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# OREFINDERS

**EXCLUSIVELY GOLD, EXCLUSIVELY IN THE ABITIBI.**

**Mirado Project Vision and Plan**

# FORWARD LOOKING STATEMENTS

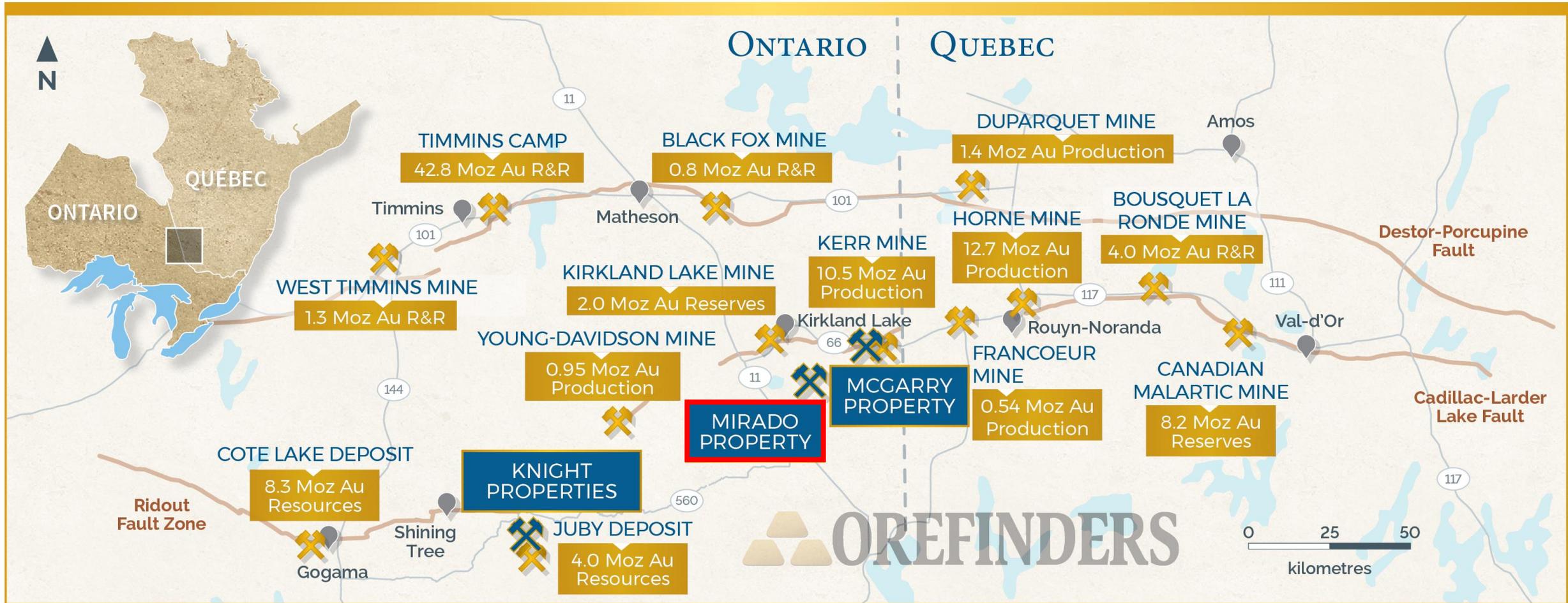
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*We are in the mineral exploration and development business. It is inherently risky, and all potential investors should be keenly aware of this.*

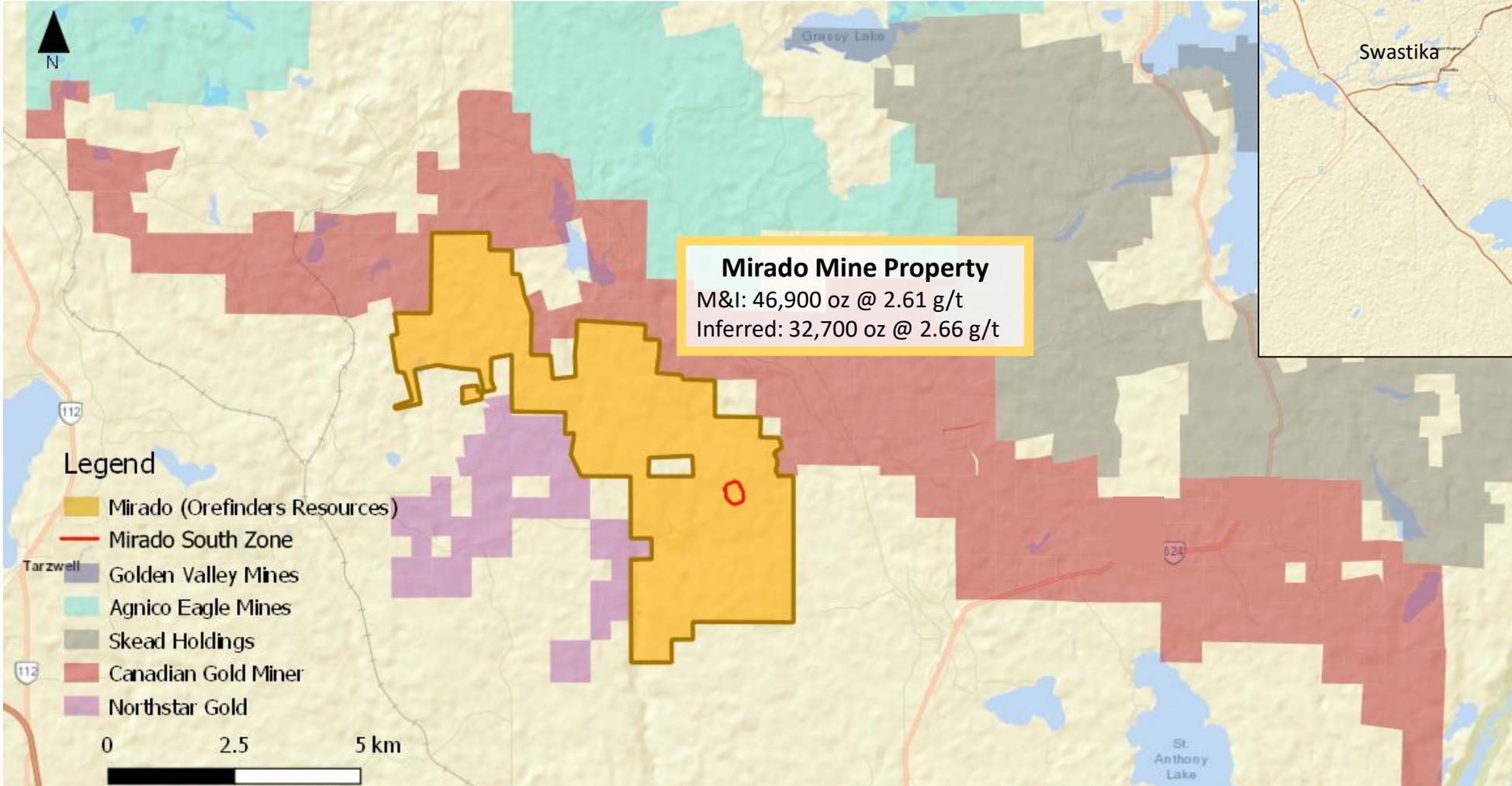
*This presentation contains forward-looking statements. All statements, other than of historical fact, that address activities, events or developments that **Orefinders Inc.** believes, expects or anticipates will or may occur in the future (including, without limitation, statements regarding the estimation of mineral resources, exploration results, potential mineralization, potential mineral resources and mineral reserves) are forward-looking statements. Forward-looking statements are generally identifiable by use of the words "may", "will", "should", "continue", "expect", "anticipate", "estimate", "believe", "intend", "plan" or "project" or the negative of these words or other variations on these words or comparable terminology. Forward-looking statements are subject to a number of risks and uncertainties, many of which are beyond **Orefinders Inc.**'s ability to control or predict, that may cause the actual results of the project to differ materially from those discussed in the forward-looking statements. Factors that could cause actual results or events to differ materially from current expectations include, among other things, without limitation, failure to establish estimated mineral resources, the possibility that future exploration results will not be consistent with **Orefinders Inc.**'s expectations, changes in world gold markets and other risks disclosed to the Canadian provincial securities regulatory authorities. Any forward-looking statement speaks only as of the date on which it is made and, except as may be required by applicable securities laws, **Orefinders Inc.** disclaims any intent or obligation to update any forward-looking statement.*

All currency numbers are in \$CAD unless otherwise stated.

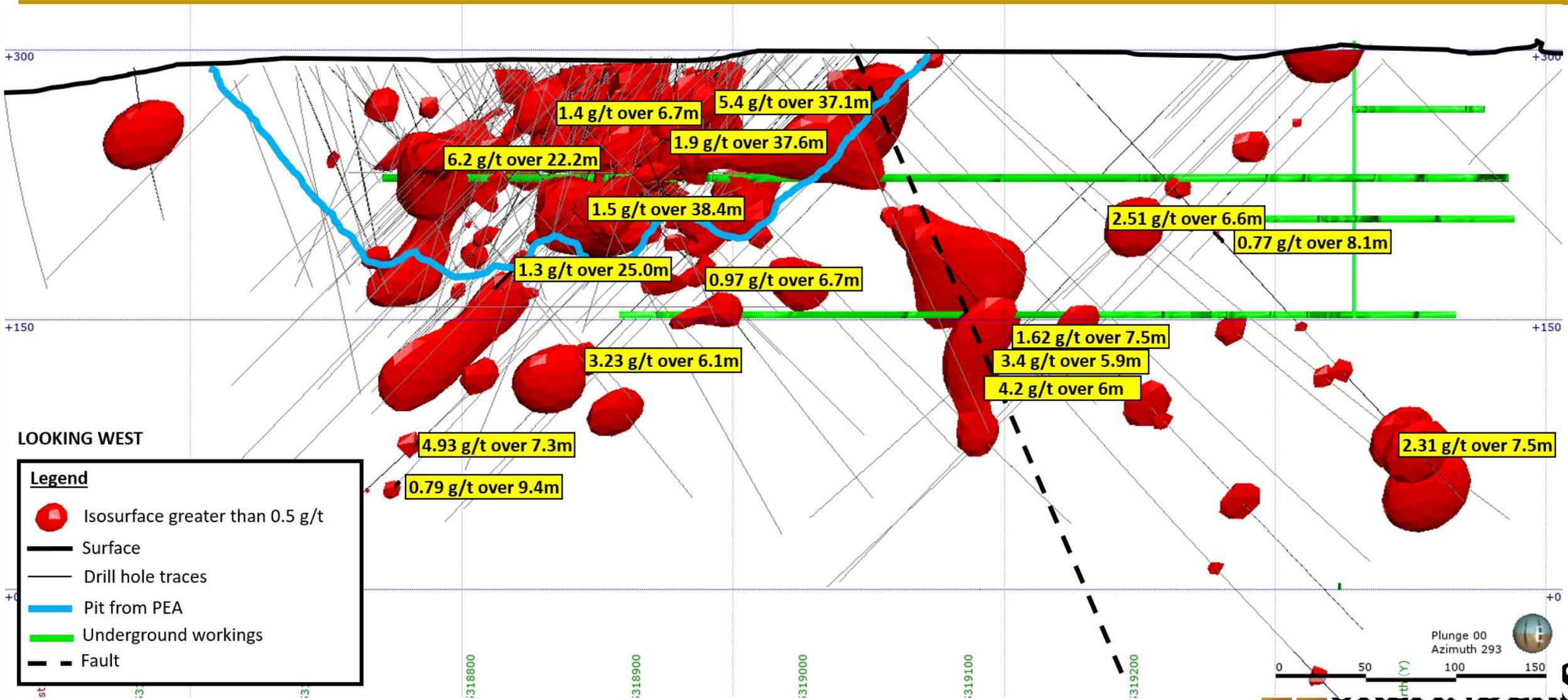
# Abitibi Map



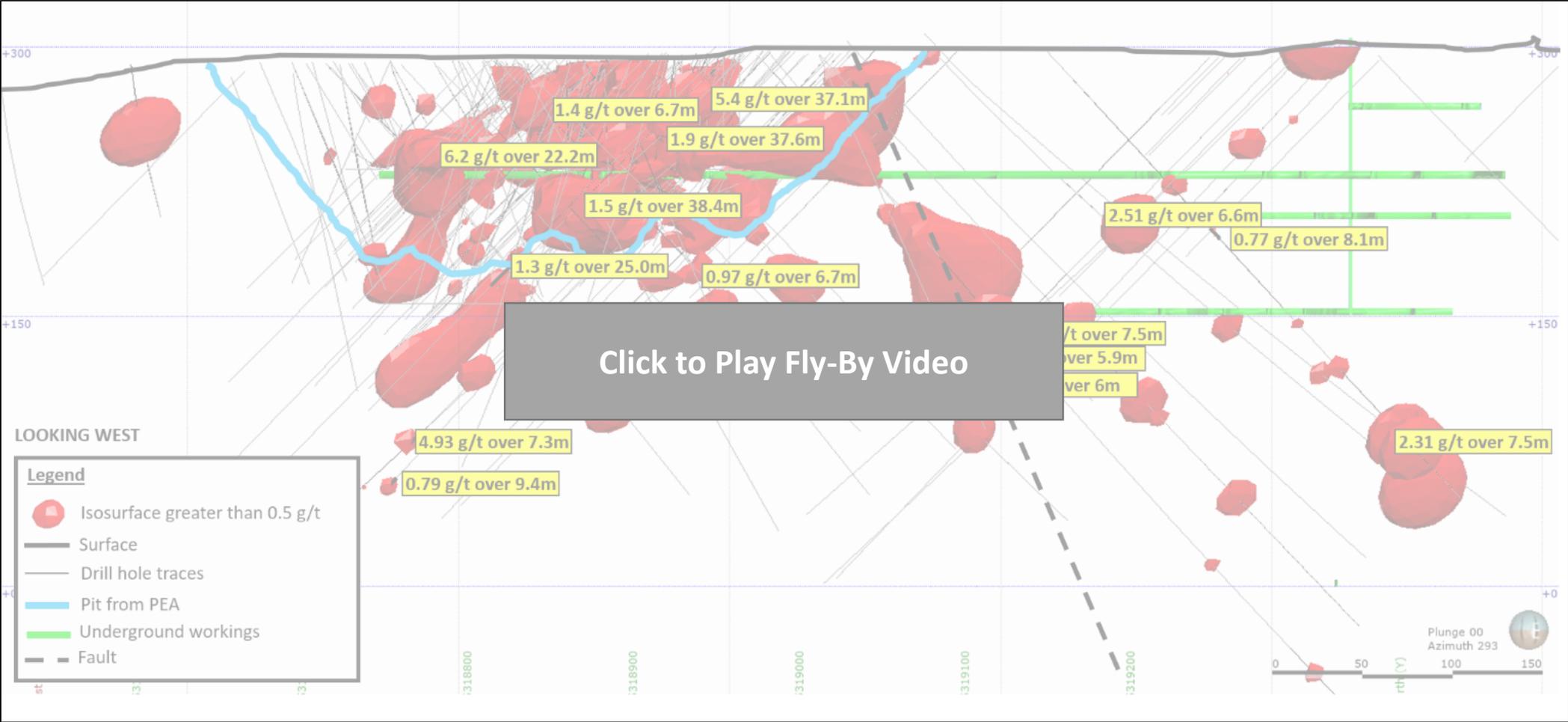
# Project Map



# 3D Interpretation of South Zone Orebody



# 3D Fly-By Video



# Mirado Mine Property and History

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Mirado Mine is a past producing underground gold mine located 35km SE of Kirkland Lake, and is easily accessible via road. Mirado is proximal to numerous operations including Macassa, Young-Davidson, Holt, Black Fox, and Westwood.

Mirado deposit interpreted to be a gold rich VMS system with a gold-rich stringer footwall (South Zone) overlain by a zinc and gold-rich bedded hanging wall (North Zone).

- **PEA released in January 2018 for the South Zone Open Pit**
- +23,000 tonne bulk sample in 2017 from recovered 2.0 p/t Au (1,414 ounces)
- 12,060m drilling in 2013 by Orefinders; >40,000m drilling in total

## **Historical Resource Estimates\*:**

- 1964 (Baker) : 400K tons @ 0.23 opt Au (no category); 1964 (Segsworth): 435K tons @ 0.233 opt Au (no category)
- 1987 (Golden Shield Resources): 441K tons @ 0.34 opt Au (drill indicated)
- 2013 (SRK for Orefinders): 10,618 kt @ 1.29 g/t Au (Inf.) (Open-pit + Underground + Stockpile)

\*Note: These are historical estimates and have been superseded by the NI43-101 compliant resource estimate in support of the PEA.

# Mirado Mine South Zone PEA

- **PEA results released in January 2018**

- After-tax IRR of **158%**, NPV 5% of **\$20.5 million**, Payback at **7 months**
- Initial CAPEX just \$2.4 million—toll milling best option, given project proximity to numerous mills
- Mineral Resource is near surface and can be economically mined via open pit within a short time frame, without the use of an on-site processing or tailings facility

## Resource Estimate:

<b>MIRADO PIT CONSTRAINED MINERAL RESOURCE ESTIMATE AT 1.0 G/T AU CUT-OFF (1-5)</b>			
<b>Category</b>	<b>Tonnage (kt)</b>	<b>Au (g/t)</b>	<b>Contained Au (koz)</b>
Indicated	559	2.61	46.9
Inferred	382	2.66	32.7

*Mineral Resources which are not Mineral Reserves do not have demonstrated economic viability.*

*The estimate of Mineral Resources may be materially affected by environmental, permitting, legal, title, taxation, socio-political, marketing, or other relevant issues. The Inferred Mineral Resource in this estimate has a lower level of confidence than that applied to an Indicated Mineral Resource and must not be converted to a Mineral Reserve. It is reasonably expected that the majority of the Inferred Mineral Resource could be upgraded to an Indicated Mineral Resource with continued exploration.*

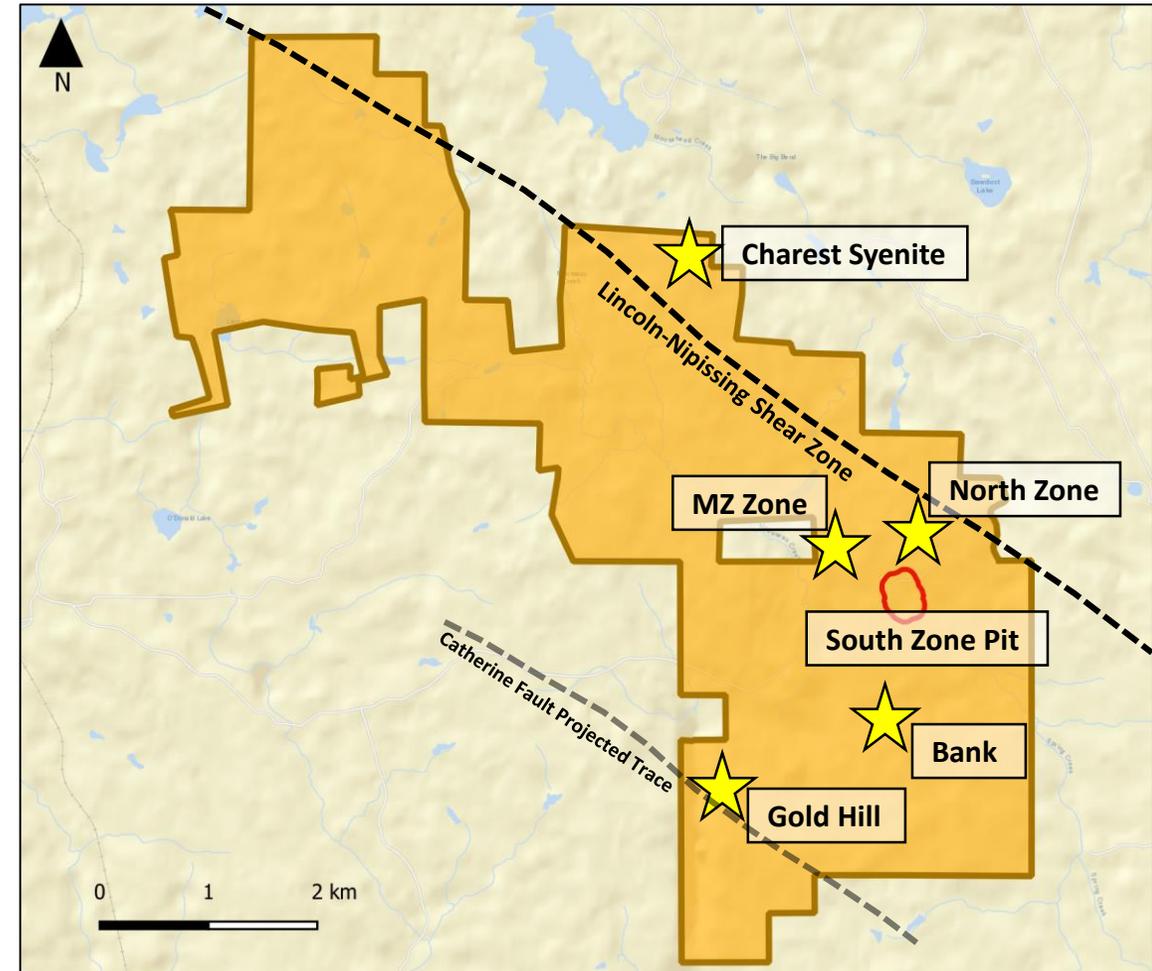
*The Mineral Resources in this report were estimated using the Canadian Institute of Mining, Metallurgy and Petroleum (CIM), CIM Standards on Mineral Resources and Reserves, Definitions and Guidelines prepared by the CIM Standing Committee on Reserve Definitions and adopted by the CIM Council.*

*Historic mined out area were removed from the model.*

# Mirado Exploration Potential

## Numerous other zones of interest beyond PEA:

- **North Zone (MNZ):** high priority drill target situated in a very favourable geological environment where a sizeable gold and polymetallic deposit can be developed
- **South Zone at Depth (MSZD) and MZ Zone:** High value drill targets identified from trenching at MZ (21.8 g/t Gold over 4.80 metres);
- **Gold Hill:** grab sampling identified vein system at surface—100m along strike and returned up to 26.8 g/t Gold; veins are open at depth and along strike
- **Bank:** New discovery on surface with narrow high-grade polymetallic vein traced for over 30 metres in length, averaging 4.8 g/t Gold up to 80 cm wide.
- **Charest Syenite and Nipissing Shear Zone:** intrusion with gold-rich quartz veins—grab samples returned 14.8 g/t, 10.6 g/t and 1.98 g/t Gold; syenite intrusive bodies are well known in the Abitibi to host large gold deposits. Nipissing shear contact is highly deformed, altered and mineralized over 6km strike



# Exploration Plans & Targets

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## 1. Advance current project to support pre-feasibility study:

- Drill out of South Zone (Main Zone), additional stripping and drilling of Main Zone at depth, and MZ zone to link two systems together to support a South Zone pit expansion

## 2. Develop other zones beyond South Zone and current PEA:

- *North Zone*: Drill targeting along strike and at depth to confirm historical results, expand resource and discover new lenses
- *Gold Hill/Bank*: Drone magnetic survey to identify structural controls on gold mineralization south of Misima River
- *Charest syenite*: mapping and sampling for intrusion-hosted gold mineralization

# OREFINDERS MANAGEMENT TEAM

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## **Stephen Stewart, M.Sc., MBA – CEO and Director**

Stephen has over 15 years of experience in the resource and finance industries where he has evaluated and raised capital for natural resource projects. His focus has been on the acquisition, exploration and development of resource assets and has served as a senior officer with TSX Venture companies.

## **Alex Stewart, J.D. – Executive Chairman**

Alex has over 40 years of experience in the practice of securities law and natural resource investment. In the past he was the founder behind a number of mining projects including the Cote Lake Project and the Eagle One deposit. He holds a Bachelor of Arts from the Western University, a Juris Doctor from the University of Toronto Law School and a Diploma, LCE, from the University of Madrid.

## **Charles Beaudry, M.Sc., P.Geo – VP Exploration and Director**

Charles is a professional geologist with more than 35 years of experience in mineral exploration and project development of precious and base metal deposits across the globe. Charles spent 17 years with Noranda-Falconbridge-Xstrata as well as a tenure with IAMGOLD as General Manager of New Business Opportunities.

## **Gautam Narayanan, M.Sc. MBA, Corporate Development Manager**

Gautam's previous experience spurs from the Capital Markets, where he served as an equity research associate covering Base and Precious Metals at Canaccord Genuity, and prior to that, as a consultant focusing on natural resource investments--primarily covering the global phosphate and potash industry.

## **Antoine Schwartzman M.Sc., - Geology Manager**

Project Geologist who joined our team in June 2018. Mr. Schwartzmann is responsible for the data management, modeling and targeting of our projects working directly with the VP of exploration

# CONTACT

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# Project Photographs

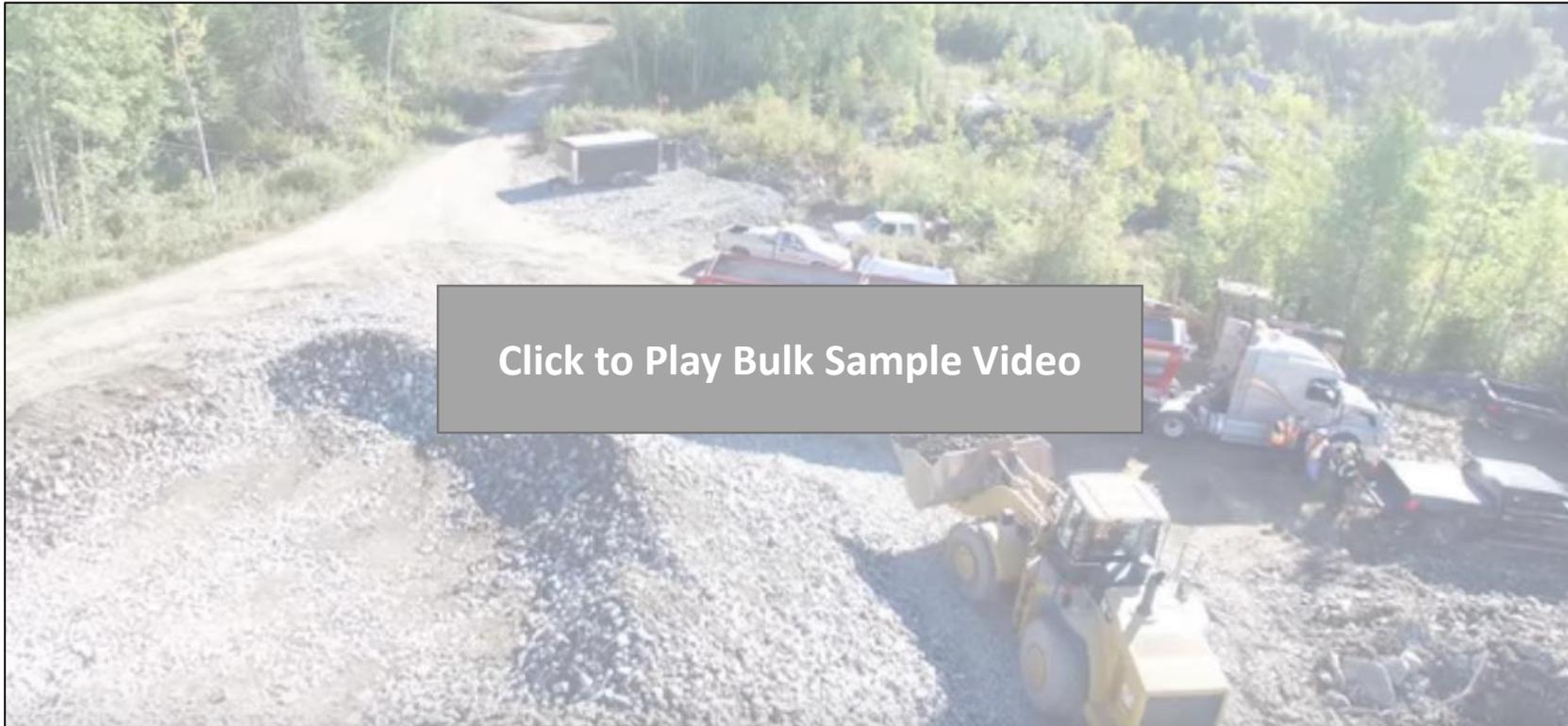
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## From 2017 Bulk Sampling of Stockpile Material



# Mirado Bulk Sample Video

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Click to Play Bulk Sample Video