



MCFARLANE LAKE MINING

Ticker: NEO: MLM, OTCQB: MLMLF

mcfarlanelakemining.com

ONE OF THE HIGHEST-GRADE GOLD MINERAL RESOURCES IN CANADA

INVESTMENT HIGHLIGHTS

- ▶ Recent NI 43-101 compliant technical report estimates **10.32 grams** per tonne gold and **9.38 grams per tonne gold** resulting in 96,200 inferred ounces and 45,800 indicated ounces of gold, respectively at the High Lake property
 - Identified **near surface mineralized zone** with potential for extraction using **low-cost open pit** mining methods
 - Geophysical anomaly over **mineral resource area extends 300 metres in untested ground**, 4 other high priority targets identified
- ▶ Other gold properties in the portfolio: West Hawk Lake, McMillan, and Mongowin are all **past producers of gold**
- ▶ All properties in Ontario and Manitoba are near infrastructure and population — lowering the potential cost of development



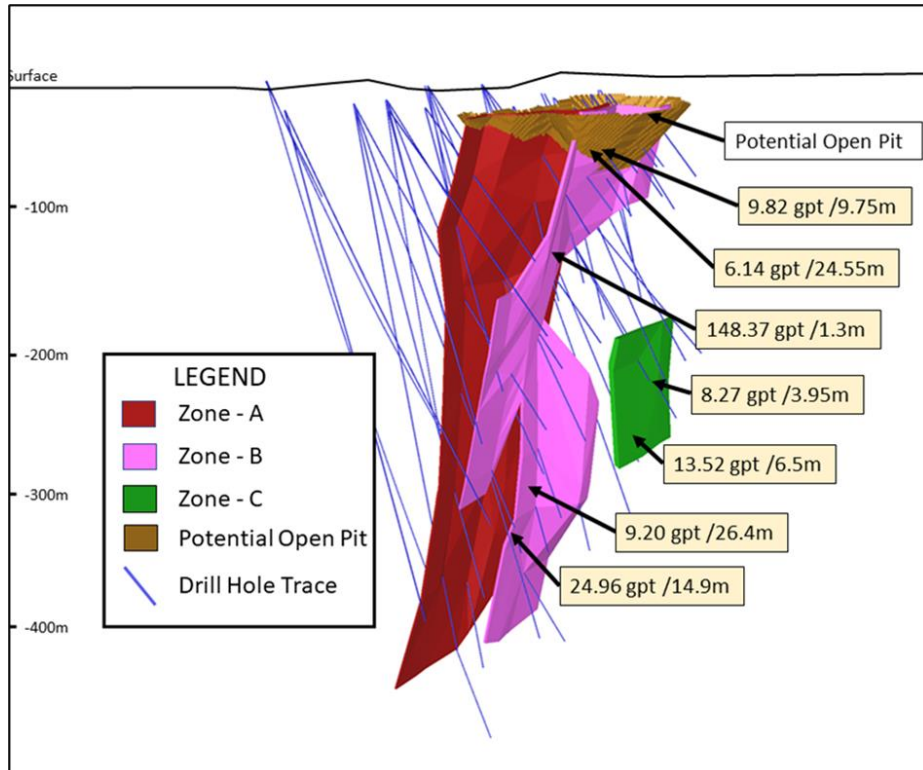
Drill cores from our High Lake drilling program (MLHL-22-06) that intersected **24.96 grams per tonne gold over 14.9 metres**, from 325.56 to 340.46 metres from surface and was one of Junior Mining Hub's top 5 weekly intercepts.



High Lake drill cores from hole MLM-22-17 where we intersected **148.37 g/t gold over 1.3 metres**.



Drilling campaign at High Lake, west of Kenora Ontario, completed 46 holes totalling 10,437 metres

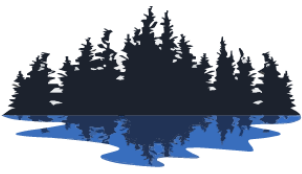


High Lake Mineral Resource Model showing wireframes and drill holes (looking northeast)

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Proven Management Team

Mark Trevisiol – President, CEO & Chair;

Falconbridge, Xstrata, Crowflight, Silver Bear Resources

Roger Emdin P.Eng – COO, Director; Glencore, Harte Gold

Chuck Lily – CFO, Secretary, Director; 30+ years mining finance experience

Robert Kusins, VP Geology; SRK Consulting, Newmont, Hemlo Gold, Noranda and Harte Gold

OUR NEAR-TERM PLANS

- ▶ Complete 43-101 resource report on High Lake
- ▶ Initiate a second 10,000-metre drilling program
- ▶ Initiate permit application for surface bulk sample
- ▶ Continued engagement with local first nations
- ▶ Long-term goal of achieving a resource of over one million ounces of gold

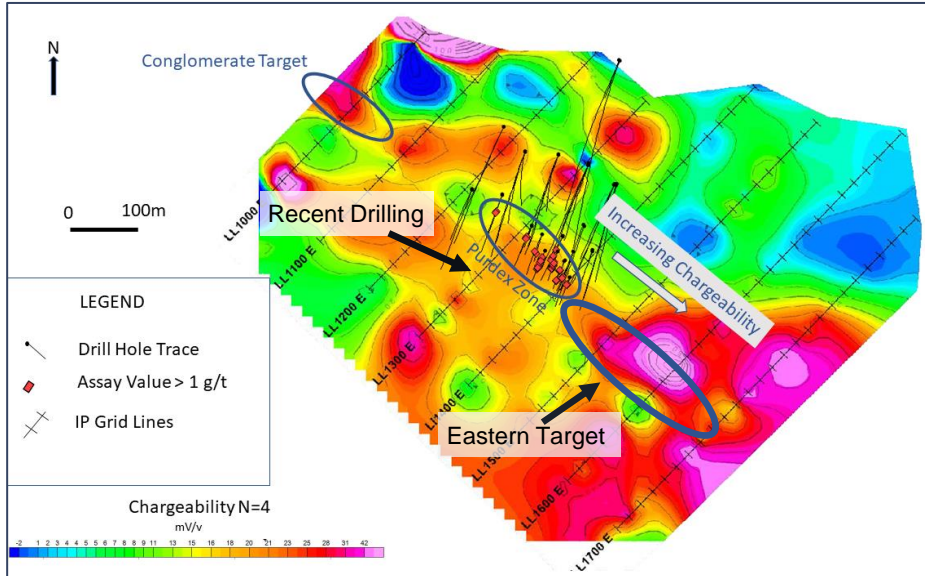
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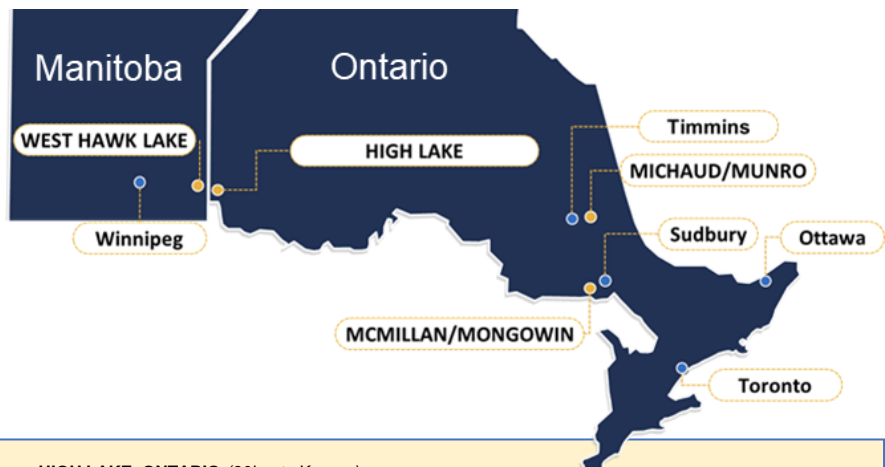
Significant potential to expand resources at High Lake



IP Chargeability Plan – Purdex Area

Mark Trevisiol, President and CEO, commented on the release of the NI 43-101 compliant technical report: “Few exploration properties match the gold grades we have seen at High Lake...and we **just started exploring there**. We are delighted to cross this initial milestone now having compliant Mineral Resources at High Lake. The potential to expand these Mineral Resources is significant as the geophysical anomaly over our existing gold Mineral Resource area at the Purdex Zone extends 300 metres to the southeast, where the anomaly is stronger yet.”

GOLD PROPERTY PORTFOLIO IN FAVOURABLE AND ACTIVE MINING JURISDICTIONS



HIGH LAKE, ONTARIO (30km to Kenora)

Initial resource drilled by MLM of 96,200 inferred oz at 10.32 gpt Au and 45,800 indicated oz at 9.38 gpt Au

WEST HAWK LAKE, MANITOBA

Historical resource of 457k tonnes @ 13.9 g/t Au, 204k Oz (non-compliant to NI 43-101)

MCMILLAN MINE, ONTARIO (70km to Sudbury)

60,000 tons past production @ ~5 g/t Au

MONGOWIN, ONTARIO (Adjacent to McMillan)

Multiple high-grade gold occurrences (two past producing mines)

MICHAUD, ONTARIO (Timmins gold camp)

Numerous near-surface gold intersects

MUNRO, ONTARIO (Timmins area)

Cu - part of the prolific Kidd-Munro assemblage within the Abitibi Greenstone belt