

Canada's Next Critical Minerals Mine

Generation Mining (TSX: GENM) is advancing the Marathon Project, a large fully permitted copper-palladium deposit in Northwestern Ontario. Spanning 36,398 hectares, the Project represents one of Canada's most significant critical-minerals development opportunities.

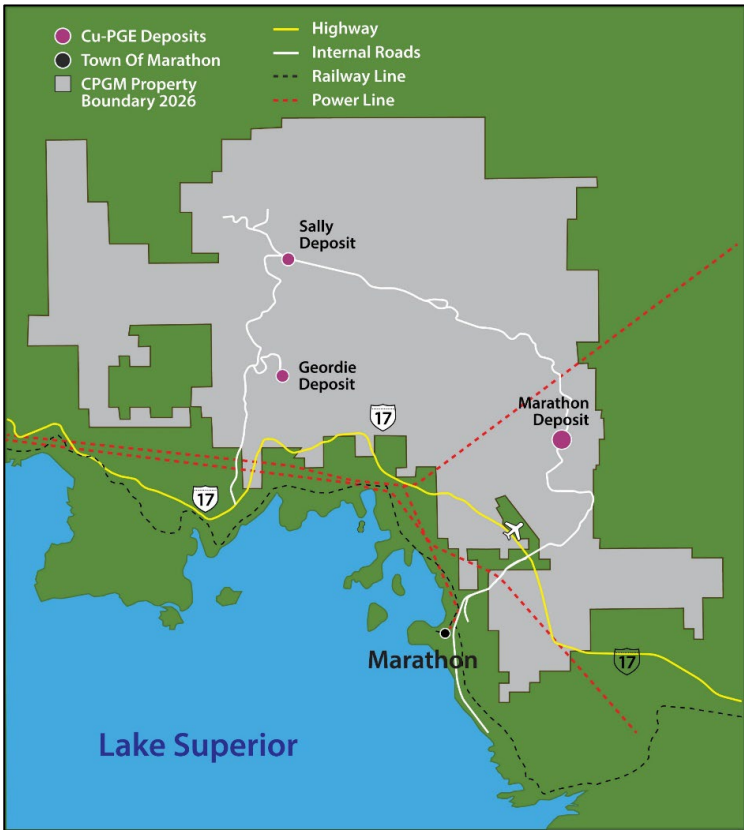
A 2025 Feasibility Study outlines a strong economic profile, including an NPV of C\$1.07 billion, a 28% IRR, and a 1.9-year payback at 3-year trailing average metal prices. Average annual production will be 42 million lbs. of copper, 168,000 oz. of palladium and 38,000 oz. of platinum. The mine life is expected to be a minimum of 13 years, and several satellite deposits not included in the study could extend that significantly.

Generation Mining is committed to responsible development, community partnership, and creating long-term value as we work to bring this important Canadian critical-minerals project to life.

For more information, please review the Feasibility Study on the Company's website [/genmining.com](https://genmining.com) under the Projects section.

Excellent Infrastructure

- Located on **Trans-Canada Highway**
- Served by **CPR main rail line**
- Main Marathon deposit is 10 km from **Town of Marathon** (~3,000 pop.)
- **New 230kV power line** from Wawa to Thunder Bay crosses property
- 276 Bed Construction Camp (Option to own) in the Town
- Numerous towns, Indigenous communities **nearby** available for the **core** workforce
- Commercial airport next to the Marathon Deposit



Shares Outstanding	319,550,516
Warrants	47,991,573
Options	5,698,131
RSUs/DSUs/PSUs	10,268,592
Fully Diluted	383,508,812
Shares Outstanding	
Market Capitalization (Share price: C\$0.76) <i>As of Feb 10, 2026</i>	\$243 Million
Cash	Approx. \$40 Million

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MARCH 2025 FEASIBILITY

Study Highlights (\$CAD)

After-Tax NPV _{6%}	After-Tax IRR	Initial Capital ⁴	Payback Period
\$1.07 Billion (FS) \$2.2 Billion (Spot)	28% (FS) 42% (Spot)	\$992 Million CAD \$703 Million USD	1.9 years (FS) 1.3 years (Spot)
LOM Payable	Average Annual Production	AISC ²	AISC Net of Byproducts
PdEq 4.11M oz CuEq 1.57B lb	Pd 168 koz Cu 42 Mlbs	US\$781/PdEq oz. US\$2.05/CuEq lb.	US\$103 Pd US(\$1.72 Cu)

GENM Value Proposition

Generation Mining vs Ivanhoe Electric vs Foran Mining

	Generation Mining GENERATIONMINING	Ivanhoe Electric 	Foran Mining F O R A N
Market Capitalization	C\$265 million	C\$3.5 billion	C\$3.8 billion
Status	DFS & Permitting	PFS & Permitting	Construction
Capex	US\$770 million	US\$1.23 billion	US\$463 million
Sustaining Capital	US\$406 million	US\$1.21 billion	US\$418 million
NPV at \$4.25 Cu*	US\$846 million	US\$1.4 billion	US\$477 million
IRR at \$4.25 Cu	29%**	20.00%	23%***
Payback*	1.8 years	4.4 years	4.2 years
Annual Production	120M lbs CuEq	125M lbs Cu	90.5M lbs CuEq
Jurisdiction	Ontario	Arizona	Saskatchewan