zone showing distinct coloration versus country rock



Map of southeastern Manitoba projects

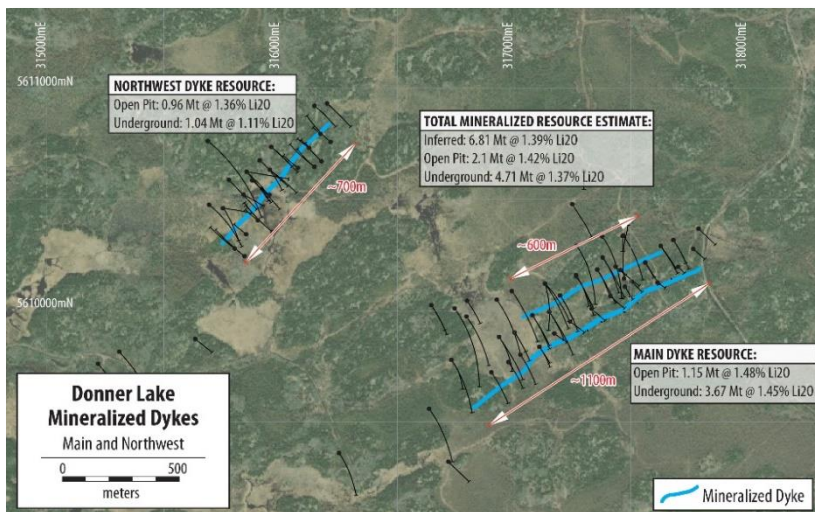


Tanco Mine, one of Canada's two producers of spodumene concentrate



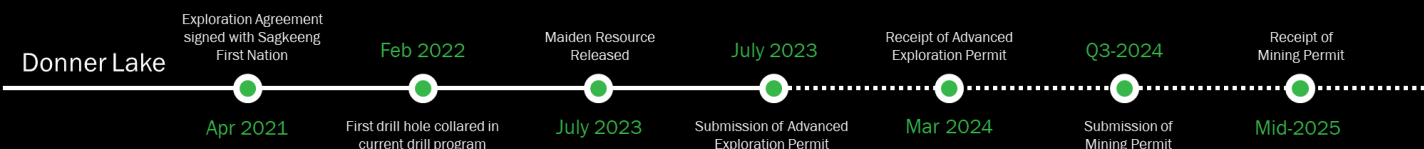
Aerial view of True North mill complex

MAIDEN MINERAL RESOURCE AT DONNER LAKE (JULY 2023)



Classification (Cut-Off Grade)	Deposit	Inferred Resource (tonnes)	Grade (% Li ₂ O)
Open Pit (0.3% Li ₂ O)	Main Dyke	1,145,000	1.48%
	NW Dyke	955,000	1.36%
	Total	2,100,000	1.42%
Underground (0.5% Li ₂ O)	Main Dyke	3,669,000	1.45%
	NW Dyke	1,042,000	1.11%
	Total	4,710,000	1.37%
GLOBAL	Main Dyke	4,814,000	1.46%
	NW Dyke	1,997,000	1.23%
	Total	6,810,000	1.39%

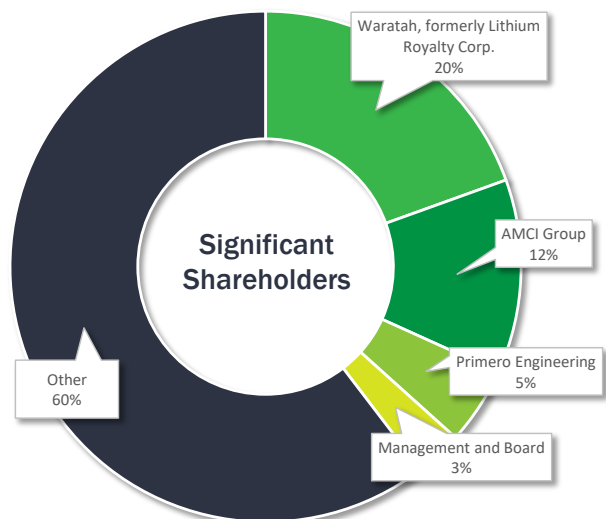
Maiden open-pit resource provides the foundation for an accelerated production timeline with additional mining optionality from underground ore.



CORPORATE OVERVIEW

TSXV: GRDM	OTCQB: MSMGF	FSE: NJF1
Share Price (as of February 9, 2024)	C\$0.07	
Shares Outstanding (Basic)*	203.8 M	
Options/RSU/DSU*	11.2 M	
Warrants*	12.4 M	
Fully Diluted Shares Outstanding*	227.4 M	
Market Capitalization (Basic)	C\$14 M	
Cash Position*	C\$9.2 M	

*as of September 30, 2023, including the C\$5 MM financing completed in December 2023



Analyst Coverage: RED CLOUD

Fundamental Research Corp.

CONTACT US: +1 416-955-4773
INFO@GRIDMETALSCORP.COM

FOLLOW US: X f @GRIDMETALS