

An aerial photograph of a mining site, showing a large pile of dark material in the foreground, various pieces of heavy machinery like excavators and trucks in the middle ground, and a dirt road winding through the site. The background is a dense forest. A large, light-colored diagonal graphic element is on the right side of the image.

# INVENTUS

**Corporate Presentation**

February 2024

TSX-V **IVS** OTC(G) **GNGXF**

[investusmining.com](https://investusmining.com)

## Cautionary Statement

This information is provided “as is” and Inventus Mining Corp. (the “Company”), makes no representation, warranty or undertaking, expressed or implied, of any kind whatsoever with respect to the subject matter, accuracy or completeness of the information/material contained on this web site. Inventus Mining Corp. expressly disclaims any responsibility or liability for any warranties, expressed, implied or otherwise, including without limitation, any implied warranties of merchantability and fitness for a particular purpose.

In no event shall Inventus Mining Corp., its directors, officers, employees, agents or advisors be liable for any losses of income or profits incidental, use of the information or material contained herein, or for any indirect or consequential damages of any kind whatsoever, whether advised of the possibility of damages, arising out of or in connection with the use or inability to use the material/information contained herein.

The Company has taken all reasonable care in producing and posting information and materials on this web site. All information/materials contained in this web site is from sources believed to be reliable but cannot be guaranteed. The information/materials may contain technical or other inaccuracies, omissions, or typographical errors for which the Company assumes no responsibility. The information/materials contained in this web site should not be construed as investment advice and is not to be considered a substitute for independent professional advice in respect of any investment decision in the Company.

### Technical Information

Unless otherwise indicated, the technical information presented herein has been reviewed by the Company’s Vice President Exploration, Wesley Whymark, a qualified person in accordance with National instrument 43-101 Standards for Disclosure for Mineral Projects.







### Forward-looking Statements

Forward looking statements are statements that are not historical facts and are generally, but not always, identified by the words “expects”, “plans”, “anticipates”, “believes”, “intends”, “estimates”, “projects”, “potential” and similar expressions, or that events or conditions “will”, “would”, “may”, “could” or “should” occur. Although Inventus Mining Corp. believes the expectations expressed in such forward-looking statements are based on reasonable assumptions, such statements are not guarantees of future performance and actual results or realities may differ materially from those in forward looking statements. Forward looking statements involve known and unknown risks, uncertainties and other factors that may cause the actual results, performance or achievements of Inventus Mining Corp. or of the commodity mining industry to be materially different from future results, performance or achievements expressed or implied by those forward-looking statements. These risks, uncertainties and other factors include, but are not limited to, changes in the global price of mineral commodities and currencies and the risks involved in the exploration, development and mining business, in whole or in part. Actual results may differ materially from those currently anticipated in such statements. Forward looking statements are based on the beliefs, estimates and opinions of the Company’s management on the date the statements are made. Except as required by law, Inventus Mining Corp. undertakes no obligation to update these forward-looking statements if management’s beliefs, estimates or opinions, or other factors, should change.

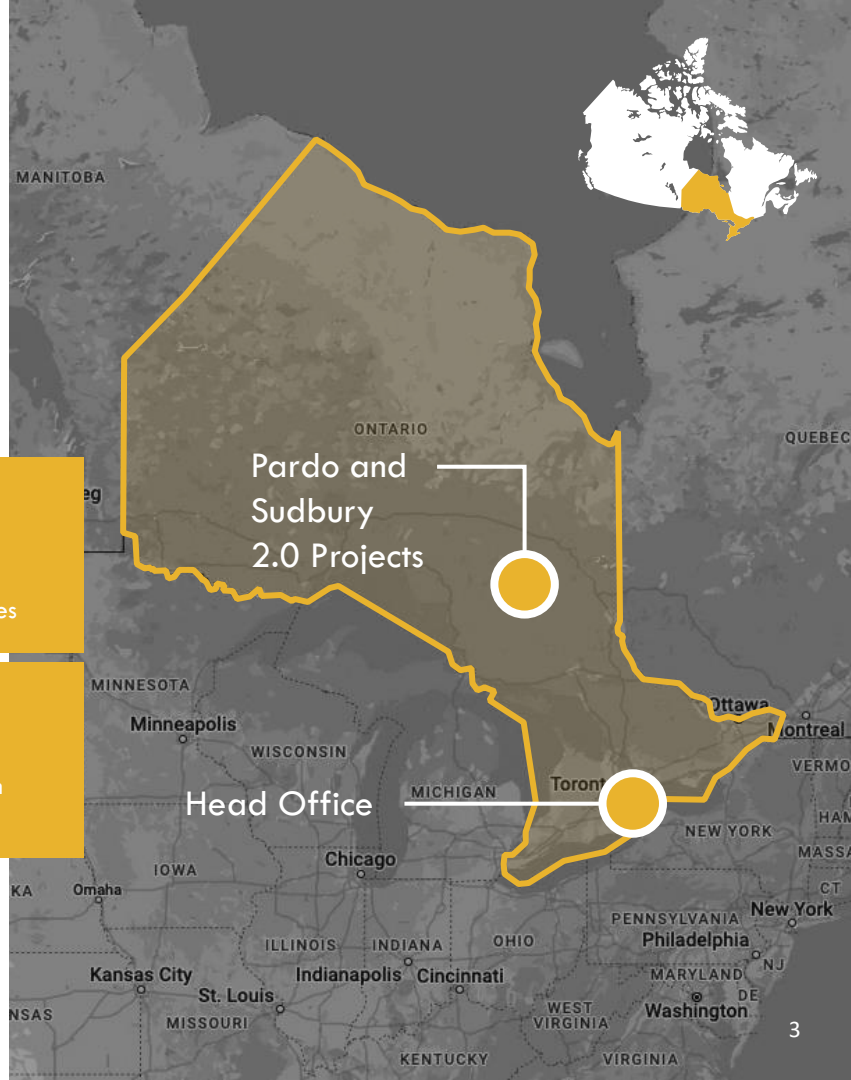
Corporate Summary

# Mission

Development of our gold and critical metals assets east of the world class mining district of Sudbury, Ontario, with a strong emphasis on building a near-term gold deposit at our flagship Pardo gold project.

 <p>Advanced de-risked near surface gold project</p>	 <p>Strong capital structure 28% public float</p>	 <p>Strong social and environmental practices</p>
 <p>Tier 1 jurisdiction</p>	 <p>Proximal to infrastructure</p>	 <p>First Nations Advanced Exploration Agreement in place</p>

 **22% Rob McEwen** - Largest shareholder



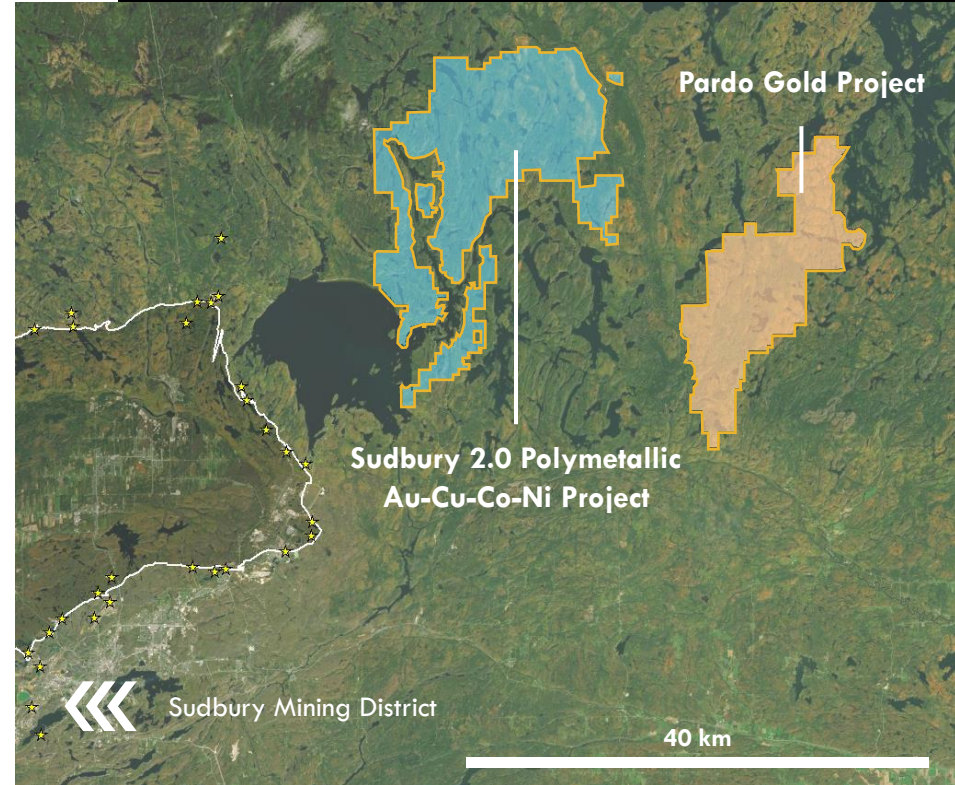
## Projects

### Pardo Gold Project

- 65 km from Sudbury, Ontario
- 100% ownership of 163 km<sup>2</sup> land package
- Advanced gold project with near-term low-cost resource development potential
- Potential for low mine development costs of near surface flat lying gold mineralization

### Sudbury 2.0 polymetallic Au-Cu-Co-Ni project

- 40 km from Sudbury, Ontario
- 100% ownership of 280 km<sup>2</sup> land package
- Large-scale mineral system – IOCG-type calc-alkalic hydrothermal Au-Cu-Co-Ni mineralization



## Pardo Gold Project – History 2005 to 2023

**\$16.7M\***

spend to date

\*net of bulk sampling revenue

**\$5M**

property acquisition costs

**\$11M**

exploration costs

## Exploration Results

## Exploration Activities

- 511 drill holes:
  - 376 BQ/NQ
  - 135 HQ
- 5 large areas of mineralization at surface trenched and channel sampled

## Target Development

- Discovered the gold-bearing Mississagi conglomerate reef
- Wireframe of reef modelled at **16.8 million tonnes**

## Advanced Bulk Sampling

- 2 bulk samples completed
- 1,000 tonne **4.2 gpt Au**
- 5,000 tonne **3.4 gpt Au**

## Why Pardo?

## Not your typical Ontario gold project

### Compelling shallow sedimentary deposit with outstanding metallurgy



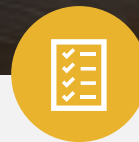
#### Location

- Tier 1 jurisdiction, 65 km from Sudbury
- Temagami First Nation territory
- Potential to process in Sudbury (low capex option)



#### Deposit-Type

- Paleoplacer gold, same geological class as the world class Witwatersrand, Tarkwa and Jacobina gold deposits
- Shallow and flat gold-bearing conglomerate layers (reefs) at surface to a depth of 50 m
- Potential for open pit or underground mining
- No Arsenic, Antimony, Mercury, Bismuth or Lead

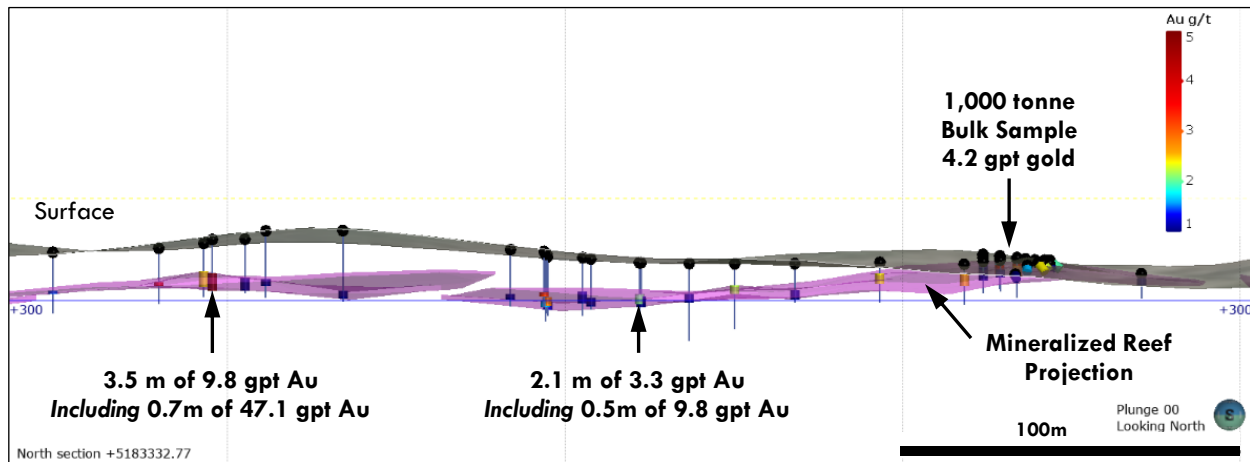


#### Advanced and De-Risked

- 240 drill holes have outlined potential for 16.8 million tonnes
- Advanced exploration agreement with Temagami First Nations
- Two bulk samples completed for grade reconciliation
- Environmental permit in place; Permitted 50,000 tonne bulk sample
- High gold recovery with conventional metallurgical methods; test work indicates >90% gold recovery

## Typical Conglomerate Reef

Mineralized Conglomerate Reef - Section Looking North



Outcrop of Conglomerate Reef



Shallow flat-lying unit with an average thickness of 2 metres

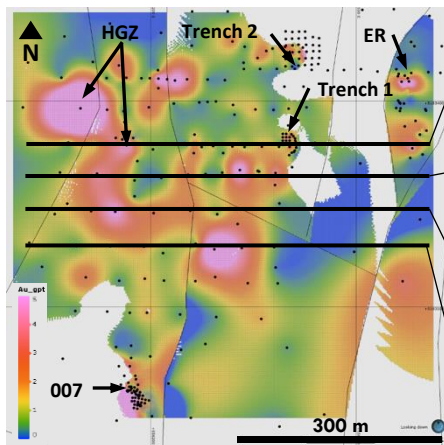


Gold occurs free in the matrix of the conglomerate reef

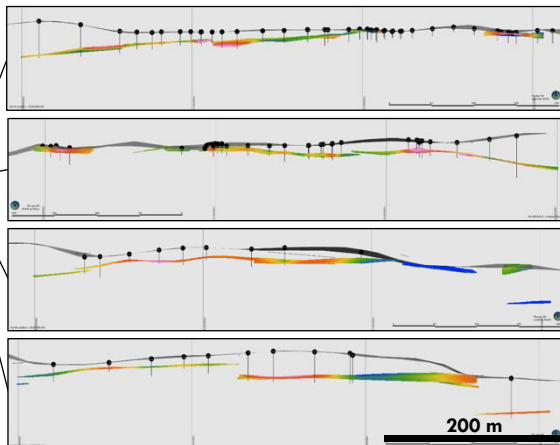
## Reef Deposition and Geometry

- Continuous over hundreds of metres laterally
- Gold concentrated in high-grade channels similar to vein-hosted ore shoots
- Structurally offset by vertical fault blocks with varying depths (surface to 50 metres)
- Amenable to low-cost strip-mining (<15 m) and underground room and pillar mining methods
- High-grade channels could be selectively mined

Plan View



Sections Looking North



Depositional environment  
Age of deposit is estimated at 2.3 billion years.



Conglomerate Sample 176 g/t gold



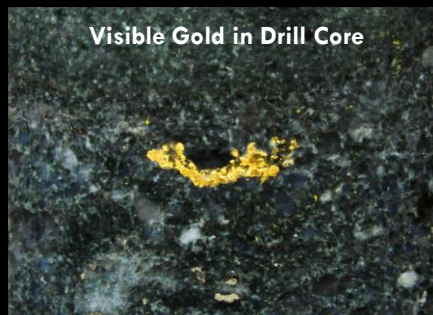
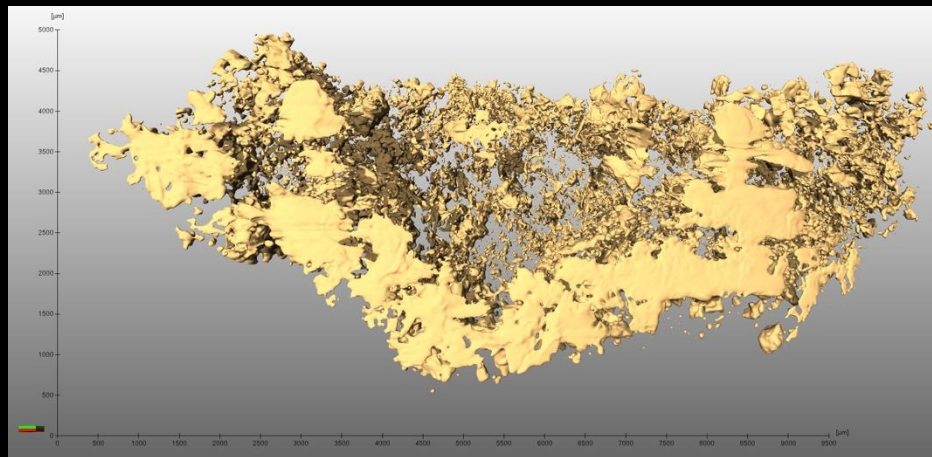
## Proper Sampling is the Key to Success

### 2023 Snowden Optiro Geostatistical Study

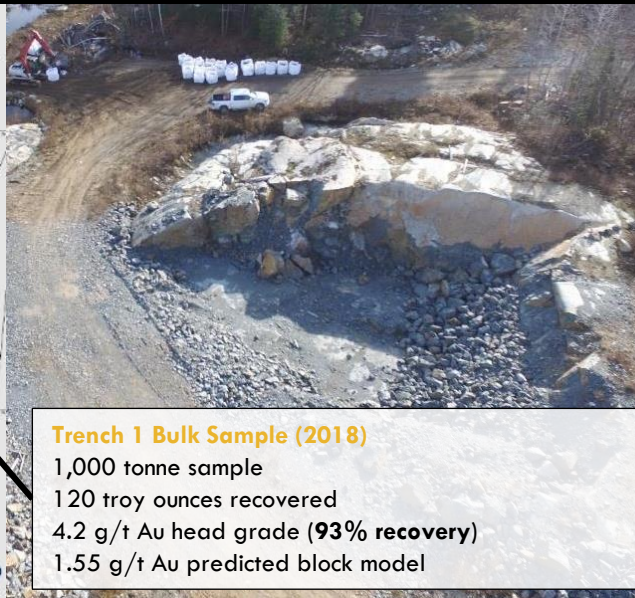
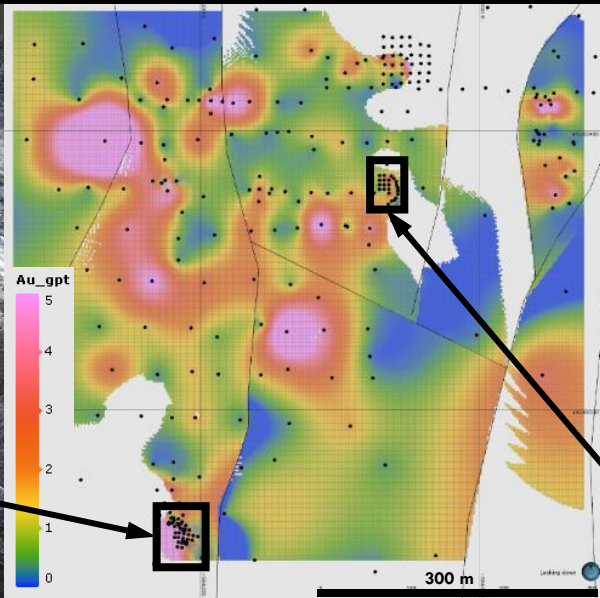
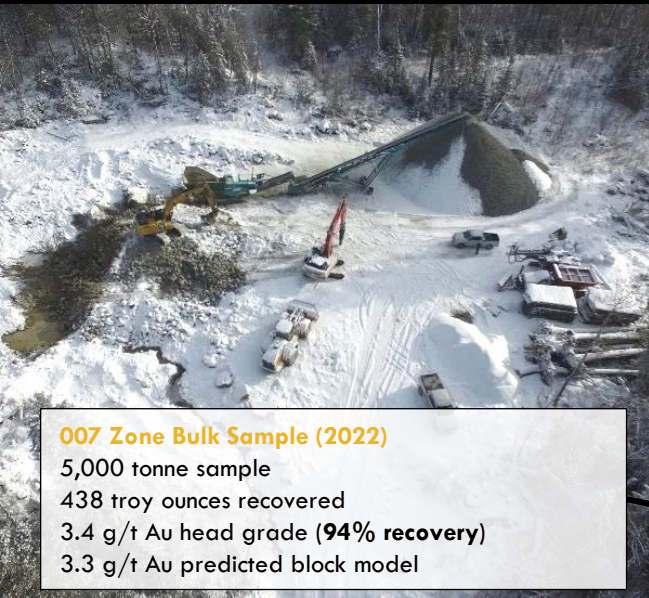
- Recommended continue strategy (Large core + Photon Assay)
- 60 m spacing for Inferred resources
- 15 m spacing for Indicated resources

### Sampling Challenges

- Internal dilution (gold contained within matrix ~30% of reef)
- Nugget effect
- Insufficient sample size



## Bulk Sampling Trials



- ✓ Potential mine profitability ~ 2.5 gpt Au
- ✓ Bulk sampling reconciled predicted grade

- ✓ High recovery from gravity flotation and CIP
- ✓ Marketability of concentrates (gravity, flotation and CIP)

## Path Forward

### What's Missing?

#### Resource Estimate

##### Resource drill program (Priority)

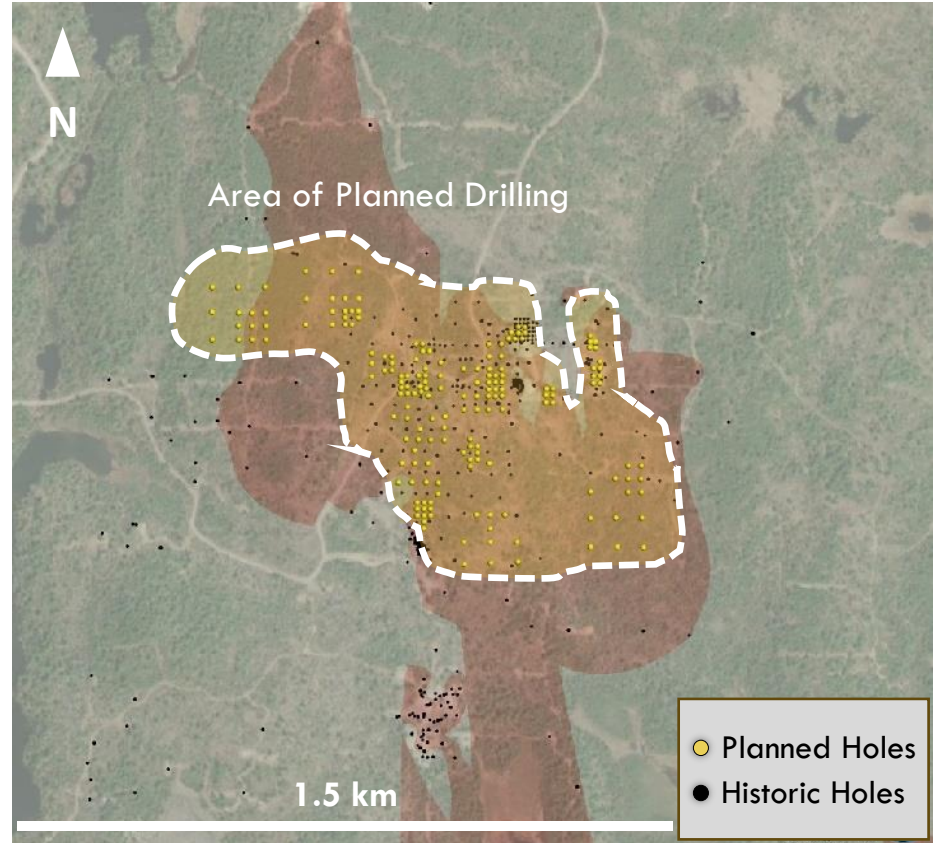
- 4,000 m of large diameter PQ drilling
- Photon Assaying
- 60 m spacing (Inferred resource)
- 15 m spacing (Indicated resource)

Resource drill program targeting areas of high-grade with a GxT > 5.

High-grade channel resource blocks could then be expanded converting inferred to indicated

#### 2024 Pardo Exploration Budget

Field Crew	161,100
Drilling (~180 holes 4,000m)	882,000
Geotechnical	173,000
Program Support	76,000
Subtotal	1,292,100
Contingency 10%	129,210
<b>Total \$CAD</b>	<b>\$1,421,310</b>



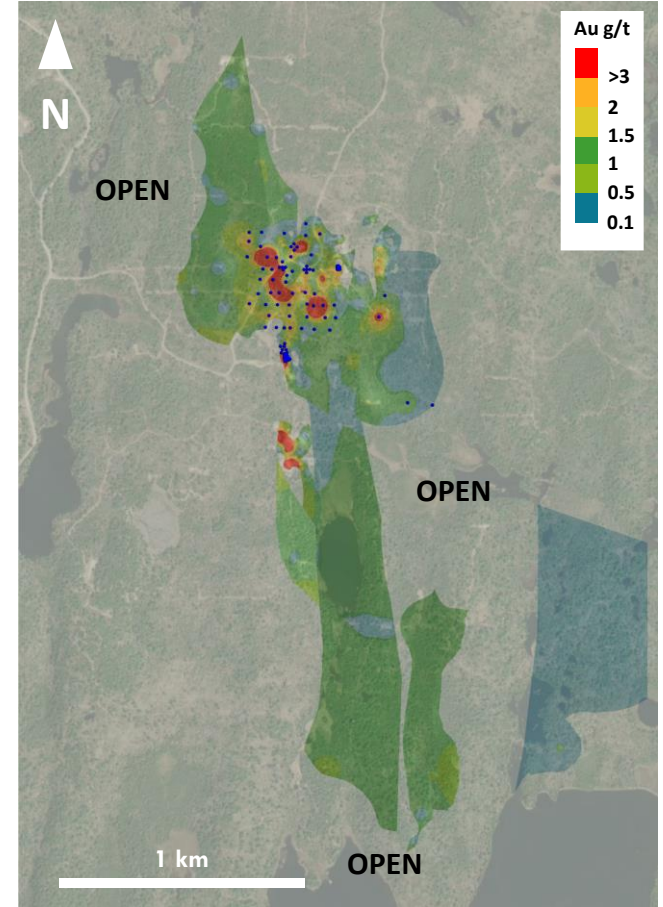
## Resource Strategy

- 240 drill holes have outlined exploration target of **16.8 Mt**
- Current average grade of the drill holes is **1.75 g/t gold**
- Based on insufficient and inadequate drill assay results, Mostly NQ and BQ size drill holes
- Half core samples using standard fire assay methods
- All drilling indicates **21% is > 5 GxT** (potentially economic)
- HQ size core indicates **36% is > 5 GxT** with an **average GxT of 5.2**

### Exploration Target Range\*

Conversion %	Tonnes	Target Avg. Grade Au (g/t)	Target Troy koz Au
Total	16,800,000	2.5 - 3.5	1,350 – 1,891
90%	15,120,000	2.5 - 3.5	1,215 – 1,702
80%	13,440,000	2.5 - 3.5	1,080 – 1,513
70%	11,760,000	2.5 - 3.5	945 – 1,323
60%	10,080,000	2.5 - 3.5	810 – 1,134
50%	8,400,000	2.5 - 3.5	675 – 945
40%	6,720,000	2.5 - 3.5	540 – 756
30%	5,040,000	2.5 - 3.5	405 – 567
20%	3,360,000	2.5 - 3.5	270 – 378

\*The Exploration Target Range is conceptual in nature since the Pardo Project requires further drilling to validate the geological and statistical assumptions used. Although all the technical assumptions are supported by drilling and available geological data, further drilling may challenge these assumptions. As such, there has been insufficient exploration to define a current mineral resource and the company cautions that there is risk that further exploration will not result in the delineation of a mineral resource.

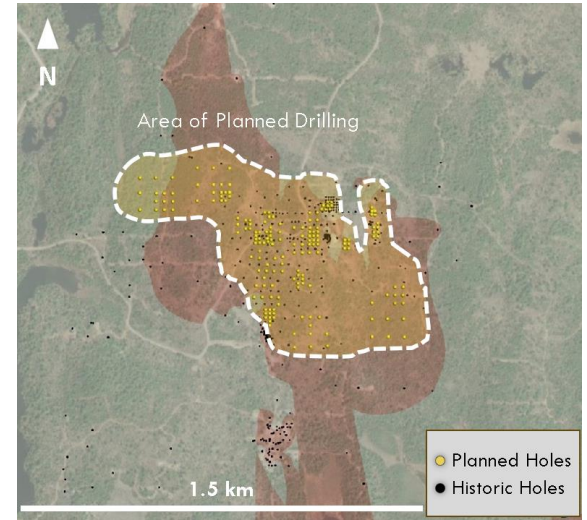


Resource Strategy

Exploration Target - Hypothetical Conversion to Resource

Conversion %	Tonnes	Target Avg. Grade Au (g/t)	Target Troy koz Au
Total	16,800,000	3	1,621
90%	15,120,000	3	1,459
80%	13,440,000	3	1,296
70%	11,760,000	3	1,134
60%	10,080,000	3	972
50%	8,400,000	3	810
40%	6,720,000	3	648
30%	5,040,000	3	486
20%	3,360,000	3	324

\*The Exploration Target Range is conceptual in nature since the Pardo Project requires further drilling to validate the geological and statistical assumptions used. Although all the technical assumptions are supported by drilling and available geological data, further drilling may challenge these assumptions. As such, there has been insufficient exploration to define a current mineral resource and the company cautions that there is risk that further exploration will not result in the delineation of a mineral resource.



Additional Drilling

Phase 1 - 4,000m Resource Drilling

Potential ~20 to 30% Conversion  
320k to 490k oz. Au

Cost Per Oz Defined  
<\$10/oz

Mining Strategy

Option A

Open Cut

Pictured: 007 Bulk Sample - November 2021



Mining Method

Option B

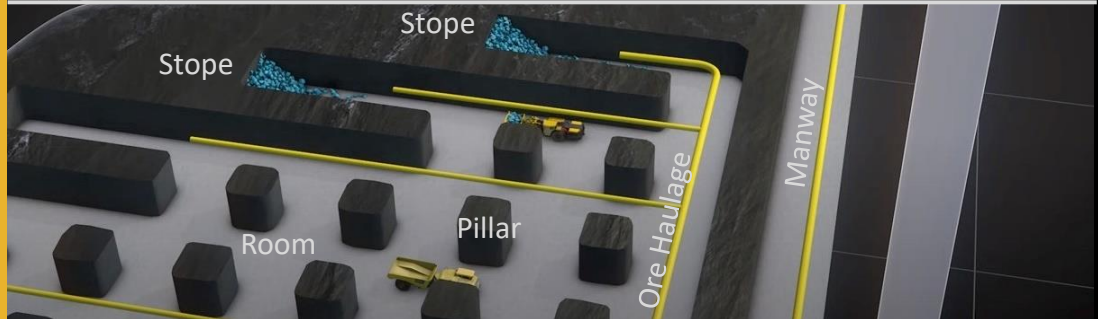
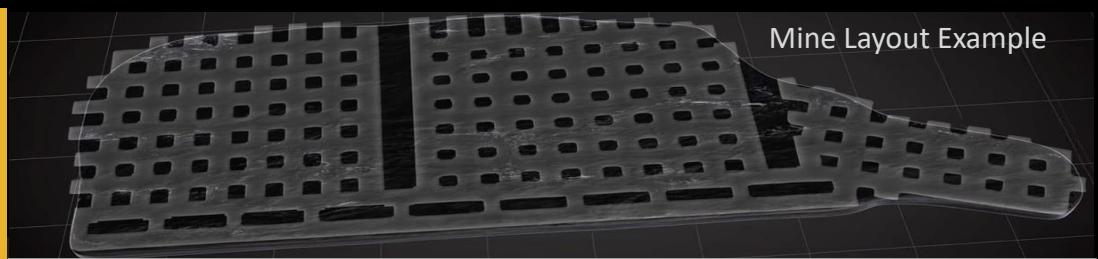
Open Cut + Underground room + pillar

Why?

- Less surface disturbance
- Less waste rock (used as backfill)
- Less reclamation
- Allows selective mining of high-grade zones

Investigation shows room and pillar mining could be very effective

- Open cut to <15 m then several underground drives would be developed
- Very high mine productivity (always in ore)



## Processing Strategy

Experience shows very good metallurgy

- +70% gravity recovery (rare these days)
- +95% overall recovery
  - Gravity + flotation concentrate, or
  - Cyanide circuit

On-site process facility likely needed

- \$ Mill + Gravity Only (Wasteful)
- \$\$ Mill + Gravity + Flotation (Ship concentrate)
- \$\$\$ Mill + Gravity + CIL (Doré on site)

Where to process?

	Distance
Fox – McEwen Mining	335 km
Coté - IAMGOLD	288 km
Strathcona - Glencore	169 km
Redstone – Northern Sun	398 km

2022 Gravity Concentrate  
(Redstone Mill)



2022 Flotation Concentrate Sold to Glencore  
Horne Smelter

## Business Plan

**\$~6M**Current Market  
Value**~\$1.5M**Proposed Resource Drilling  
Plan**~\$0.5M**

1 Year G&amp;A

Build Market Value Through Phased Resource Definition and Expansion

EV/Oz	EV	Au Oz.	Outcomes
-	\$ 6M	100k	<b>Possible Toll Milling</b> (grade dependent)
\$ 48/oz	\$ 12M	250k	<b>Good</b> Toll milling opportunity
\$ 70/oz	\$ 35M	500k	<b>Very good</b> Potential capex for onsite mill
\$ 100/oz	\$ 75M	750k	<b>Excellent</b> Onsite mill



## Project Upside Potential

### Discovering high-grade channels - **Grade is King**

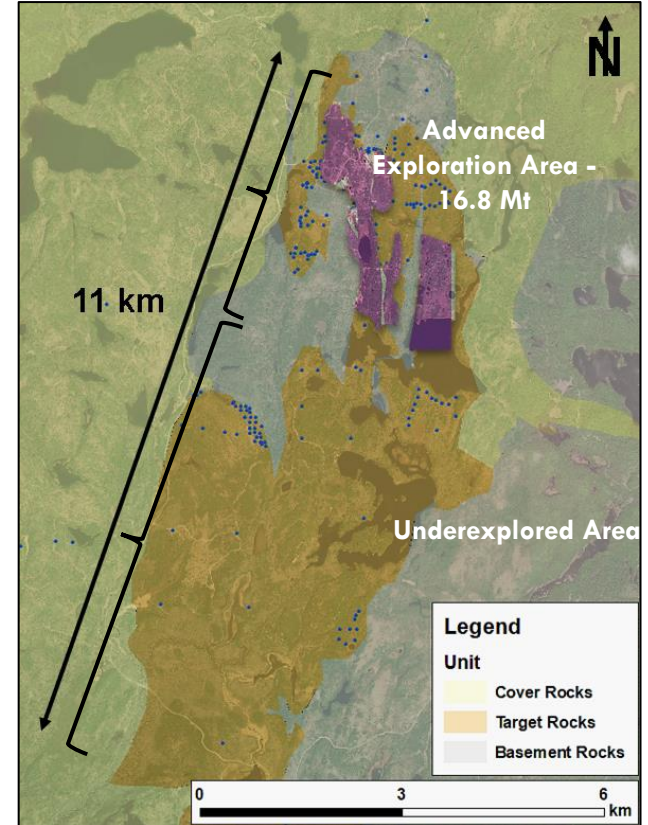
- Selective mining advantages
- Less development and lower tonnage
- Increase average deposit grade

### Extending reef beyond the currently outlined 16.8 Mt Exploration target

- 11 km of gold bearing conglomerates identified
- Focus has been on the northern 3 km of the system that remains open
- As channels are identified they can be followed south into deeper >50m parts of the system

### Ore sorting potential

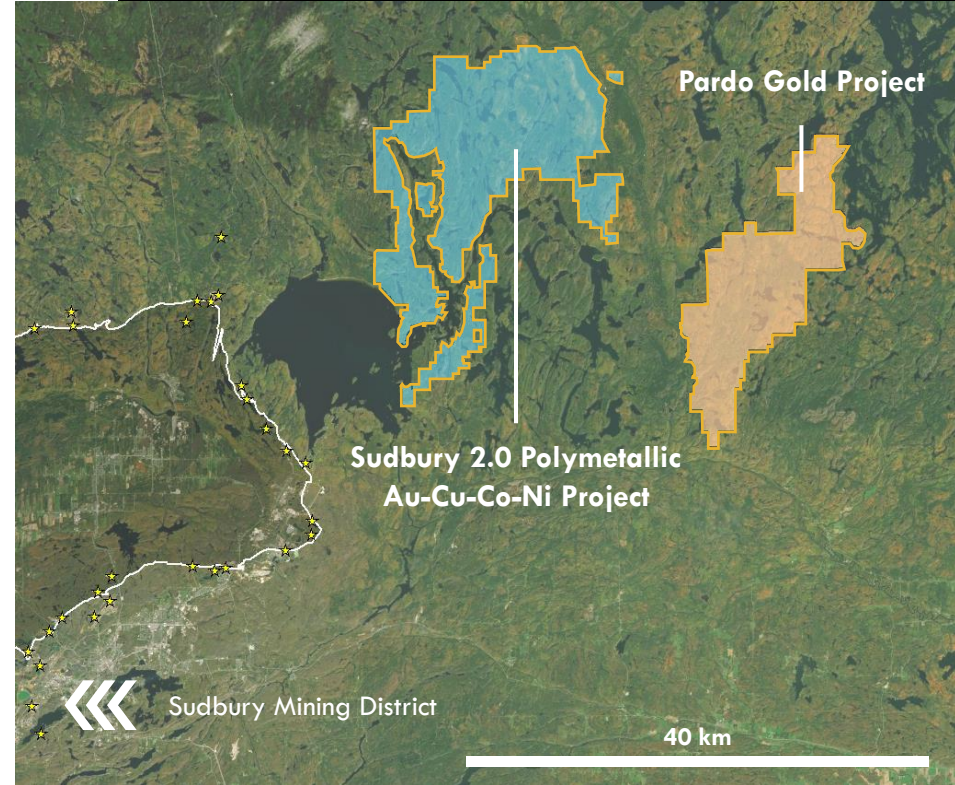
- 30% of material contains 100% of the gold
- Gold associated with pyrite a dense sortable mineral
- Potential to reduce milling tonnage and/or mining cutoff grade



## Sudbury 2.0 polymetallic Au-Cu-Co-Ni project

### A Major District Scale Gold and Critical Metals Discovery East of Sudbury

- 40 km from the mining-friendly jurisdiction of Sudbury, Ontario
- 100% ownership of 280 km<sup>2</sup> land package
- Potential district scale IOCG-type mineral system
- Discovered the Laundry Lake Break, a 28 km structure hosting hydrothermal alteration and breccia with gold and critical metal IOCG-type mineralization
- Structure occurs over the Temagami Geophysical Anomaly a magnetic, dense and conductive deep-seated intrusion



Exploration

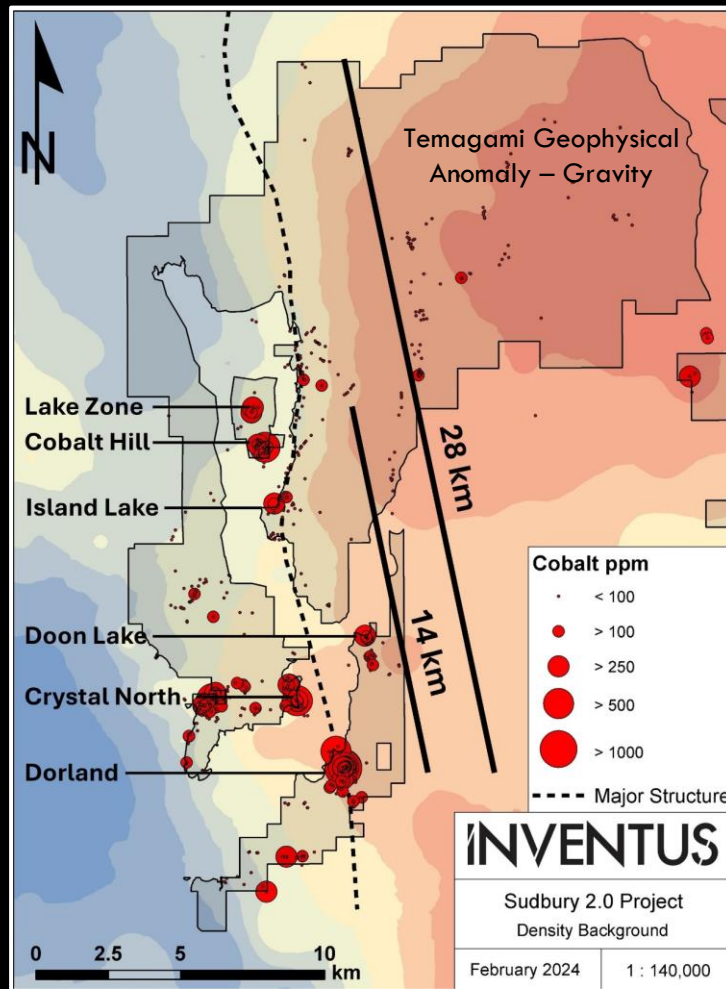
Major Mineralized Structure

- 28 km regional mineralized structure
- 14 km of structure with 6 discoveries of Au-Cu-Co-Ni mineralization on surface
- Advanced prospects remain open at depth and along strike
- Potential for additional discoveries along the structure

Advanced Prospects

- Cobalt Hill
  - 111.5 m of 0.8 g/t Au, 447 ppm Co (1.4 g/t AuEq\*)
  - 37.1 m of 1.3 g/t Au, 261 ppm Co (1.6 g/t AuEq\*)
- Lake Zone
  - 18.5 m of 6.8 g/t Au, 0.94% Cu
- Dorland Prospect
  - Drill intersections up to 1.15 g/t Au, 1,700 ppm Co, 3,360 ppm Co, 3,510 ppm Ni and 0.34% TREO

\*Gold equivalent values include minor nickel content and are calculated using 90% recovery of cobalt and nickel. April 5th, 2022, prices.

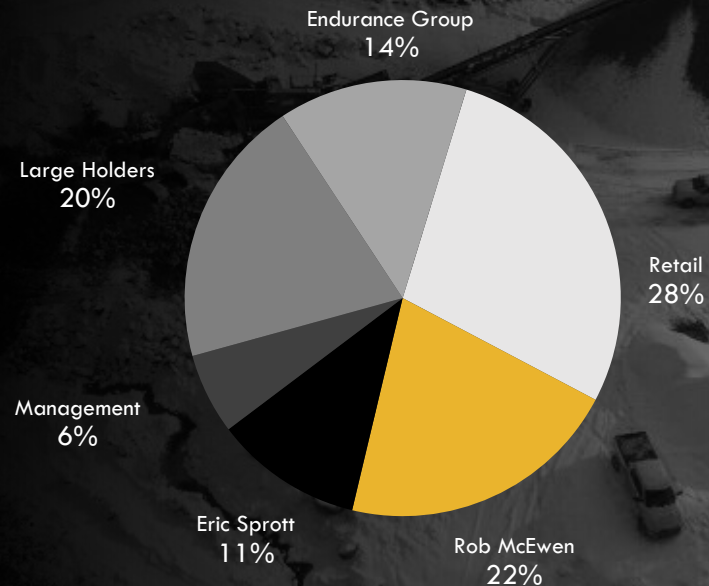


## Share Structure

**\$6.7M** Market Capitalization

Shares Outstanding	167,964,904
Warrants	13,784,148
Options	6,500,000
Share Capital (fully diluted)	188,249,052

\*As of October 31, 2023



## Meet The Team

### Leadership



**Stefan Spears**  
Chairman and CEO



**Carmelo Marrelli**  
CFO



**Wesley Whymark**  
VP Exploration

### Board of Directors

Glen Milne

Robert Miszczuk

Gary Nassif

Nils Engelstad

Dr. Richard H. Sutcliffe

Perry Y. Ing

Bill Shaver  
*Advisor*


# INVENTUS

## Contact

**Stefan Spears**  
Chairman and CEO  
[stefan@inventusmining.com](mailto:stefan@inventusmining.com)

**Wesley Whymark**  
Vice President, Exploration  
[wesley@inventusmining.com](mailto:wesley@inventusmining.com)

 [twitter.com/inventusmining](https://twitter.com/inventusmining)

 [linkedin.com/company/inventus-mining](https://linkedin.com/company/inventus-mining)

TSX - V **IVS** OTC(G) **GNGXF**

[investusmining.com](https://investusmining.com)