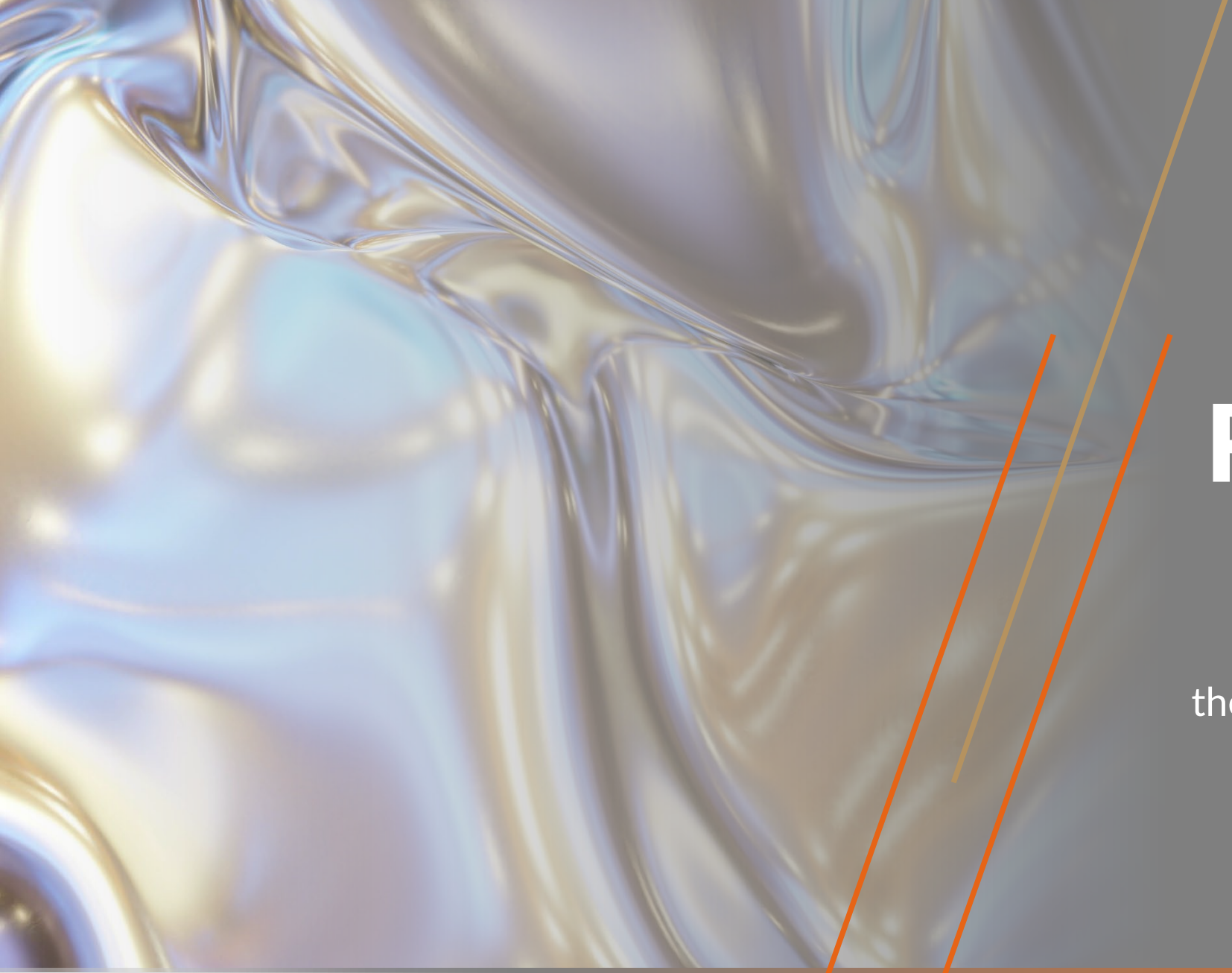


January 2024

PLATINEX INC.

Creating value through
the acquisition and advancement of
high-quality precious
and battery metals projects in
Ontario, Canada

CSE: PTX | Frankfurt: 9PX | US: PANXF

Forward Looking Statements

This presentation has been prepared by Platinex Inc. and should be read in conjunction with the Company's final listing applications to the TSX Venture Exchange (2005) and Canadian Securities Exchange (2017), its management discussion and analysis documents, and other SEDAR filings. This presentation does not constitute a prospectus or public offering for financing. Interested investors should seek advice from their investment advisors.

This presentation contains "forward-looking statements" which reflect the Company's expectations with respect to future events and are based on information currently available to the Company. Wherever possible, words such as "may", "would", "could", "will", "anticipate", "believe", "plan", "expect" and similar expressions have been used to identify these forward-looking statements. Forward-looking statements involve significant known and unknown risks, uncertainties and assumptions. A number of factors could cause actual results, performance or achievements to be materially different from any future results, performance or achievements that may be expressed or implied by such forward-looking statements. Although the forward-looking statements contained in this presentation are based upon what the Company currently believes to be reasonable assumptions, the Company cannot assure prospective investors that actual results, performance or achievements will be consistent with these forward-looking statements. These forward-looking statements are made as of the date of inclusion in this presentation and the Company does not assume any obligation to update or revise these forward-looking statements to reflect new events or circumstances.

Technical information has been prepared in accordance with the Canadian regulatory requirements set out in National Instrument 43-101. Jim Trusler, P.Eng. Is a qualified person as defined by National Instrument 43-101 and have reviewed the technical information contained in this presentation.

Macro Spotlight Shines Favourably on Northern Ontario

PLATINEX INC.

MARKETS BUSINESS ... CNBC TV INVESTING CLUB

GOLD

Gold prices to breach all-time highs? Some expect bullion to hit $2,500

PUBLISHED THU, AUG 10 2023·7:33 PM EDT | UPDATED THU, AUG 10 2023·7:56 PM EDT

Lee Ying Shan
@LEEYINGSHAN

SHARE

Ontario Mining Association
https://oma.on.ca › OMA-Economic-Report

MINING IN ONTARIO:

Ontario ranks first in Canada for gold production and Canada **ranks fifth in the world**.

"[The Ring of Fire] is the most promising mining opportunity in Canada in a century."

David Onley, Lieutenant Governor of Ontario, Speech from the Throne, 2010

NORTHERN ONTARIO Business

Industry News | Regional | Features | Classifieds | Directory | Notices

Home > Regional News > Far North - Ring of Fire

'We're building that Ring of Fire,' says Doug Ford

Premier said Far North mine and road development will elevate standard of living in remote communities

Ian Ross
May 12, 2023 1:00

THE GLOBE AND MAIL

CANADA WORLD BUSINESS INVESTING WATCHLIST PERSONAL FINANCE OPINION POLITICS SPORTS LIFE

Ontario calls on Ottawa to match $1-billion for Ring of Fire critical minerals in federal budget

Northern Ontario is shaping up to be a high-tech minerals grocery store to the world.

The northwest and the Timmins area has become an exploration hot bed for lithium, nickel, platinum group metals and other raw materials that international automakers and digitalcompanies want secured in making the transition to zero-carbon technologies.

Recognizing a massive manufacturing opportunity, the Ford government is out to update Ontario's Mining Act and make it more industry-friendly, particularly when it comes to faster permitting times to put new mines into production.

The province rolled out the first of an upcoming raft of changes to the Act on March 2 that will ultimately will create a homegrown mines-to-electric vehicle (EV) plant supply chain.

FINANCIAL POST

News / Mining / Energy / Electric Vehicles

Ontario invests $6 million in junior miners amid surging demand for critical minerals

Takes province's total investment in junior exploration to $35 million

Right Metals, Right Time, Right Place

W2: Copper – Nickel – PGE – Gold

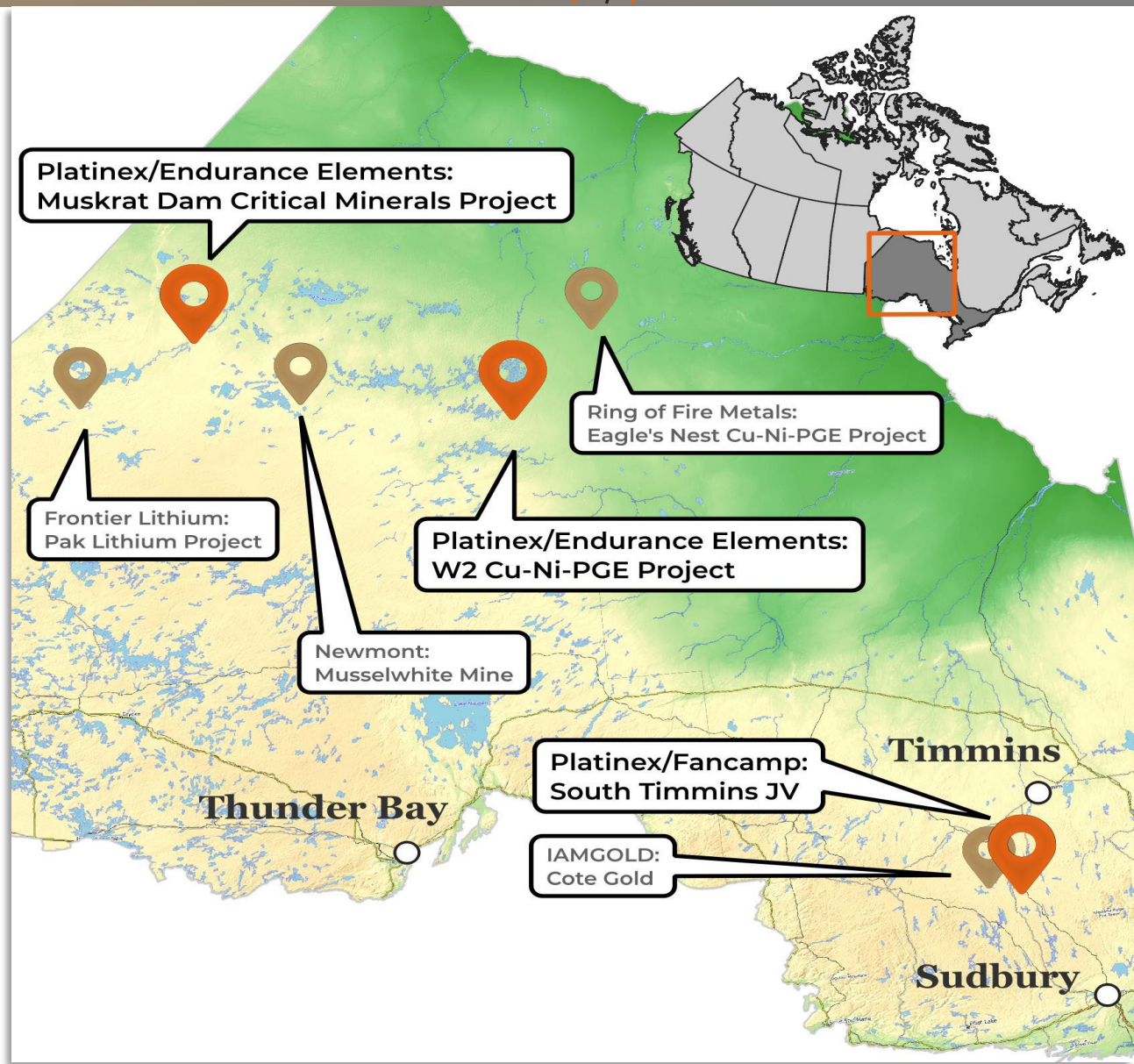
- near the ***"Ring of Fire"*** and proximal to **Ring of Fire Metals' (Wyloo) "Eagle's Nest"**
- W2 is fully permitted for Phase 1 exploration program
- former **Aurora Platinum/Inco discovery**
- Adjacent to newly staked **Barrick Gold** project

South Timmins JV: Gold in Timmins/Abitibi

- Fully funded 2-year program. Drilling programs underway.
- Includes Shining Tree Gold Project plus newly acquired "Mallard Gold Project " and "Heenan Gold Project"
- Adjacent to **IAMGOLD's "Côté Gold"** project

Muskrat Dam: Lithium – Copper – Nickel

- 125 km from Frontier Lithium's PAK lithium project and
- north of the prolific Red Lake/Musselwhite camps.
- Originally identified by **Inco/Canadian Occidental**



Three District Scale Projects:
an Enviable Portfolio of Strategic Assets

SOUTH TIMMINS MINING (GOLD)

- Ownership: JV 75% Platinex/25% Fancamp JV on Shining Tree and Heenan Mallard. Plus, $1.5M joint venture.
- **Fully funded** gold program including JV funds ($2.75M).
- Noranda discovery acquired with Fancamp transaction.
- South Timmins' Shining Tree is the largest land position in the Shining Tree camp (223 km^2) and includes a past producing mine Shining Tree Gold Project.
- Heenan Mallard and Shining Tree is the exploration and drilling priority for 2023.
- Attractive gold grades drilled at surface

W2 (COPPER-NICKEL-PGE-Au)

- 100% ownership
- Ring of Fire vicinity
- **Acquired** on attractive terms **prior to BHP and Wyloo bidding war** for similar project called "Eagle's Nest"
- Cu-Ni-PGE-Au mineralization intercepts of hundreds of metres with sections of higher grades
- Major gold structure includes 35 km of strike length along the Lavoie Lake Shear Zone System (LSZS)
- Benefit from Northern Ontario region infrastructure.
- Inco/Aurora discovery spent $5+M on exploration which defined 5 km PGE horizon drilled at wide spacing with significant Cu-Ni-PGE-Au assays.

Green Canada/MUSKRAT DAM/Uranium Portfolio (Li – Cu -Ni)

- 60% equity ownership of Green Canada Subsidiary:
- Green Canada assets include:
- 100% ownership (low-cost option) on Muskrat Dam
- 4 uranium projects in Canada:
- The Beartooth Island uranium project, Athabasca basin, Saskatchewan,
- Matoush-Otish Mountain project (219 square km)
- Three large claim blocks (126 square km) in Elliot Lake, Ont.,
- Cypress uranium and copper project, Athabasca basin, Saskatchewan

Management & Board:

Greg Ferron
President, CEO and Director

20 years experience in corporate leadership roles. Has a comprehensive mining network including brokers, capital marketers, owners of junior prospect claims as well as professional relationships with the majors in Northern Ontario. This network built from his role at the TSX and then as CEO of a junior gold developer in the Red Lake belt of Ontario.

Former CEO of Treasury Metals, Head at TMX corporate finance, Scotiabank, Laramide executive, serving Fancamp Board.

James R. Trusler, P. Eng.
Non-Executive Chairman

Geological engineer with over 54 years of exploration experience with a history of discovery and strategic acquisitions of world class scale gold, uranium and Ni-Cu-PGE deposits with Teck and Falconbridge. Considered expert layered intrusions, geomathematics and structural geology.

Robin Webster
Director, Operations and Community Engagement

+15 years experience managing mineral exploration projects and resource companies in Northwestern Ontario.

Exploration Managers

Joerg Kleinboeck, P.Geo. – South Timmins

Graham C. Warren, CPA, CMA
Chief Financial Officer

Senior financial executive with over 30 years of experience in the resource sector both domestically and internationally. Served as CFO and/or director of numerous public and private companies. CFO of Goliath Resources Ltd.

Felix Lee, P. Geo.
Director

Well known and highly experienced economic geologist. Principal ACA Howe with over 30 years of business and project management experience in the minerals industry both in Canada and internationally. Former director and president of the PDAC.

Sam Kiri, CFA, P. ENG, CMA
Director

Capital markets executive with over 20 years of experience including research at brokerage firms and co-founder of Proactive Investors. Clients include Zimmerman Adams International (UK), CRU Group (UK) and Roskill/Wood Mackenzie (UK) global research institution specialized in Battery Metals.

Christophe Vereecke, MBA
Director

Entrepreneur based in Paris, with a background in finance, oil and gas, mine royalties and renewable energy (post mining). As an entrepreneur he has been involved in the startup of several businesses including owner of operating aggregate mineral royalties in France. A director of Treasury Metals.

Technical Advisors – 150 years of knowledge

James R. Trusler, P. Eng.
Non-Executive Chairman

Geological engineer with over 54 years of exploration experience with a history of discovery and strategic acquisitions of world class scale gold, uranium and Ni-Cu-PGE deposits with Teck and Falconbridge.

Considered expert in layered intrusions, geomathematics and structural geology.

Blaine Webster P. Geo.

A professional geophysicist with 50 years of industry experience. Founded JVX Ltd., a geophysical contracting and consulting company that carried out more than 1500 surveys around the globe. Former CEO of Goldeye Explorations Ltd. where he discovered the Big Dome deposit which is now held by Aris Gold as part of their 2.3 M oz. Juby Project.

Dr. Fred Breaks, P. Geo.

An independent geological consultant. Spent 29 years at the Ontario Geological Survey.

A noted expert on lithium, he discovered the two largest lithium-rich rare-element deposits (Li-Ta-Rb-Cs) in Ontario: Separation Rapids Pegmatite of Avalon Advanced Materials Corp. and Pakeagama Lake Pegmatite of Frontier Lithium.

Ike Osmani, P. Geo.

A highly accomplished geologist with significant expertise on magmatic Cu-Ni-PGE deposits. Principal Consultant who led Aurora Platinum's exploration and drill programs at W2. Co-developed and published a shear-hosted gold model and a structural model for potential lithium and rare metal-bearing granites/pegmatites for far northwestern Ontario.

Mac Potter

Holds extensive technical and managerial experience in environmental, community relationships, and sustainability efforts in the mining sector and has 10+ years of experience in northwestern Ontario securing meaningful dialogue with regional Indigenous communities.

Capital Structure - Shareholders

Germany 9PX | CSE PTX | OTC PANXF

SHAREHOLDERS

25% ownership by **mining companies**
lends credibility, stability and opportunities for M&A activity

3% Alamos Gold	**7.5%** Treasury Metals	**9.5%** Fancamp
25% Canadian	**25%** Europe HNW	**10%** Quebec
7.5% Alberta	**2.5% & 8%** CEO, Trusler Family and Associates	**10%** Canaccord

- Tight shareholder base
- Strong liquidity encouraging for new financings
- Focus on attracting committed investors

Basic Shares Outstanding	274,150,598
Options	15,500,000
Warrants	44,450,000 (Average strike~ $0.065)
Fully Diluted	313.75 MM
Cash Position	$2.0 million
Share Price (52-week range)	Year Hi-Lo ($0.055: $0.02)
Market Capitalization	$10 million
Average Monthly and Yearly Trading Volume	6.4 m / 550K (month/day) 80M in 2020/ 90m in 2021/80M in 2022

Responsive to News Flow

50DMA $0.0355
200DMA $0.0397

October 19 Close: $0.035

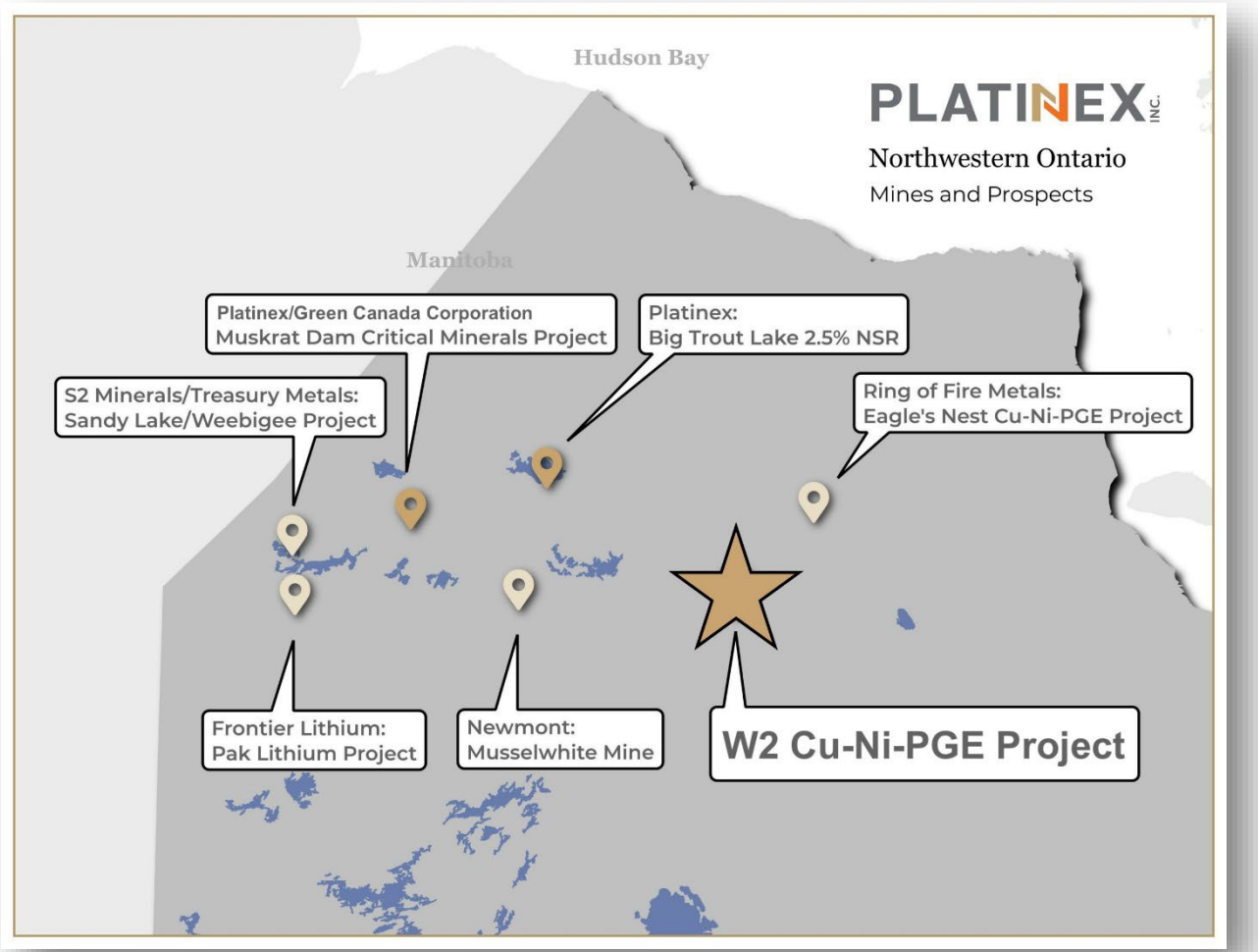
The Projects

Project Status as at Q3 2023

- W2: 100% interest in highly prospective Ni Cu PGE Au project (formerly Lansdowne House project discovered by Inco/FNX and Aurora Platinum);
  - Mineral exploration permits received for up 12 drill pads in Central area and 19 pads in eastern target.
  - Data compilation completed by BAW Mining Inc. including 3D geological modeling.
  - Creating a geological and drill hole model. Will result in an in-house resource estimate and refine drill program
  - Drillhole database digitization (71 drillholes); Will include modelling 60+ drill holes completed in key central and 7 km mineralized reef, leapfrog database, maxwell plates targeting drilling and in house resource estimate.
  - Program designed by Dr. James Mungall (Eagle's Nest), Ike Osmani (AP/FNX), Shuda Zhou (BAW) and Blaine Webster (Inco)
- Muskrat Dam: Option to earn 100% interest in critical minerals & lithium project (2023 exploration funded)
  - Sampling program completed to confirm nature/grade of mineralization of Lithium and rare metals. Grant received from OJEP for $200,000 towards sampling (Lithium area) and VTEM survey (over Copper Nickel area).
- South Timmins JV (Shining Tree, Heenan and Mallard): 75% interest in district-scale gold project.
  - 2023 and 2024 exploration funded. Fancamp will fund an additional C$1.5M into the JV after we spend the $1.2 million investment and cash payment.
  - Program announced on August 1 consisting of drill programs, two trenching programs (Heenan, Ronda) and continuation of early-stage field work focused on soils, prospecting. Phase 1 (a) results to be announced in early October.

W2: Introduction

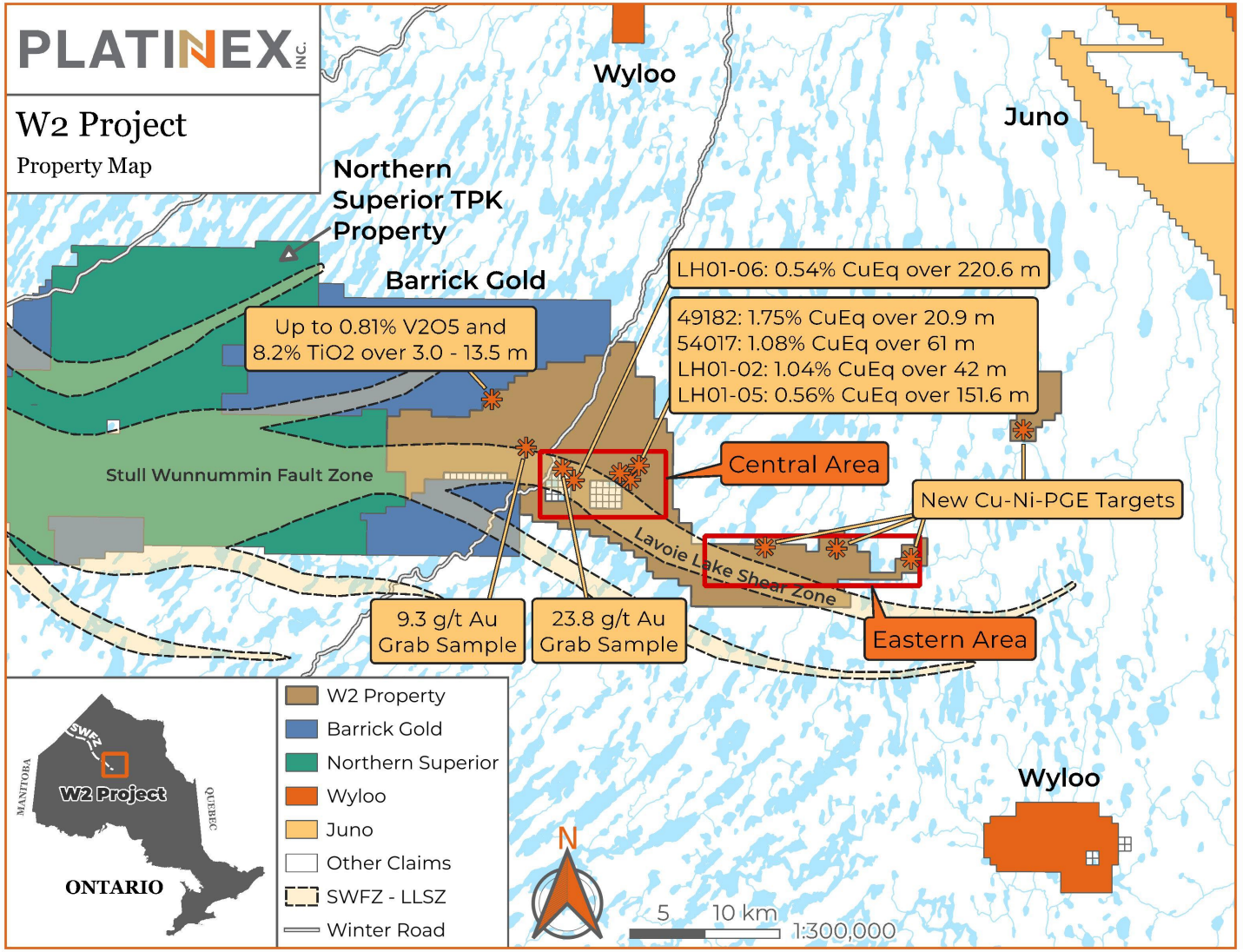
- 100% interest in the W2 Copper-Nickel-PGE Project approximately 50 km southwest of the Ring of Fire in Northwestern Ontario
- Large land package: 22,094 hectares (220 km^2) at southern boundary of Oxford Stull Dome
- Approximately $10 M in historical exploration expenditures by previous operators including Inco and Aurora Platinum
- Over 19,000 m of drilling in 100+ holes in the W2 area. Primarily shallow holes
- VTEM/AeroTEM II airborne geophysical surveys in the W2 area
- Strong project team including Shuda Zhou and advisors Osmani (drilled project for Aurora Platinum in 2000s), Blaine Webster (worked on project for Inco in 1970s), Jim Trusler (significant PGE and regional experience), and Mac Potter (Indigenous engagement expert).
- Exploration permits issued for up to 31 drill pads



W2: A Cu-Ni-PGE Focused Project

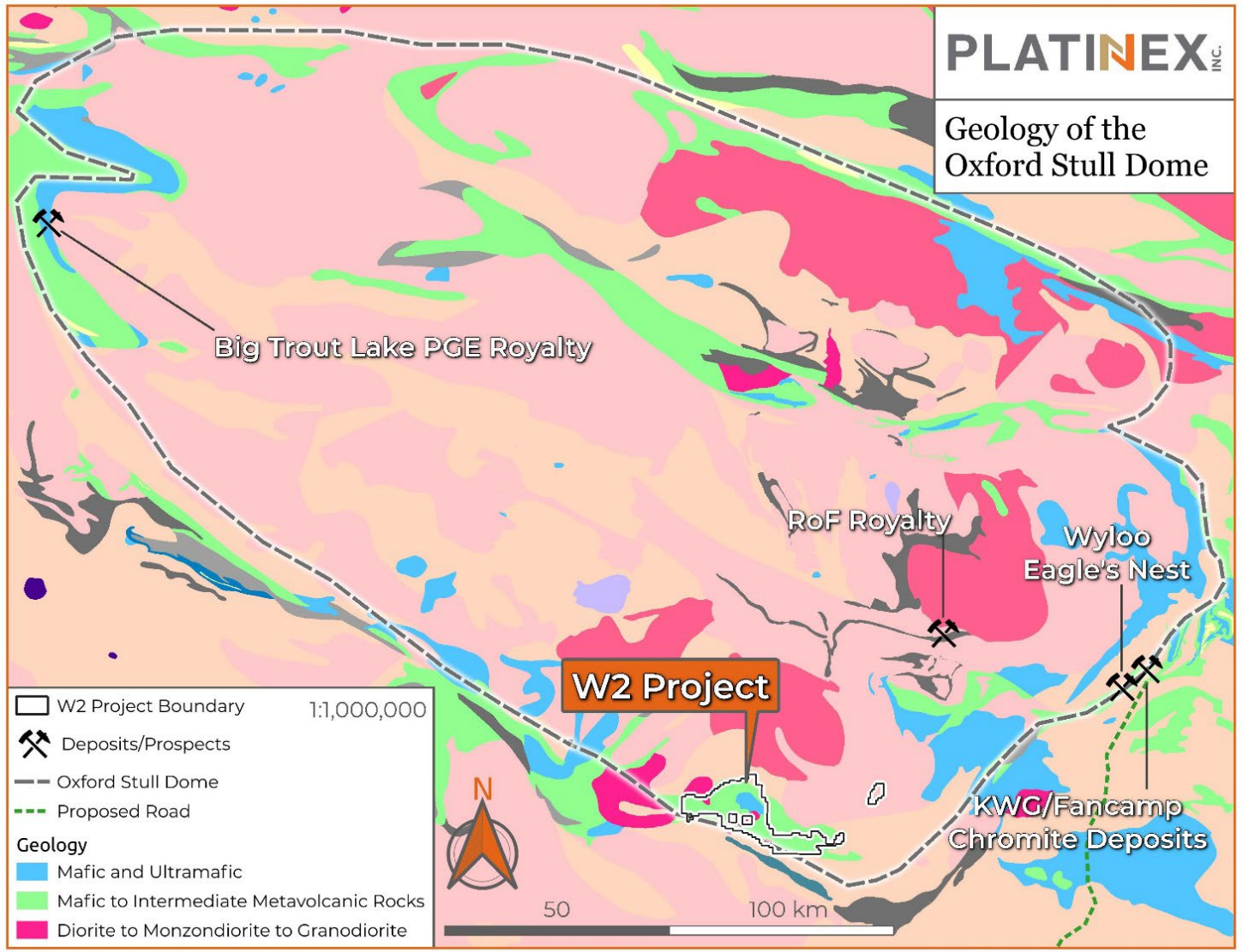
- Existing Copper-Nickel-PGE Area (Central Area)
  - Potential to further define and expand bulk tonnage Cu-Ni-PGE deposit. Open in all directions (N, S, E, W) and to depth
  - 1974 Inco estimated the central area contained approximately **14.6 million tons averaging 0.58% Cu and 0.37% Ni with minor values in cobalt, gold, platinum and palladium** (2001 PGM Ventures Corp. report)*
  - Higher-grade PGE mineralization discovered along >5 km trend by Aurora Platinum in 2000s **(not included in Inco estimate)**
- New Copper-Nickel-PGE Targets (Eastern and Northeast Areas)
  - Drill ready targets with Eagle's Nest style geophysical signature
- Other Opportunities
  - Titanium-Vanadium targets. 10 km Fe-Ti-V Oxide horizon. Up to 0.81% V2O5 and 8.2% TiO2 over 3.0 - 13.5 m
  - Shear-hosted gold targets. Potential orogenic gold deposits along Lavoie Lake Shear Zone
  - Chromite targets in ultramafic rocks as seen in Ring of Fire

*The historical Inco estimate is not a NI 43-101 compliant resource and includes claim blocks within the central area that are not owned by Platinex. A qualified person has not done sufficient work to classify the historical estimate as current mineral resources or mineral reserves and Platinex is not treating the historical estimate as current mineral resources nor mineral reserves.



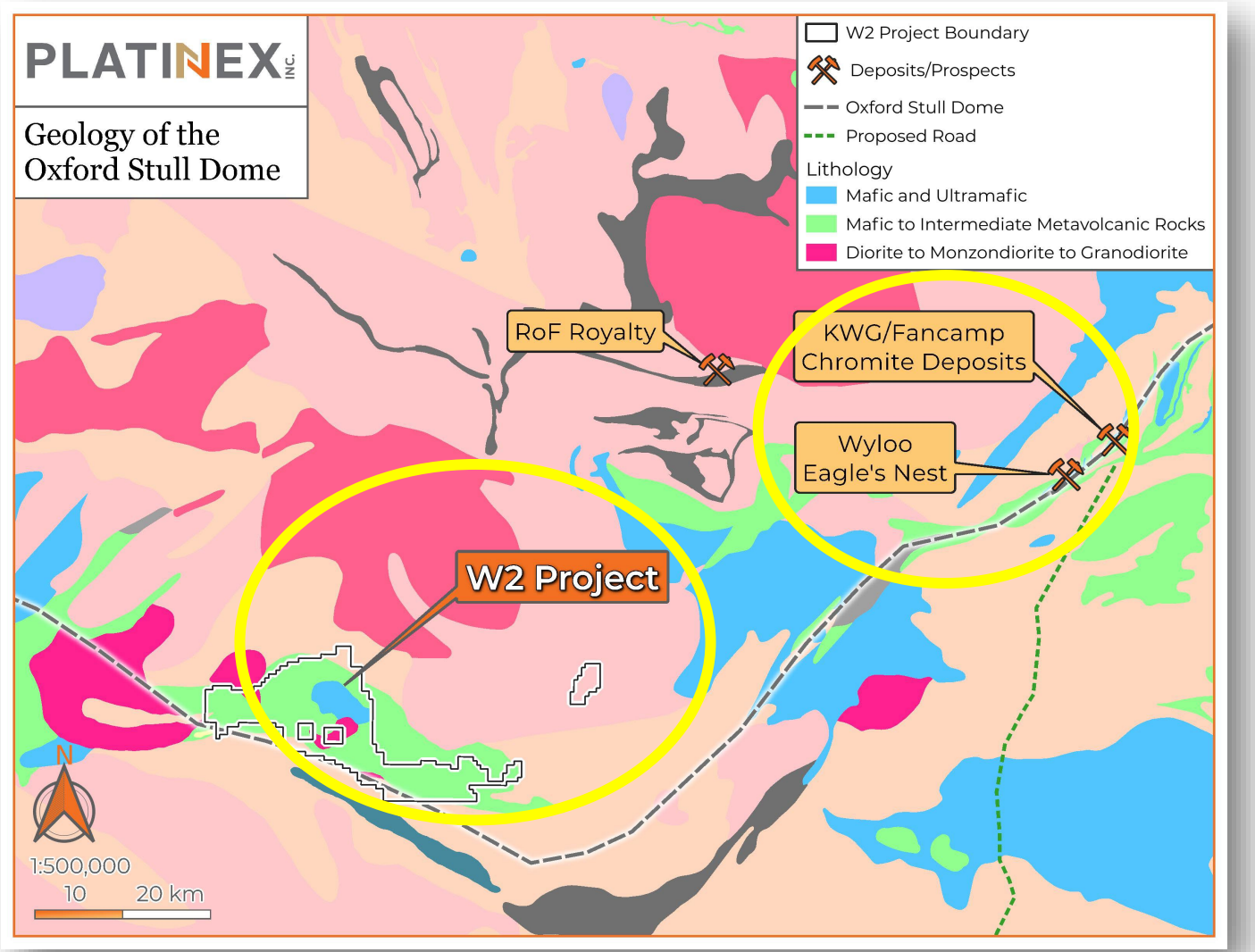
W2: Regional Geology

- W2 lies on the southern boundary of the Oxford Stull Dome within the North Caribou superterrane of the Superior province
- W2 controls one of the major Oxford Stull Dome complexes, including the layered mafic-ultramafic Lansdowne House Igneous Complex ("LHIC")
- The LHIC shows strong parallels with the nearby Ring of Fire Intrusive Suite (ROFIS), with which it may well be coeval
- The common thread of strong Cu-Ni-PGE, Cr and Ti-V mineralization in the mafic ultramafic intrusions ringing the Oxford Stull Dome is suggestive of a common source, a very large magmatic system and therefore a potential significant abundance of the metals in each intrusion



W2: Fully Permitted for Exploration

- 100% interest in the W2 Copper-Nickel-PGE Project approximately 50 km southwest of the Ring of Fire in Northwestern Ontario – along the same trend (similar geology)
- Large land package: 22,094 hectares (220 km^2) at southern boundary of Oxford Stull Dome
- Approximately $10 M in historical exploration expenditures by previous operators including Inco and Aurora Platinum
- Over 19,000 m of drilling in 100+ holes in the W2 area. Primarily shallow holes
- Exploration permits issued for up to 31 drill pads



W2: Exploration Concept

- The W2 project is centered on a magmatic intrusive sulfide deposit hosted by mafic to ultramafic rocks interpreted to be a feeder conduit beneath an extensive complex of sills and related volcanic rocks. This area has extensive Cu-Ni+/-PGE mineralization occurring within mostly layered gabbroic rocks. The central area of the W2 project has the potential to be a bulk tonnage Cu-Ni+/-PGE deposit.

- The eastern area of the property shows several significant EM anomalies similar to, but more robust than, the central area of the W2 project. **This area has the potential to host a high-grade Eagle's Nest-style Ni-Cu-PGE deposit.** (Eagle's Nest proven and probable reserves of 11,132 kt with a grade of 1.68% Nickel, 0.87% Copper, 0.89 g/t Pt and 3.09 g/t Pd plus and an additional inferred resource of 8,966 kt at similar grades. Source: www.rofmetals.com)

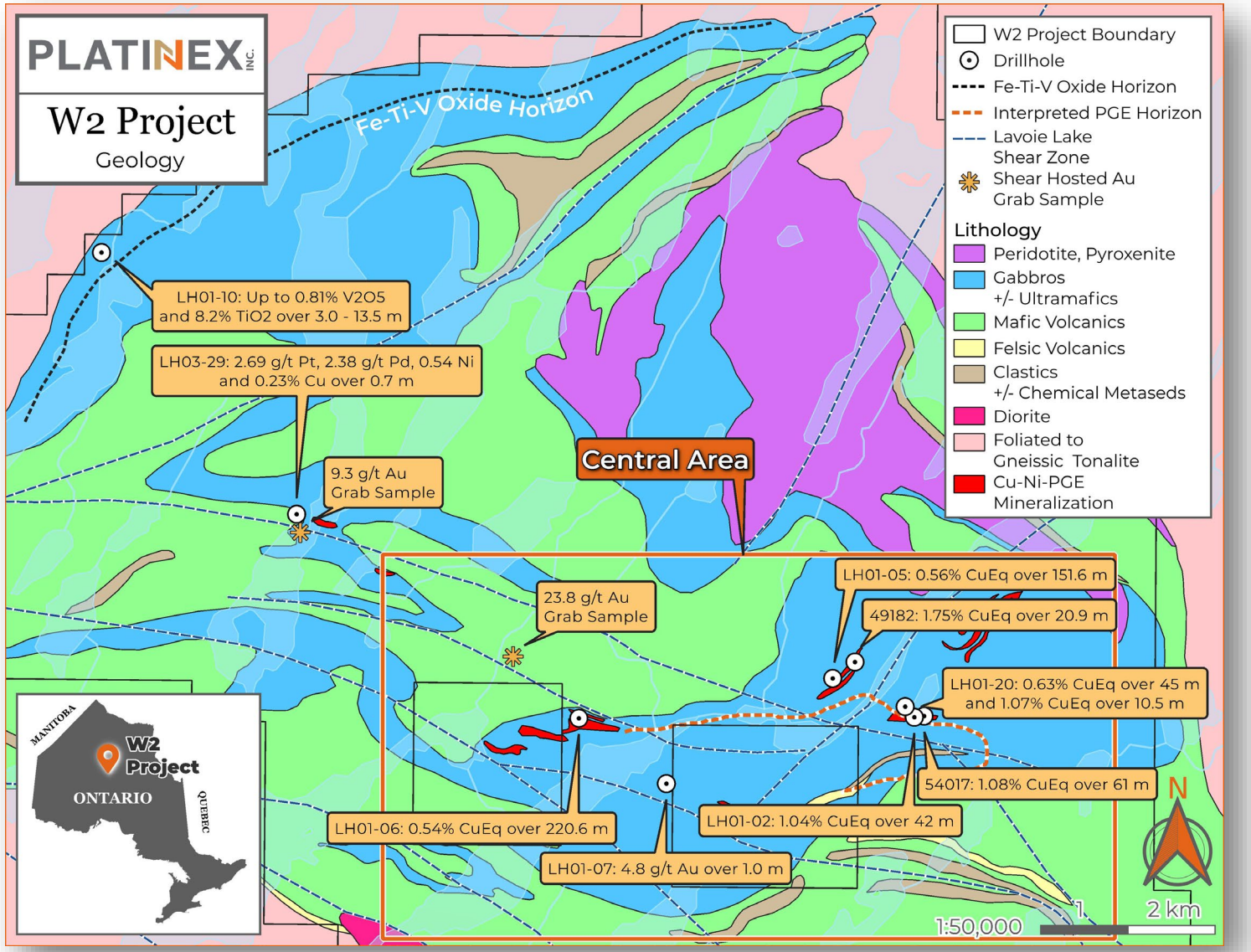
- Additionally, within the W2 property, Vanadium-Titanium (V-Ti) mineralization (up to 0.81% V_2O_5 and 8.2% TiO_2 over 3.0 - 13.5 m associated with semi-massive to massive magnetite cumulate), was discovered in drill hole LH01-10 in 2001. Gabbro-leucogabbro anorthosite sequences host the mineralization. These values are comparable to vanadium deposits being mined, at average grade ranging from 0.47% to 1.4% V_2O_5, in the Bushveld Igneous Complex (South Africa) and the Windimurra Mine (Australia).

- W2 is also transected by the Lavoie Lake Shear Zone System (LSZS), which is a part of the regional transcrustal structure, the Stull-Wunnummin Fault Zone (SWFZ), and presents several orogenic gold targets on the W2 property. An anomalous gold interception was drilled in historical drill hole LH01-07, in which four consecutive core samples were taken over 3.0 m core length, yielded 0.45 to 4.8 g/t gold (weighted average 2.96 g/t Au).

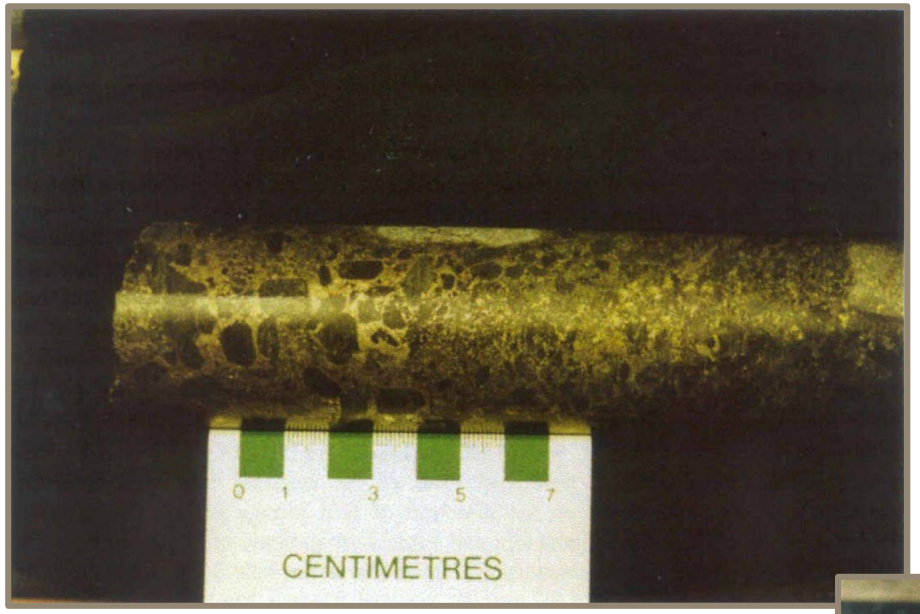
W2: Historical Results

- LH01-05
  - 0.56% CuEq over 151.6 m
- 49182
  - 1.75% CuEq over 20.9 m
- LH01-06
  - 0.54% CuEq over 220.6 m
- LH01-02
  - 1.19% CuEq over 42 m
- LH01-20
  - 0.63% CuEq over 45 m and 1.07% CuEq over 10.5 m
- 54017
  - 1.08% CuEq over 61 m

*CuEq (copper equivalent) has been used to express the combined value of copper, nickel, platinum, palladium and gold as a percentage of copper, and is provided for illustrative purposes only and to provide ease of comparison. No allowances have been made for recovery losses that may occur should mining eventually result. Calculations use metal prices from February 2023: US$4.06/lb for copper, $12.334/lb for nickel, US$60.468/g for gold, US$52.989/g for palladium, US$31.389/g for platinum, and US$0.03892/g for cobalt, using the formula CuEq % =Cu %+ Ni %x3.038 + Pd g/t x 0.593 + Pt g/t x 0.3514 + Au g/t x 0.5932 + Co g/t x 0.0004357.



W2: Drill Core Photos



Above:

Hole LH01-05

Massive sulphide microbreccia

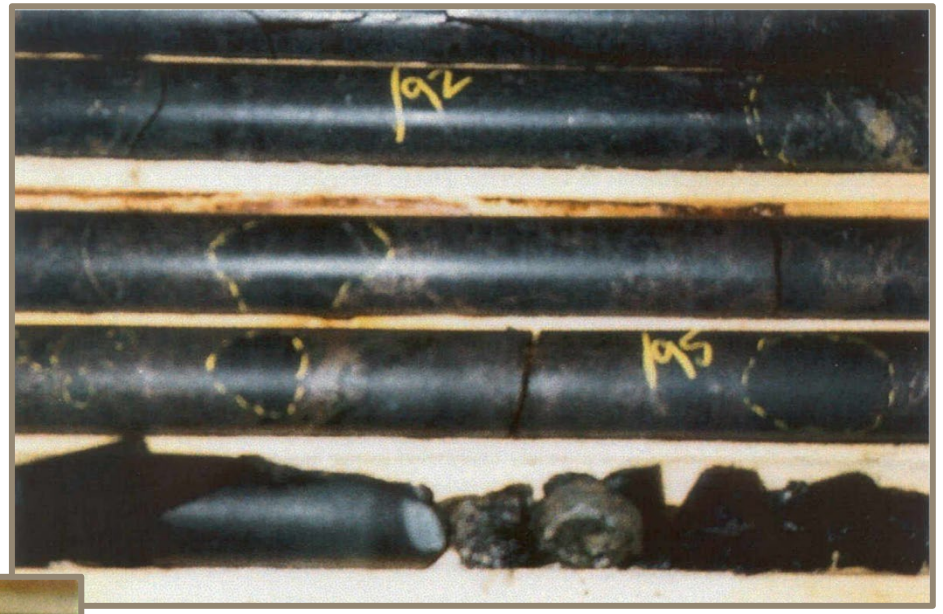
(0.56% CuEq over 151.6 m
incl. 1.10% CuEq over 17m)

Right:

Hole LH01-02

Mineralized gabbroic breccia

(1.04% CuEq over 42 m incl.
2.70% CuEq over 4.5 m)



Left:

Hole LH01-10

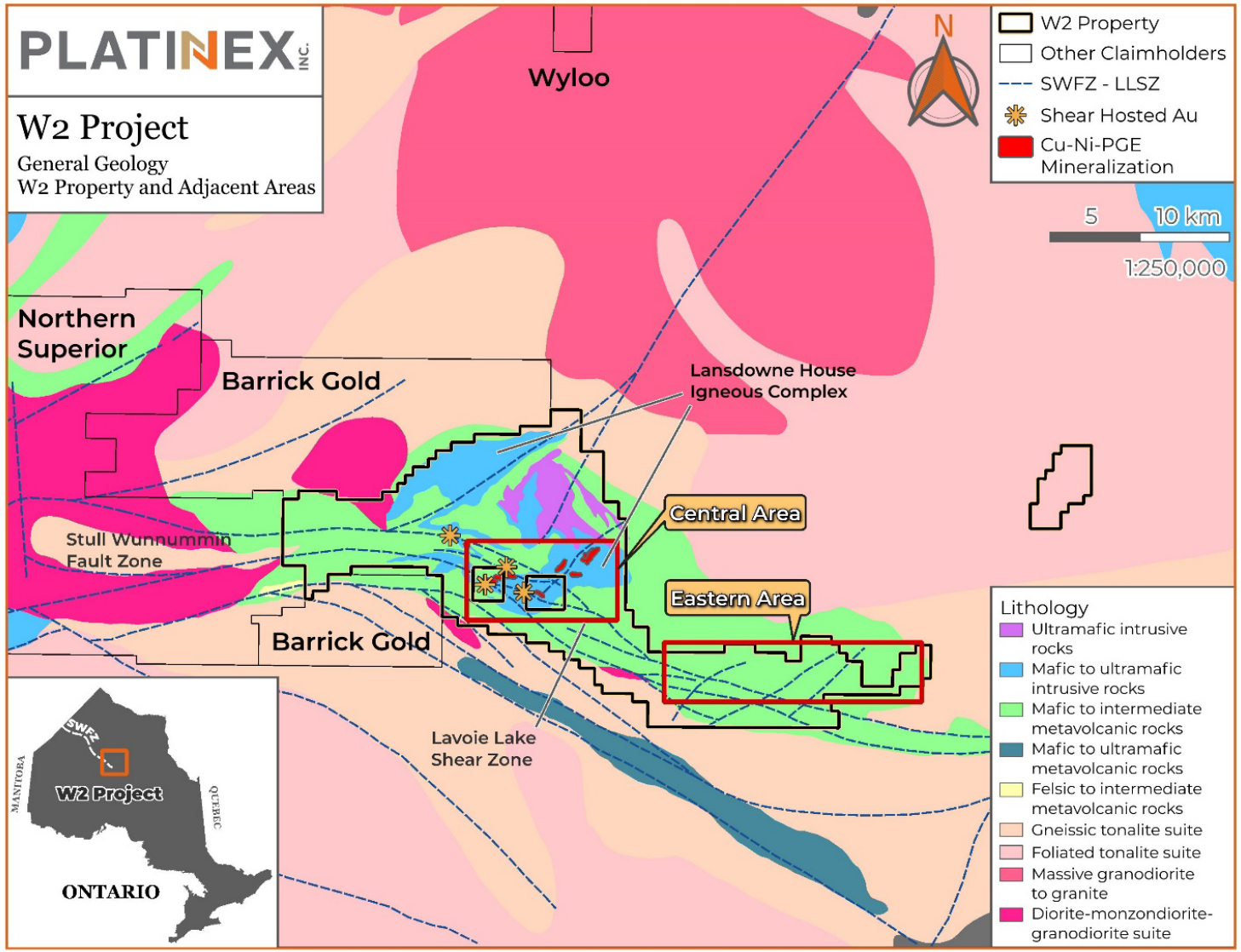
Massive titanomagnetite lens

(Up to 0.81% V_2O_5 and
8.2% TiO_2 over 3.0 - 13.5 m)

W2: Project Location & Geology

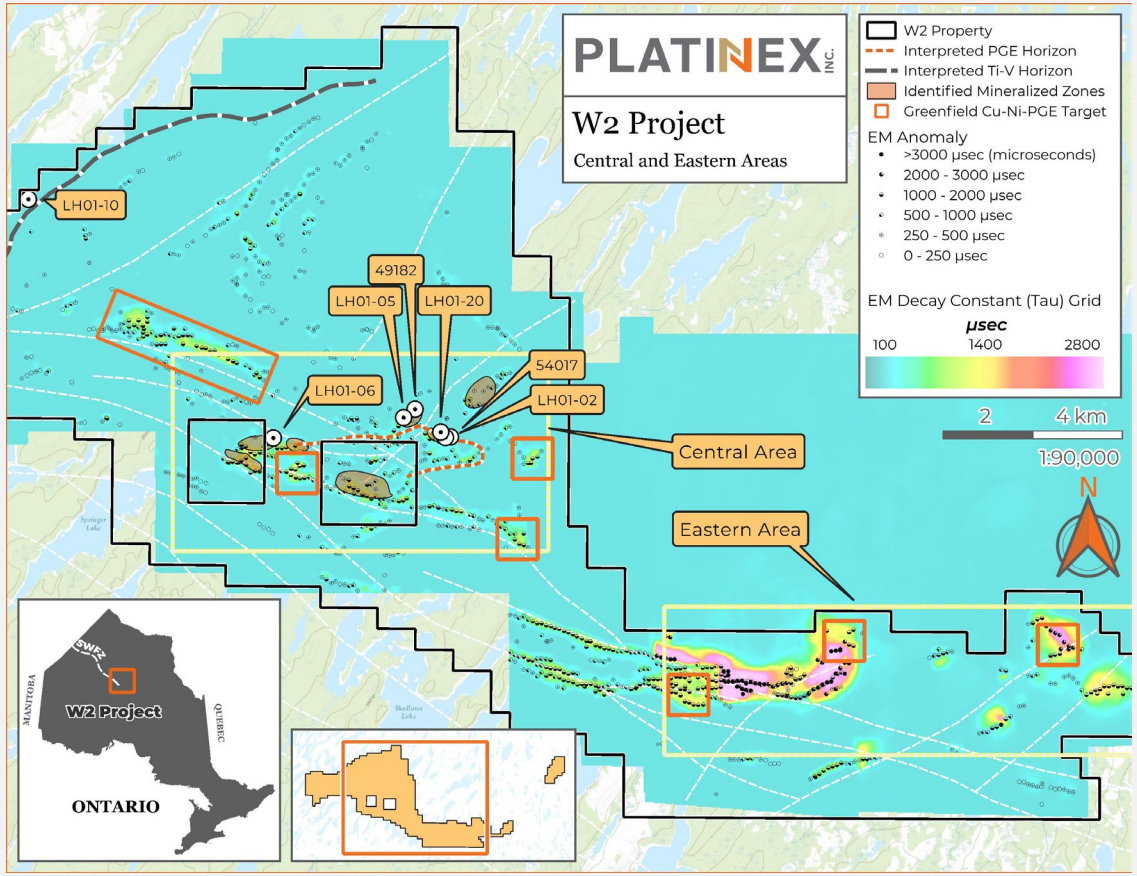
- W2 is underlain by metavolcanic and metasedimentary rocks of the Mameigwess-Rowlandson Lake greenstone belt overlying the older (>2800 Ma) gneissic tonalitic basement rocks. The volcanic rocks have been intruded by mafic to ultramafic rocks termed the Landsdowne House Intrusive Complex ("LHIC")

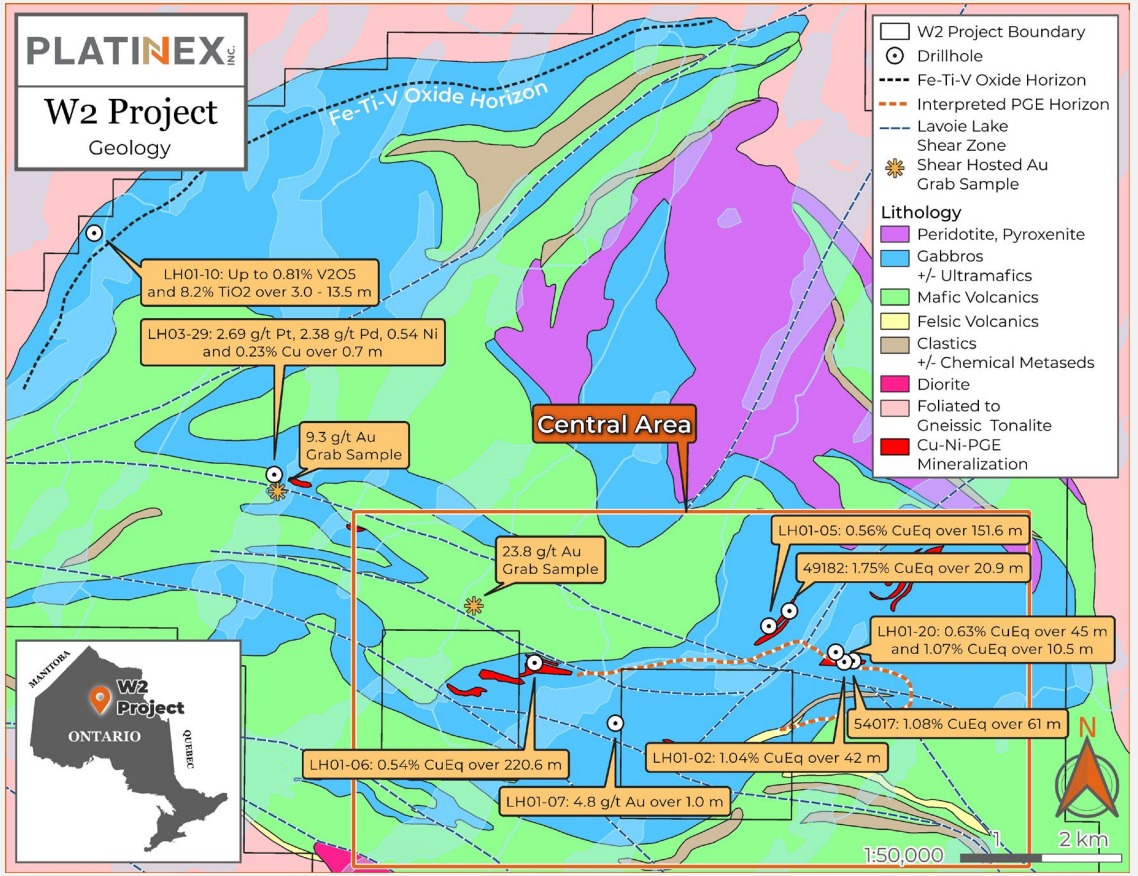
- The LHIC was emplaced as a lopolith/sill-like body within metavolcanic, metasedimentary, and gneissic tonalitic basement rocks. At the present erosional level, the intrusion occurs as a ring-shaped structure with the outer shell predominantly comprised of mafic-ultramafic intrusive sequences and a core of complexly folded supracrustal and gabbroic rocks. After the emplacement, the intrusion has been folded and later tilted to the southwest, thus exposing the northeastern ultramafic base of the intrusion. The middle and upper zones of the intrusion occur along the western and southern margins of the exposed stratigraphy. The slightly tilted layered mafic-ultramafic sill/intrusion with significant mineralization is supported by the magmatic intrusive sulfide deposit model



W2: Modeling from Historical Results

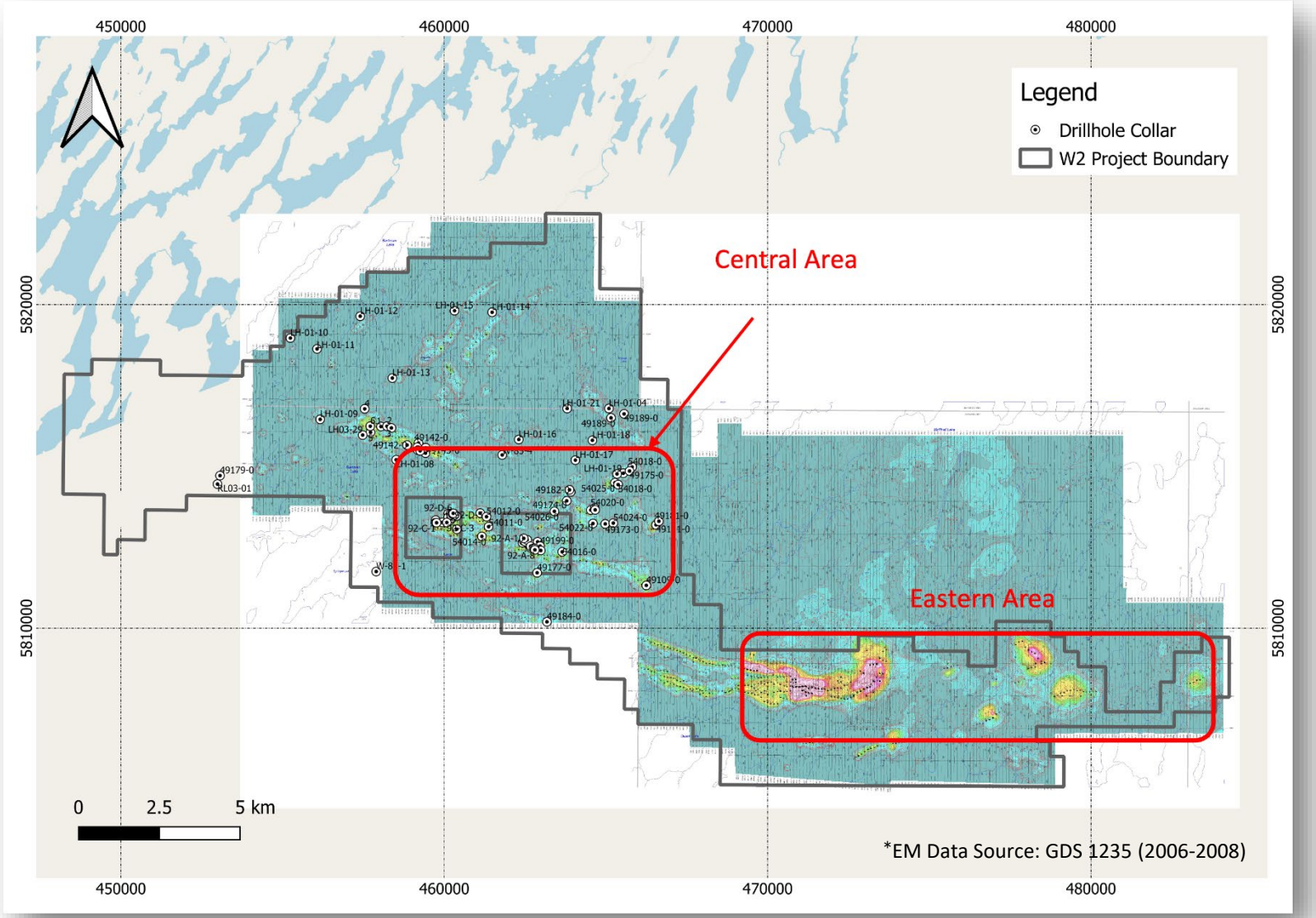
- Program designed by Ike Osmani (AP/FNX), Shuda Zhou (BAW) and Blaine Webster (Inco).
- 71 holes totalling 12,157 metres drilled by historical operators (Aurora Platinum, Canadian Nickel/INCO, and KWG Resources) were compiled into digital format.
- Data compilation and 3D modeling program completed to provide understanding of the controls and extent of mineralization focused in the Central Area.





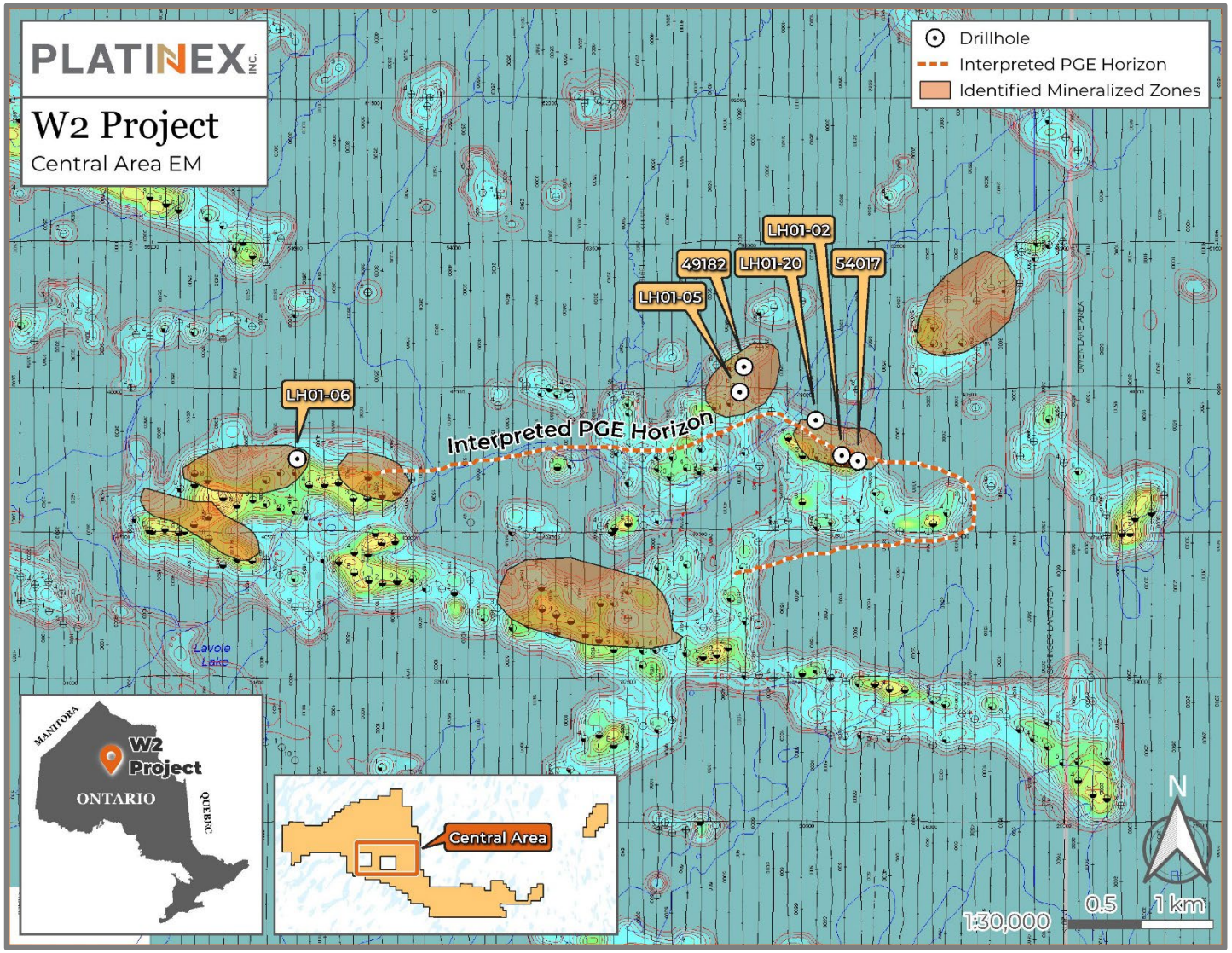
W2: Data Compilation

- Data compilation and 3D modeling program completed to provide understanding of the controls and extent of mineralization at W2
- 3D modelling and Leapfrog included 71 holes focused in the central area
- Full compilation and modeling info available in technical appendix
- Maxwell plate modelling of EM conductors is also being completed



W2 Central Area: Geophysics

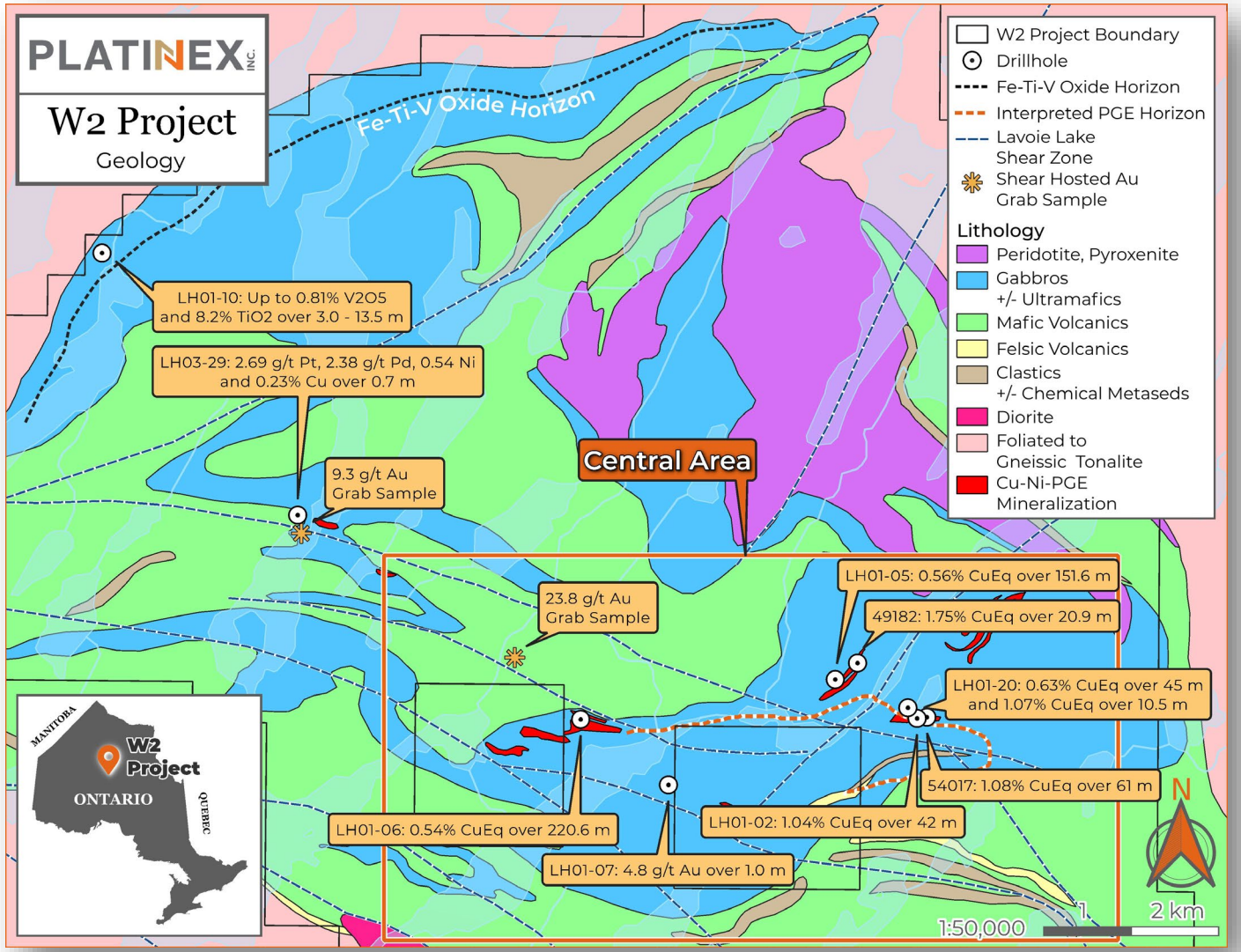
- EM survey suggests good correlation between EM conductors and Cu-Ni mineralization
- Numerous untested EM conductors represent additional Cu-Ni targets
- PGE Horizon: areas with lower sulfides but high-grade PGE don't show up in the EM data. Can be identified by further drilling along the gabbro contact. Ex. gap between LH01-05 and LH01-06 is excellent target despite lack of conductors



*EM Data Source: GDS 1235 (2006-2008)

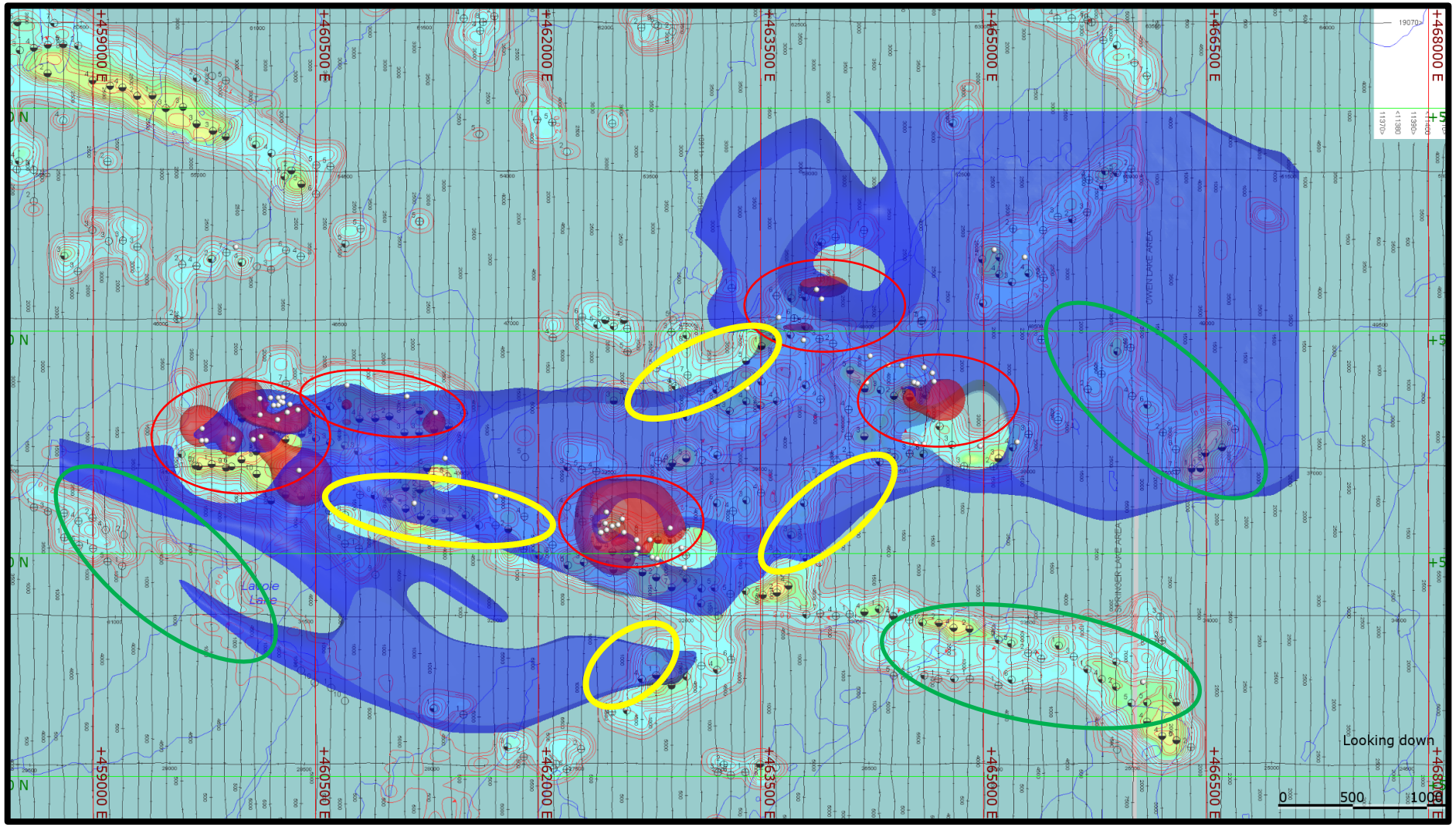
W2 Central Area: Geology

- LHIC is broadly subdivided into three zones (Osmani, 2002):
  - a basal zone predominantly comprised of layered ultramafics
  - a middle zone predominantly comprised of gabbroic sequences
  - an upper zone predominantly comprised of diorite-leucogabbro-anorthosite-gabbro-magnetite cumulate sequences
- Based on the drilling completed to date, the middle zone contains the majority of the mineralization encountered on the property. PGE-Cu-Ni mineralization occurs within a sulphide-poor, plagioclase-rich gabbroic reef-like zone and Cu-Ni mineralization occurs as disseminated and net-textured semi-massive to massive sulphides within a meso- to melanocratic cumulate gabbro and associated magmatic breccias. This observation is also consistent with the gravitational sulfide segregation process that involves forming Magmatic Ni-Cu-PGE sulfide deposits
- The Lavoie Lake Shear Zone System, which runs through W2, is interpreted as a series of splay shears/faults off the Stull-Wunnummin Fault Zone (SWFZ), a major transcrustal regional structure that extends easterly for over 600 km from Gods Lake in Manitoba through Big Trout Lake and the W2 property to the Ring of Fire area in Ontario



W2 Central Area: Targets

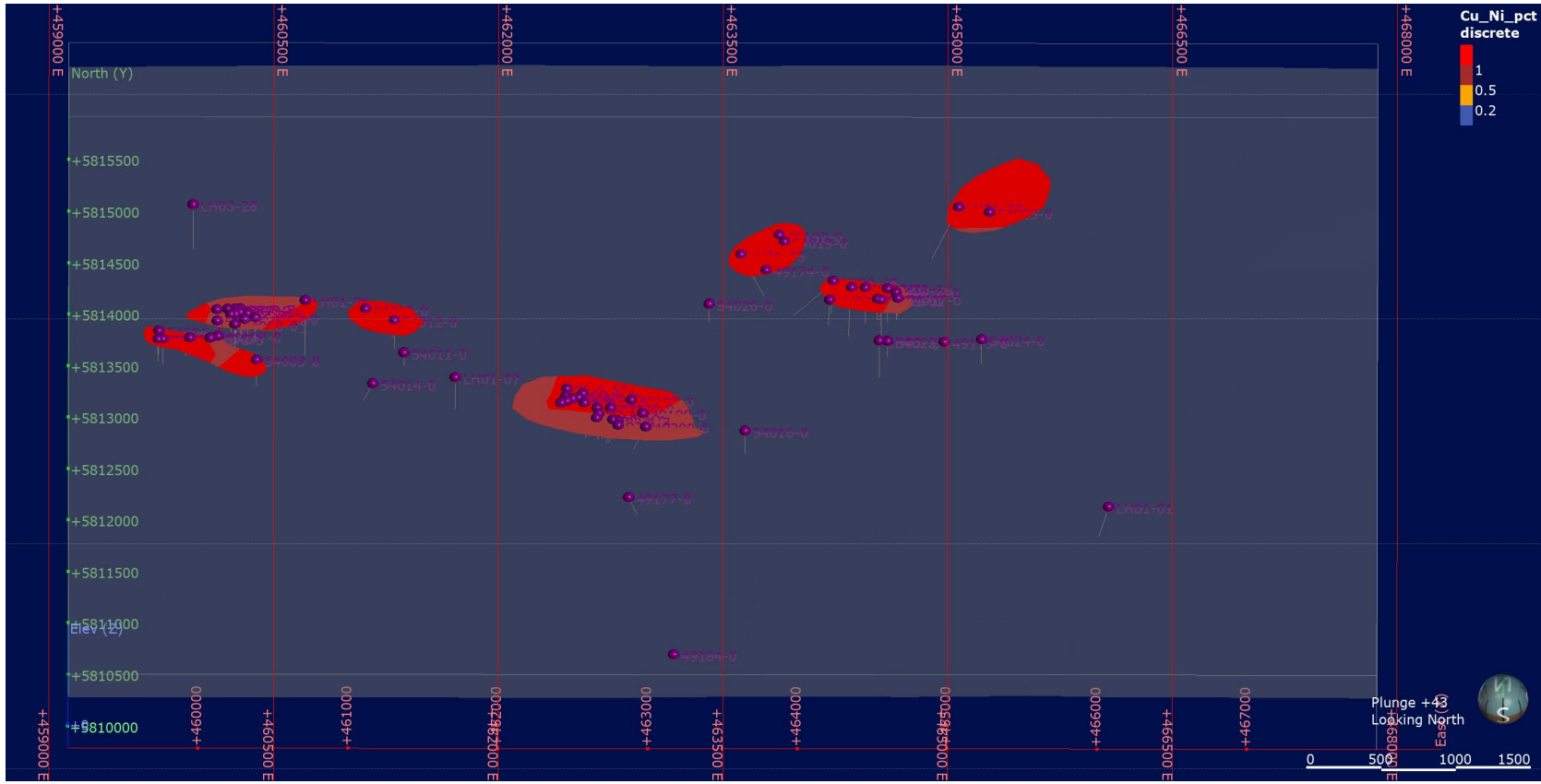
- High grade mineralization zones: within gabbro, close to lithological contacts + EM anomalies
- Drilling targets in the Central area
  - Confirmation
  - Expansion
  - Greenfield
- Strategy: EM anomalies, drill deeper to aim for the contact between gabbro and volcanics



Confirmation Expansion Greenfield

W2 Central Area: Cu-Ni-PGE Zones

- Several significant mineralized zones have been identified in Leapfrog Geo from the initial compiled drillhole database based on historical assay and mineralization data
- Significant room for definition and expansion
- Open in all directions and at depth
- Red spikes on drillholes represent Copper-Nickel mineralization exceeding 1%

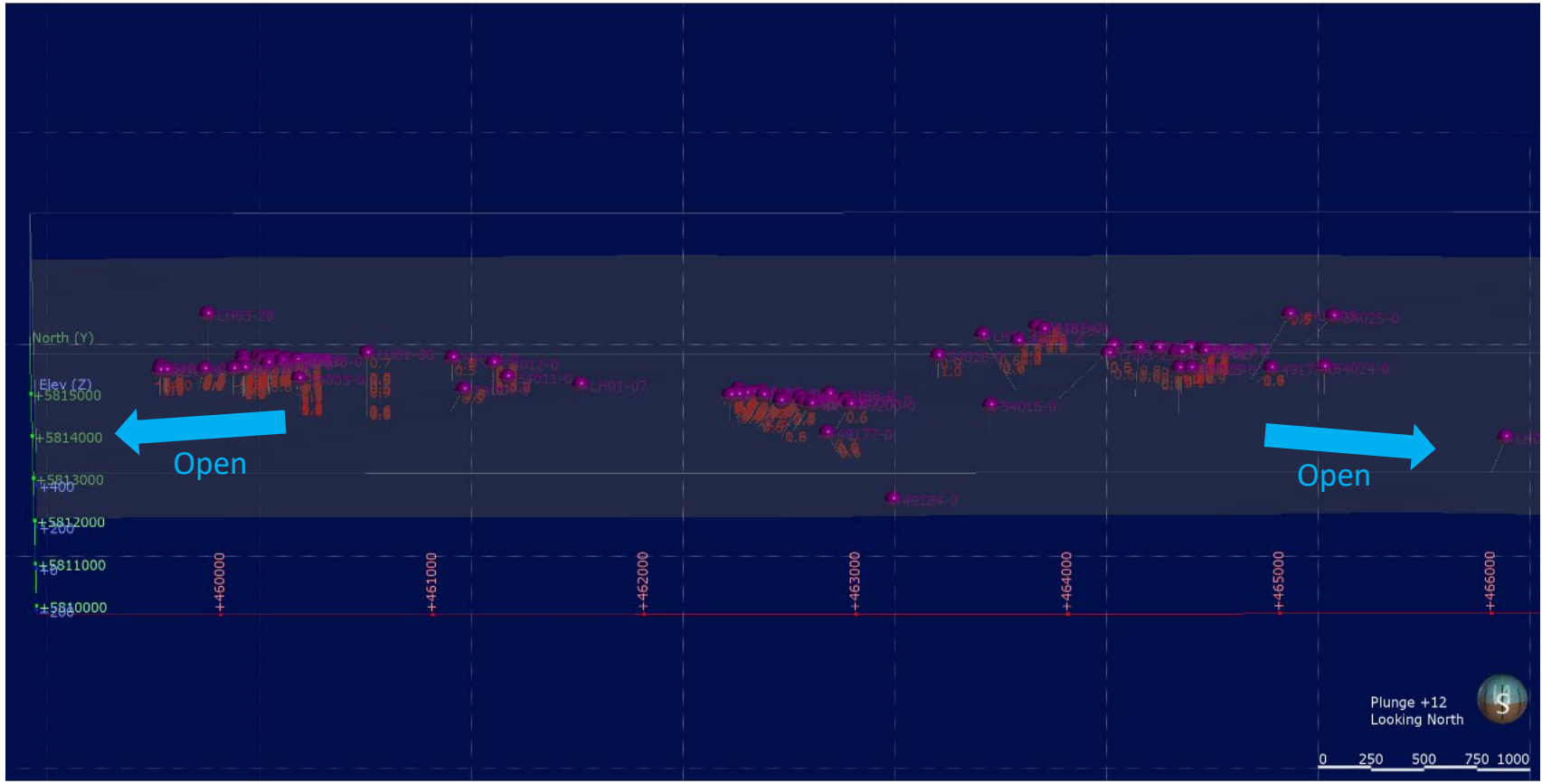


Central Area

DDH Collar Location

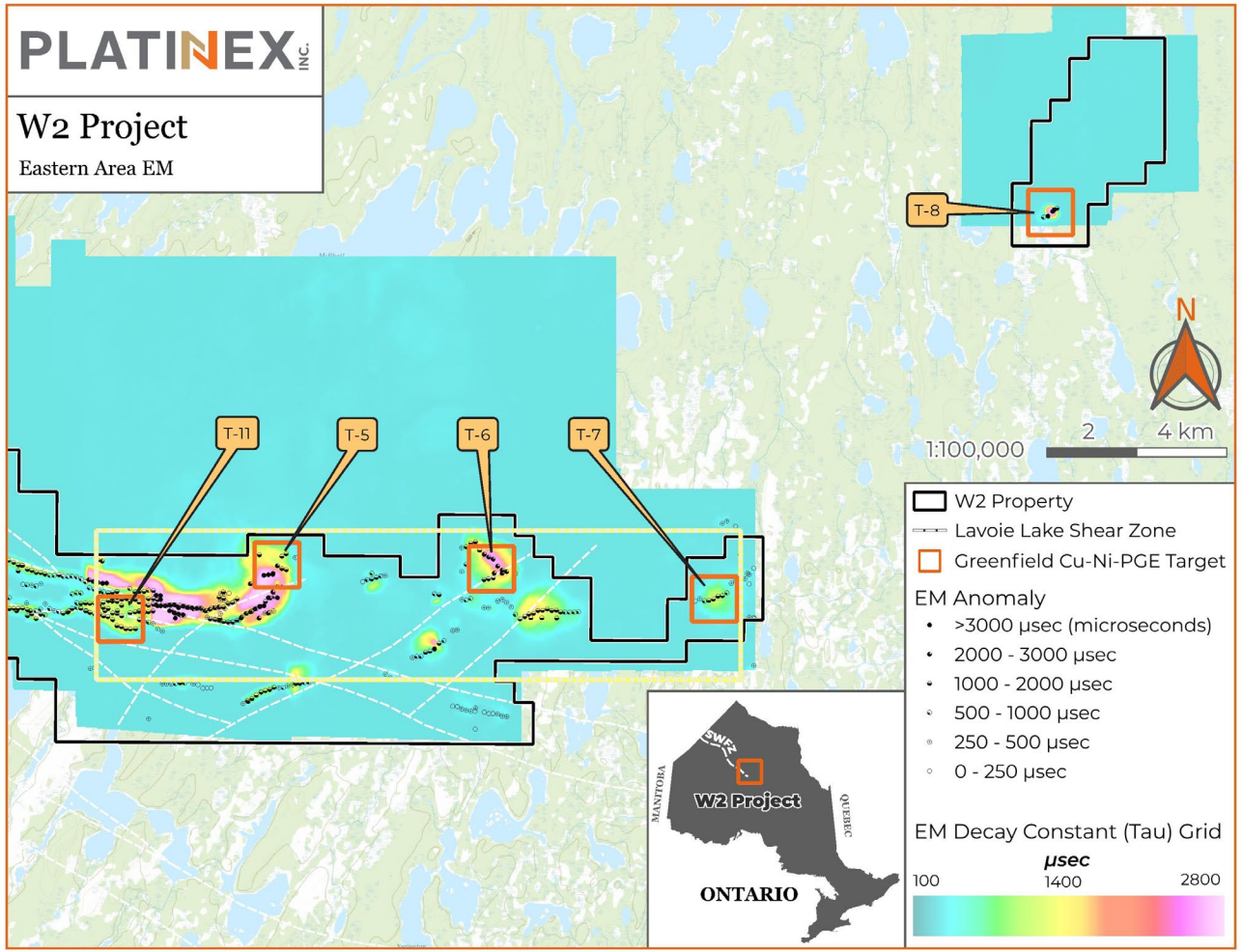
W2: Central Area (Longitudinal View)

- Significant Cu-Ni-PGE assays over wide intervals where drilled (ex. **220.6 m of 0.62%** CuEq in hole LH-01-06 and **151.6 m of 0.64% CuEq** in hole LH-01-05)
- >5km trend drilled at shallow depth and wide spacing
- Geophysical surveys show probable extension between the identified mineralized zones. Can also be drilled along geological contact
- Near surface exploration target, mineralization open both along strike and down dip

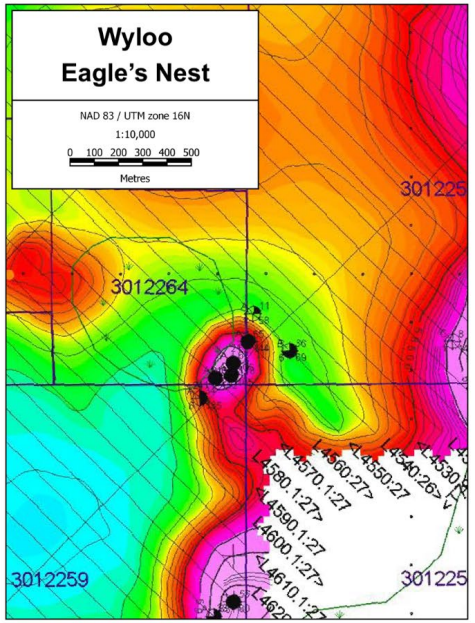


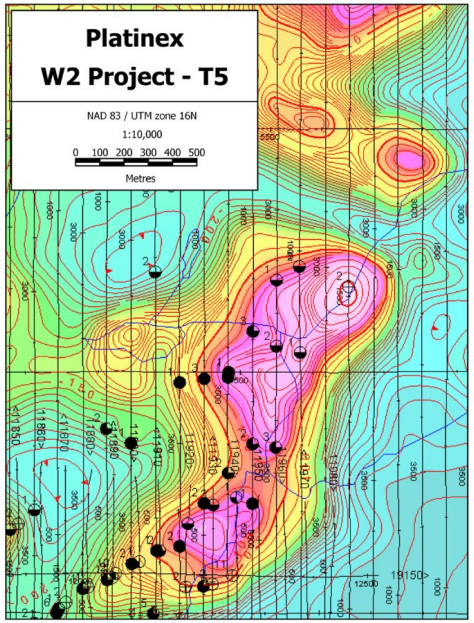
Longitudinal View of the Drillholes in the Central Area (showing samples with over 0.5% Ni+Cu grade)

W2 Eastern Area: Untested EM anomalies



Multiple high-priority conductors remain to be drill tested





T5 has similar geophysical characteristics to geophysical anomaly at Eagle's Nest deposit

W2: Drill Program and Targets

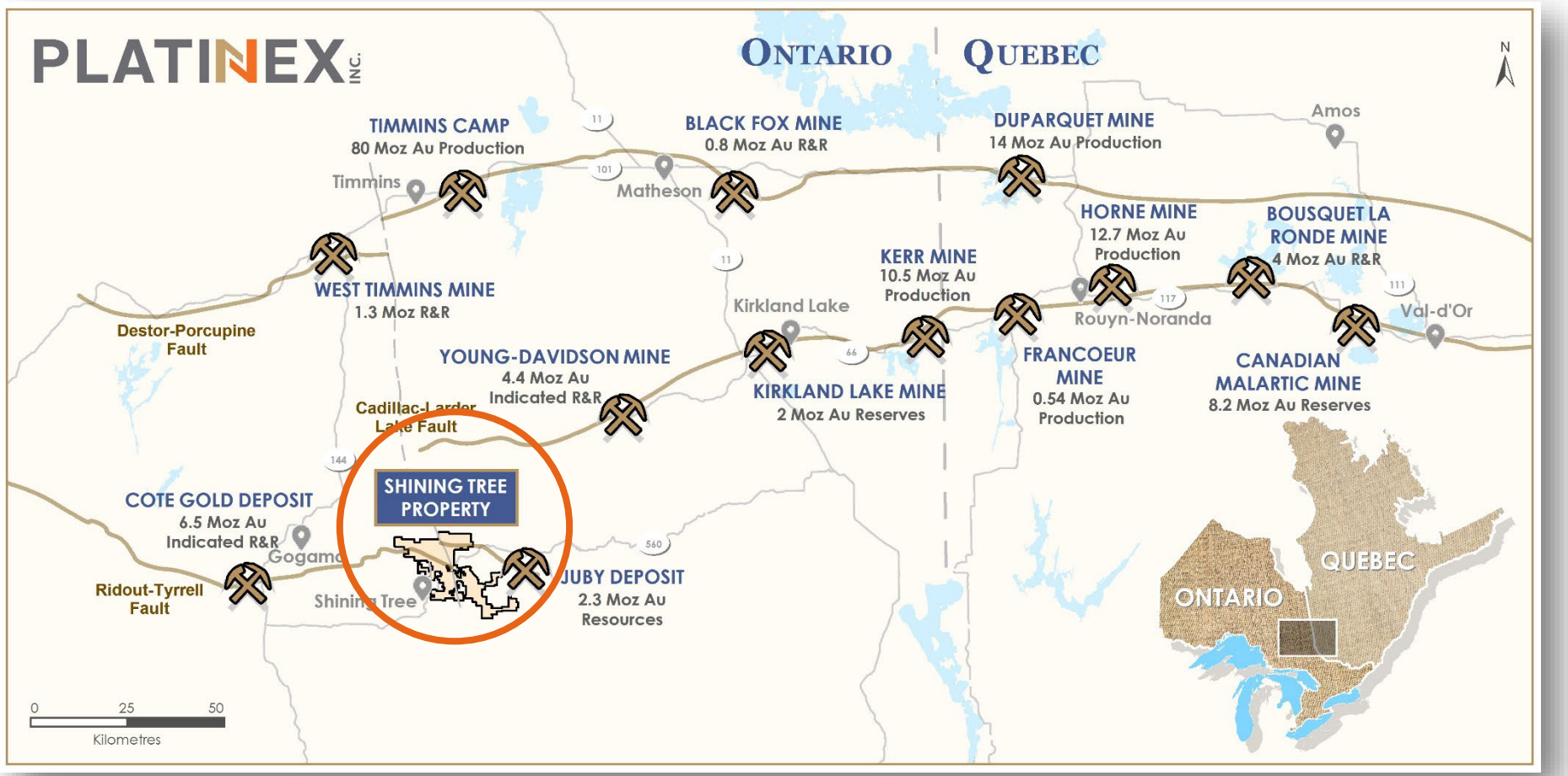
- Expansion Targets
  - Infill drilling between mineralized zones with EM conductors and along gabbro contact
  - Ground geophysics
- Confirmation Targets
  - Economic mineralization (grade/width)
  - Confirm historical intervals with new drill holes
- Greenfield Targets
  - Less than 10% of W2 project has been systematically explored
  - Big EM anomalies to the SE of the property
  - Deep EM anomalies, near rock contact
  - Drill test highest priority conductors
  - Chromite: Gravity survey of ultramafics
  - Titanium-Vanadium and Gold targets for future programs

Gold Project Status as at Q3 2023

- South Timmins JV (Shining Tree/Heenan Mallard): 75% interest in district-scale gold project.
  - Significant consolidation achieved in Shining Tree Gold Camp including Ronda Mine from Alamos Gold and addition of Heenan Mallard project.
  - 2023 and 2024 exploration funded. Fancamp will fund an additional C$1.5M into the JV after we spend the $1.2 million investment and cash payment. Completed very detail review of all 3 projects and strategy.
  - Completed soils and prospecting at Shining Tree and Mallard preparation for drilling.
  - Announced a 2-phase exploration program for 2023 including trenching/drilling (Heenan), Ronda/Shining Tree trenching and soils (August) and Mallard both soils, prospecting and drilling.
  - Goal will be to drill Heenan in the fall, Mallard in the winter and Shining Tree will be determined following the Ronda stripping and soils in the central area.
  - Approximately 2,000M
  - Budget and timeline is currently 100% on track.

Shining Tree and Heenan Mallard: Potential Gold Camp in the Abitibi

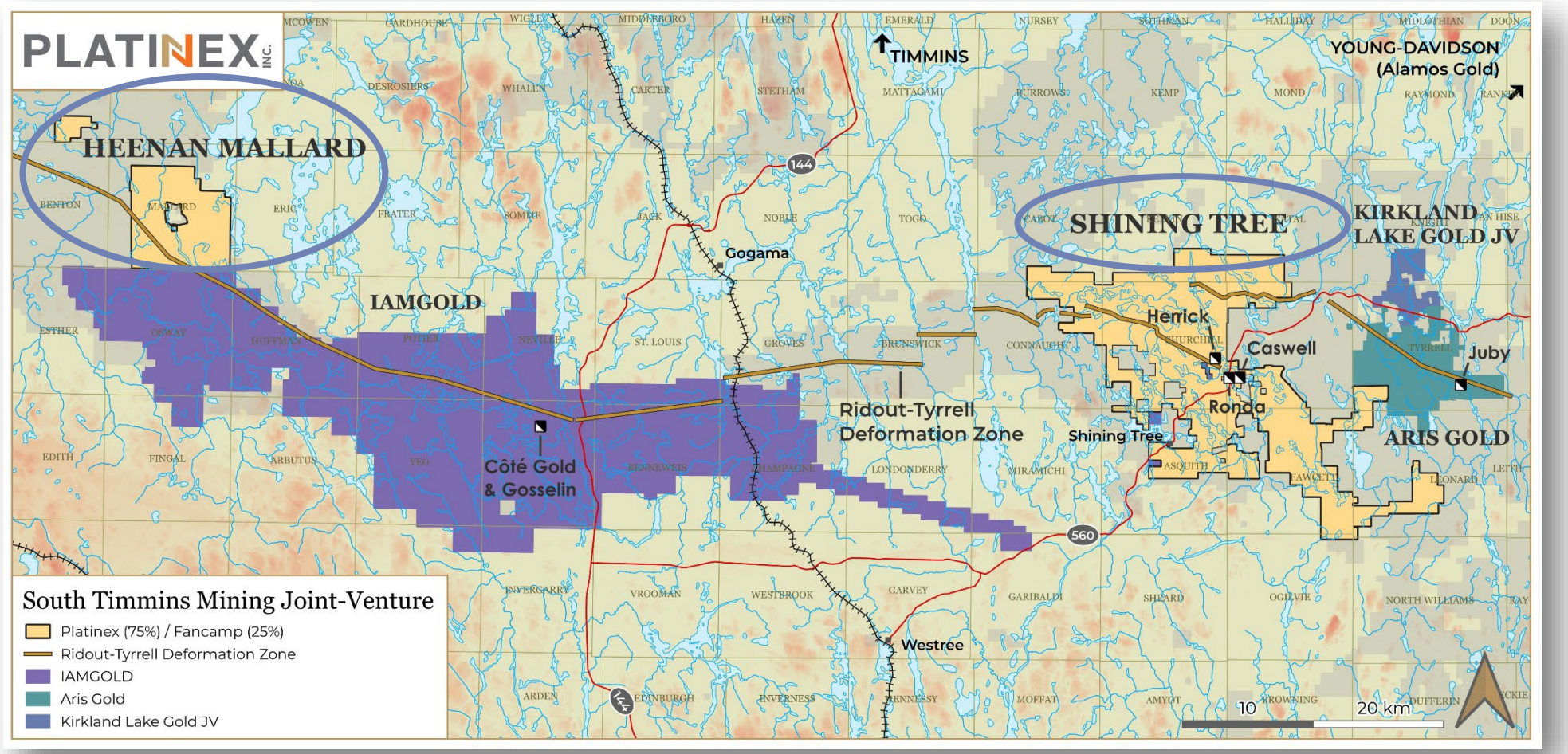
- 23,242 ha (223 km^2) land package located in the prolific Abitibi greenstone belt which is renowned for its concentration of world-class gold deposits
- Expanded camp with recent acquisition of Mallard Gold and Heenan Gold projects.
- Property covers over 25 km strike length of the Ridout-Tyrrell deformation zone (RTDZ) between Iamgold's Côté Gold deposit and Aris Gold's Juby deposit
- Covers junction between RTDZ and north-south fault sharing structure with West Timmins Mine
- Property includes a historical gold producer and over 30 underground developments and prospects.



South Timmins Mining Projects

South Timmins Mining: Two highly prospective gold properties in Ontario

- South Timmins Mining JV includes Shining Tree and Heenan Mallard.
- 75% Platinex/25% Fancamp.
- Fully funded gold program including JV funds ($2.75M).
- Significant potential for additional camp consolidation. Exit via spin-out/M&A transaction.



Shining Tree: District Scale Asset

Large portions remain underexplored

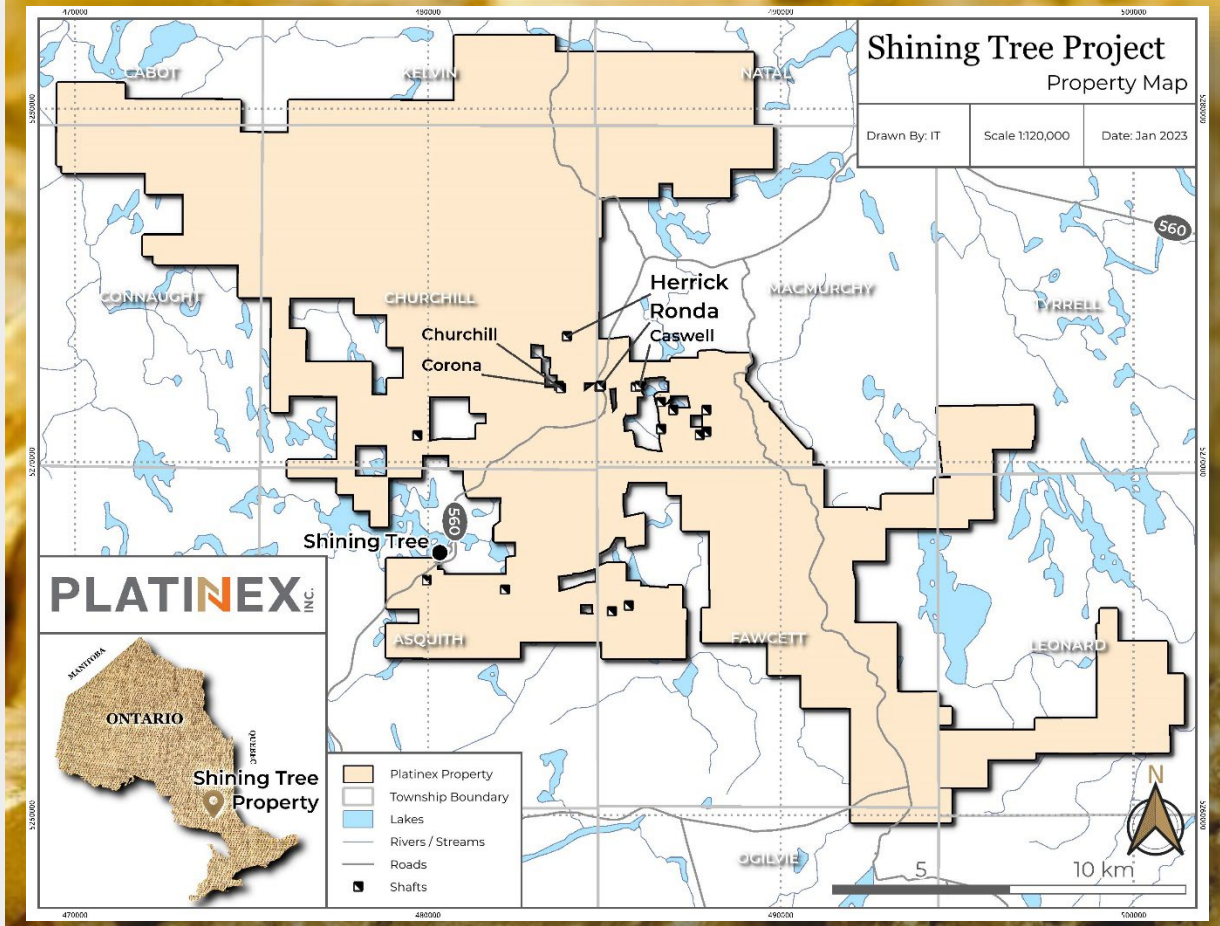
- Past producing mine acquired from Alamos (called Ronda) and 30 historic bulk samples completed on project. Resource expansion planned in Herrick area where Platinex drilled 60 holes.

- Drill results at Shining Tree include:
  - 35.4m @1.1g/t Au in HU89-08 drilled by Unocal which coincides with a geophysical anomaly and appears to be part of RTDZ.

- Platinex drilled a number of significant intersections including:
  - 4.3 g/t Au/5.2 m, 6.32 g/t Au/2.0 m and 0.65 g/t Au/46.3 m including 1.65 g/t Au /10.5 m

- Since 2020, Platinex has carried out LIDAR, IP, mag, multi element geochemistry, geological mapping and gold in till surveys throughout the project area

- The company's current strategy at Shining Tree is twofold:
  - further develop drill targets at the centre of the property, including the Herrick resource expansion and the Ronda mine area
  - identify new gold targets in several highly prospective and underexplored areas of the RTDZ



Ronda (Ribble Vein): Channel Sampling and Mapping

Shining Tree: Outcrop Samples

Heenan Mallard – An Emerging Gold Camp

PLATINEX INC.

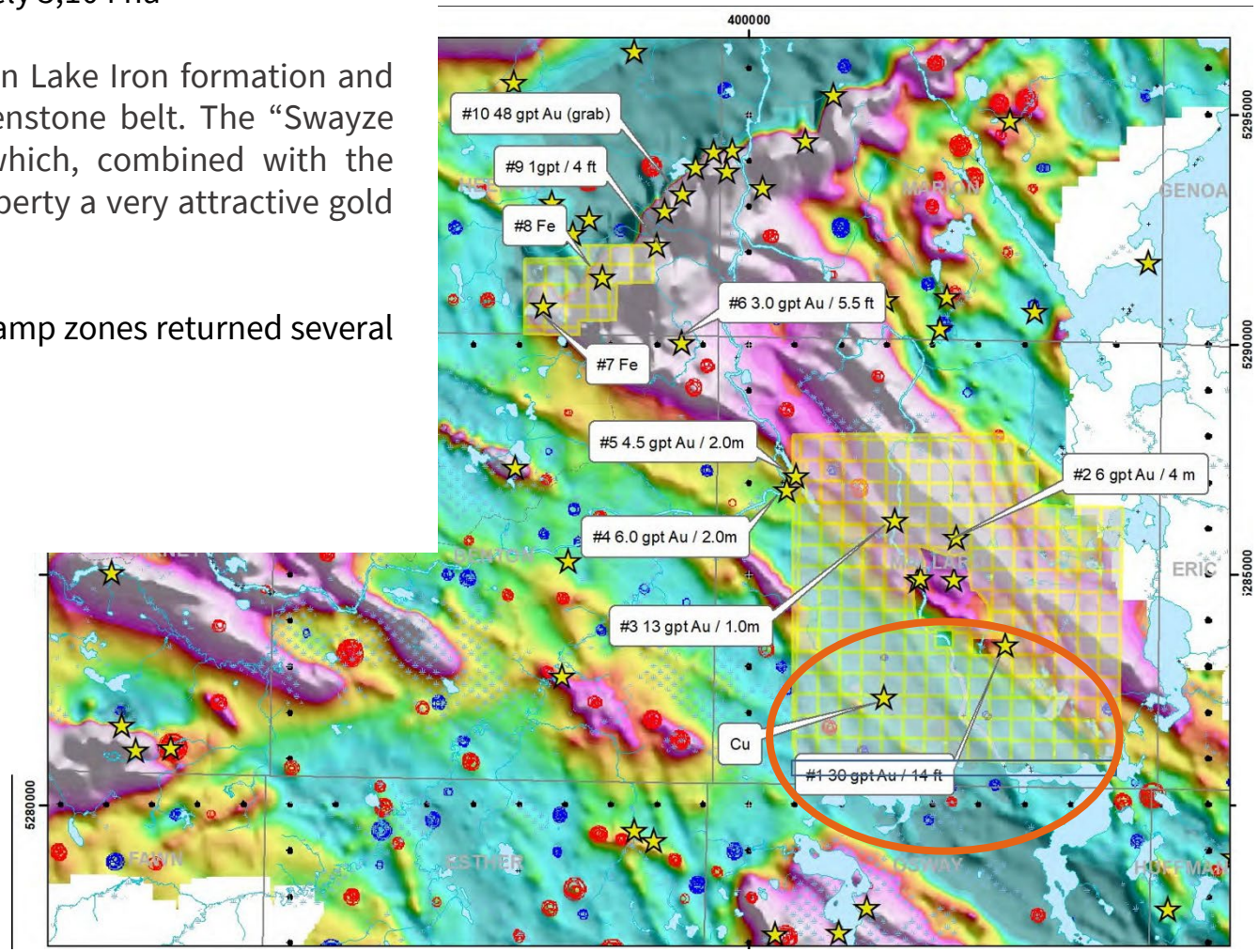
- Comprises 270 unpatented mining claim cells totaling approximately 5,104 ha

- Located on a large magnetic anomaly associated with the Woman Lake Iron formation and other magnetic lithologies on the SE corner of the Swayze greenstone belt. The “Swayze magnetic anomaly” shows signs of hydrothermal alteration, which, combined with the associated gold mineralization at Heenan Mallard, makes the property a very attractive gold target

- **Historical drilling** completed by Noranda on Mallard’s River and Camp zones returned several high-grade near-surface intercepts, including
  - 5.04 g/t Au over 3.69 m core length (BE-85-1),
  - 5.31 g/t Au over 3.82 m core length (BE-85-6),
  - 3.50 g/t Au over 2.80 m core length (BE-85-5) and
  - 6.62 g/t Au over 1.82 m core length (BE-85-3).

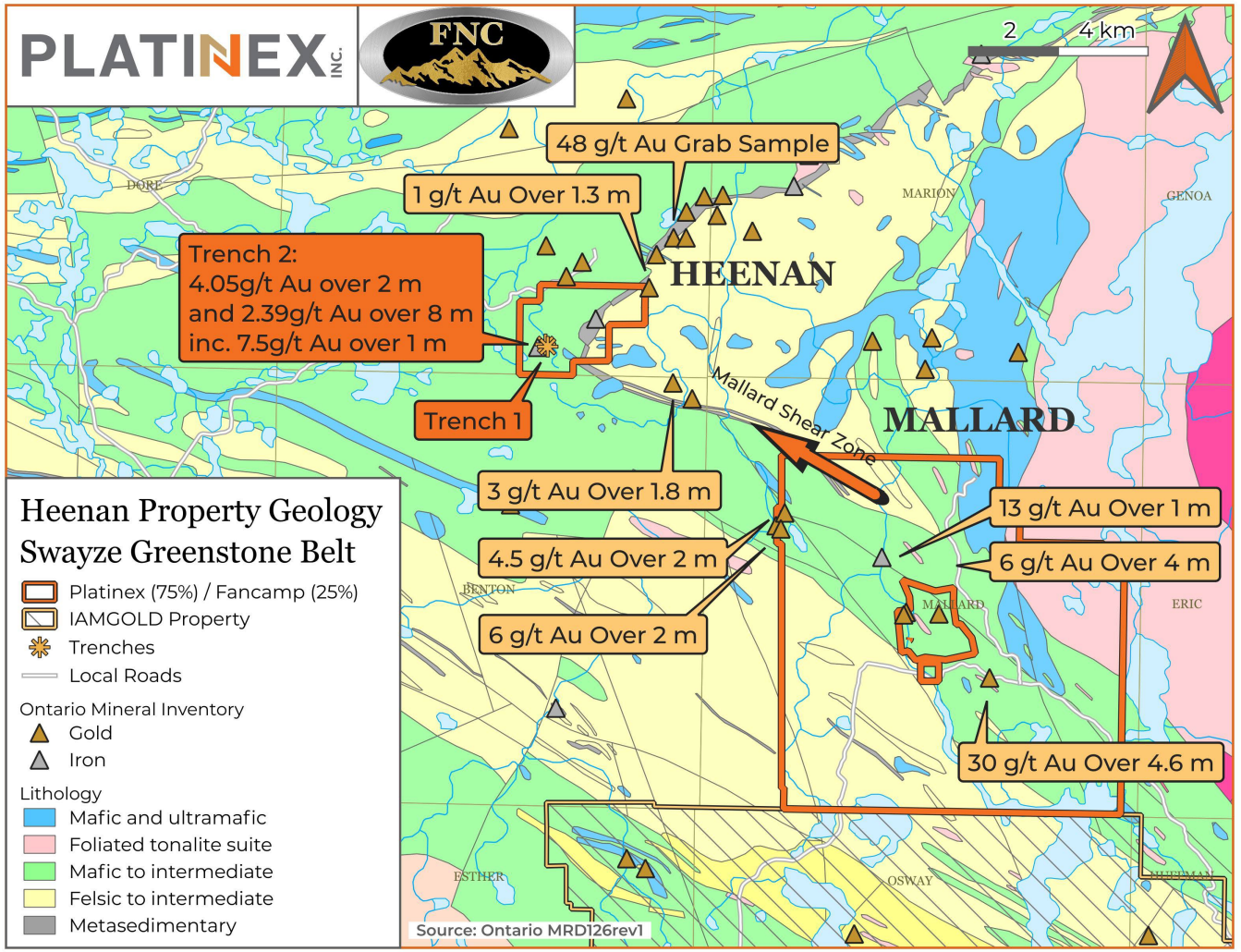
- Another gold zone on the property, site of previous drilling by Fancamp returned anomalous gold values up to 6.32 g/t hosted by strongly altered metasedimentary rocks. This area presents a broad zone of strong pervasive silicification and quartz veining.

- Mineralization is associated with the contact of a weakly foliated quartz porphyry and sheared, altered mafic to intermediate volcanic rocks.



Heenan – PTX Makes a New Gold Discovery

- The Heenan Property lies within the Swayze area of the Abitibi Greenstone belt; immediately adjacent to Northern Superior-Evolution Mining's "October Gold" and along the northwest border of IAMGOLD's Côté Gold Project
- The greenfield gold discovery generated through B-horizon soil geochemical surveys, prospecting, and channel sampling.
- A total of 41 selective channels were collected and submitted for analysis.
  - Of these, 13 channel samples returned > 0.5 g/t Au with a high of 7.50 g/t Au,
  - Also included two channel samples that returned composite weighted averages of 4.05 g/t Au over 2.00 m and 2.39 g/t over 8.00 m in Trench 2.
- Gold mineralization is associated with narrow concordant felsic to intermediate intrusive dykes within the iron-formation and metavolcanic sequence.



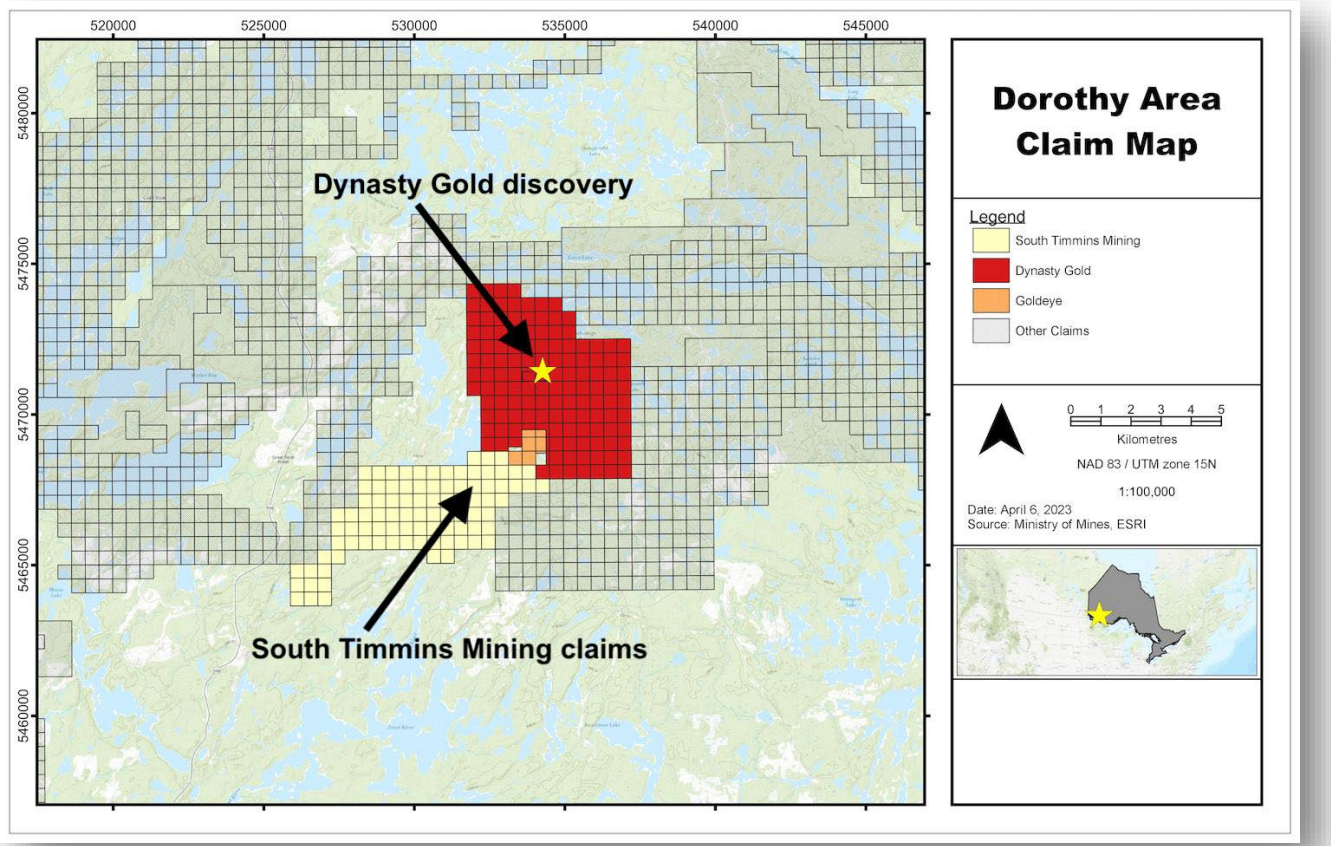
Heenan Mallard: Preparation for Channel Sampling and Mapping

Dorothy Claim Block:
Discovery Adjacent to Thundercloud located in NW Ontario

- South Timmins claims adjacent to significant discovery made by Dynasty Gold at their Thundercloud property (22g/t over 9 m in DP22-02 and 25g/t over 3m in DP22-03).

Hole ID	From (m)	To (m)	Interval (m)	Au (g/t)
DP22-02				
	189.0	198.0	9.0	22.58
Including	190.5	193.5	3.0	65.20
DP22-03				
	118.5	139.5	21.0	25.72
Including	118.5	121.5	3.0	151.65

- Dynasty Gold's recent $3.8M financing includes investment by Rob McEwen.
- The Dorothy property lies within the Eagle-Wabigoon-Manitou-Stormy Lakes greenstone belt considered part of the western Wabigoon Subprovince of the Superior Province.
- Prospecting and geophysical surveying carried out at Dorothy by Fancamp identified a newly-recognized structure or zone of deformation, and multiple targets for follow up.
- Land package is approximately 15 km^2




Green Canada Co.
Critical Metals for Climate Action

Why Create Green Canada Co.?

Uranium Price has broken out

October 09/23 one-yr price forecasted +49.39%
(https://tradingeconomics.com/commodity/uranium)

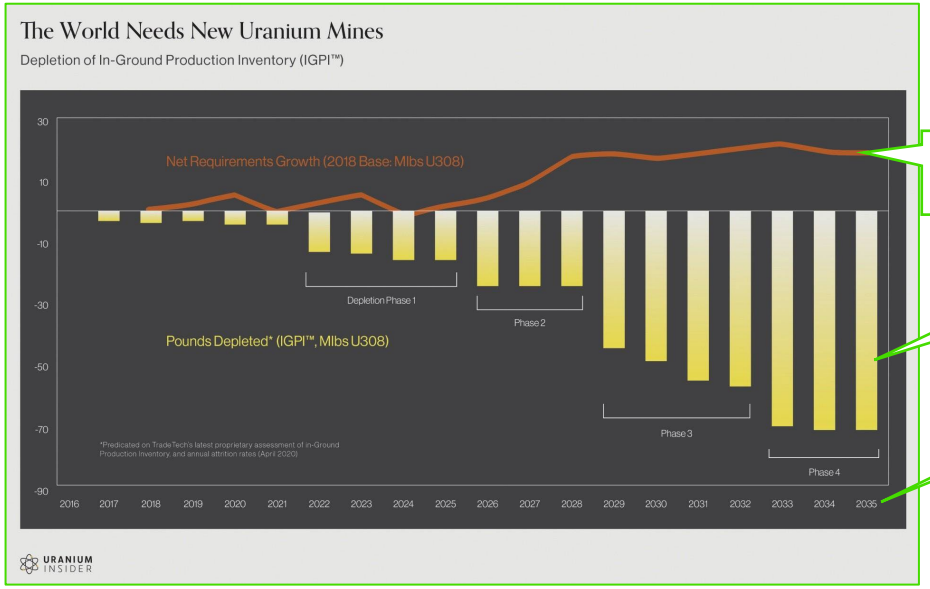
Fundamentals support the potential for a "super-spike"

Uranium mines take a long time to get into production, so there will be a few years where deficits will overwhelm the ability to ramp up production, potentially extending this cycle

The uranium price chart looks similar to Lithium in 2020

Currently, most uranium exploration projects are heavily diluted, diminishing the leverage to the uranium spot price

- **new, tight capital structure will expose shareholders to a higher sensitivity to U and Li price movements**



"Requirements Growth"

"Pounds Depleted"

2035

Critical minerals are essential building blocks for clean technologies and climate action objectives.

Introducing Green Canada Co.

Corporate Mission

- Provide shareholders an investment vehicle that gives them direct exposure to clean energy solutions in a tight capital structure.
- Explore highly prospective uranium and lithium projects in tier-1 jurisdictions.
- Add value through accretive acquisitions of green metals projects in safe jurisdictions.

Capital Structure (Private Equity)

Shares on Issue	30 million
Share Price	$0.09
Market Cap	$2.7 million
Cash on Hand	$500,000
Cornerstone Shareholder	Platinex Inc. (60%)*

* Platinex will also be entitled to a 1.0% net smelter return royalty on Muskrat Dam upon completion of the earn-in conditions between GCC and Springer.

Foundation of shareholders represent sophisticated uranium expertise

PLATINEX INC.

INTERNATIONAL PROSPECT VENTURES

RED CLOUD SECURITIES INC.

LARAMIDE RESOURCES LTD.

Olive Resource Capital Inc.

Greg Ferron, Jason Libenson, Eagle Star, Michael Warring, Mark Goodman, John David Moore, Olivier Crottaz

Initial Portfolio Presents Strategic Opportunities

+750 km^2 of highly prospective properties adjacent to proven uranium and lithium projects

Green Canada Co.

Athabasca Basin

World's leading source of high-grade uranium

Currently supplies 20% of the world's uranium

Cypress River:

Work completed by 92 Energy has led to discovery of multiple radioactive occurrences along the shores of Lake Athabasca

Beartooth Island:

- Claims cover 22,581 ha
- Located 20 km SE of Maurice Bay U deposit
- 4 drillholes completed in 2008 intersected anomalous U concentrations

Muskrat Dam Project:

favourable for the presence of lithium-bearing pegmatites and is comparable to Frontier Lithium's PAK lithium project

Matoush-Otish:

a well- documented, large, high-grade uranium deposit.

In 2012, Strateco Resources Inc. reported historical mineral resource from Matoush Uranium Deposit:

Indicated Mineral Resources of

586,000 tonnes at 0.954% U3O8

Inferred Mineral Resources of

1,686,000 tonnes at 0.442% U3O8

Elliot Lake Uranium Properties:

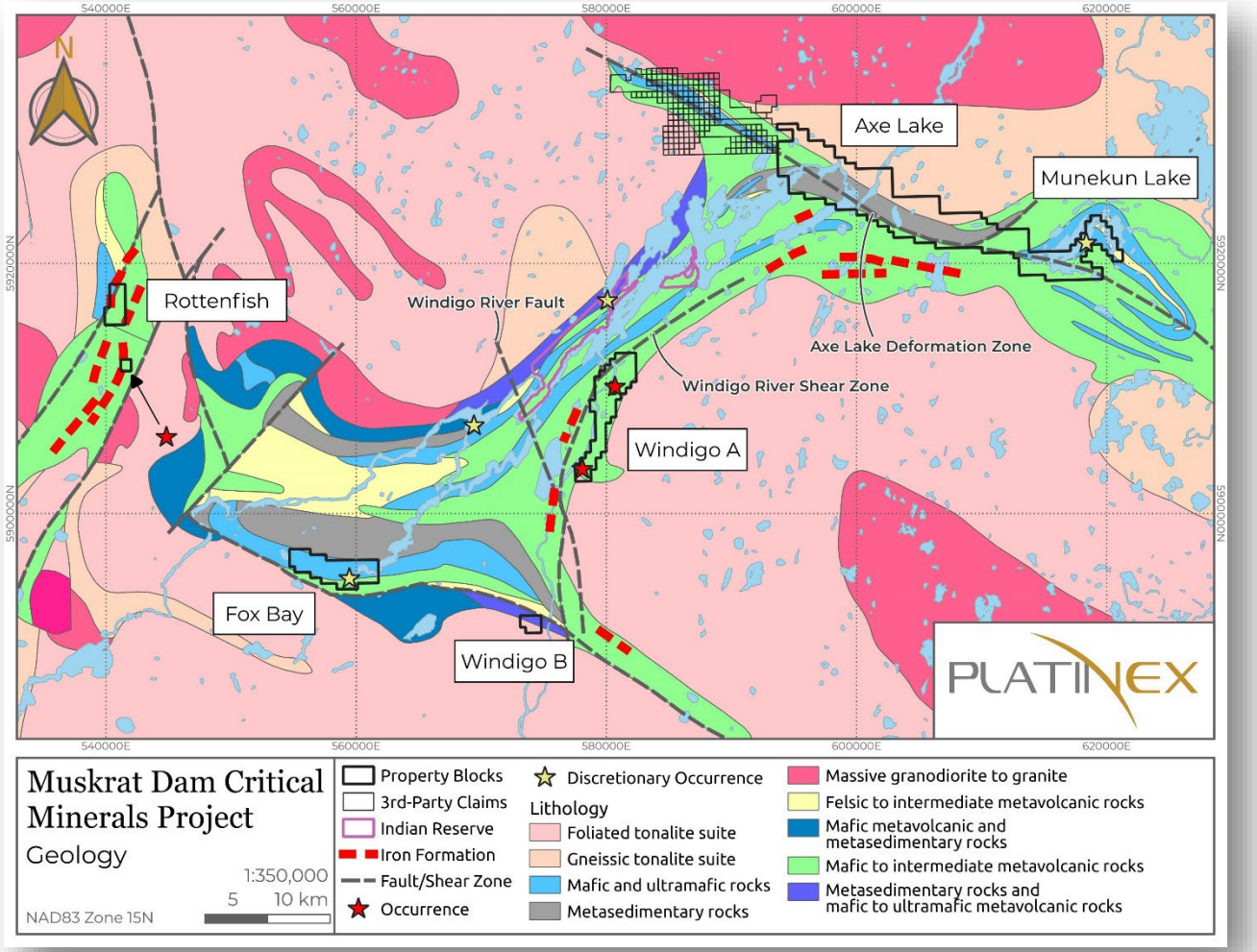
The property package includes the Elliot Lake North, Elliot Lake South and the Elliot Lake North Shore claim groups.

The 3 claim groups are made up of 601 mining claims covering 12,645 ha.

Muskrat Dam: Prospective for Critical Metals

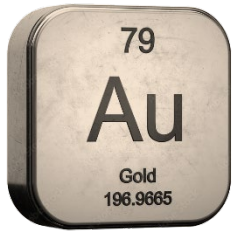
Green Canada Co.

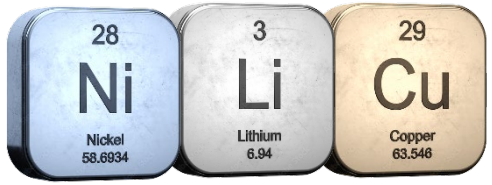
- The Project comprises six (6) property blocks, which together cover 12,925 hectares (129.25 km^2) in the highly prospective Muskrat Dam Lake (MDGB) and Rottenfish (RGB) greenstone belts.
- The belt has seen little modern exploration, providing an excellent opportunity to make potential discoveries.
- Initial focus is to confirm the nature of mineralization at the Axe Lake Property and potential lithium grades through a prospecting and evaluation program.
- Program completed by ALS and led by Dr Breaks.
- 66 samples taken and rare metals and lithium identified in white pegmatites.

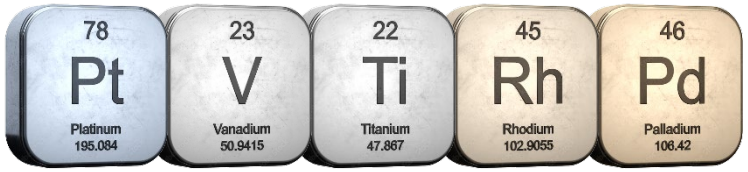


Work Plan (Exploration Program for 2023)

Exploration programs have been developed by an expert team of geology veterans with specific knowledge of the district. They provide a high level of confidence in their ability to identify targets towards new discoveries, confirmation and expansion.



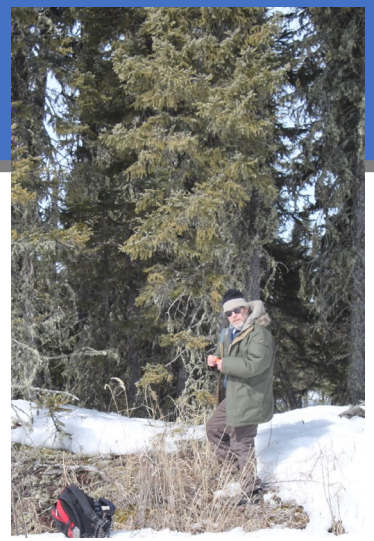




South Timmins (Gold)	Program to test drill targets for Heenan Gold and Mallard Gold projects at surface	Identifying new gold targets at Shining Tree and drill Ronda mine and Herrick Resource
Muskrat Dam/Spinout (Li-Cu-Ni)	Initial prospecting and field mapping/sampling to confirm the nature of mineralization	
W2 (Cu-Ni-PGE)	Completed final exploration permitting and presently completing resource estimate	2,500m drill program. Includes resources confirmation and expansion targets

News Catalysts

Muskrat Dam samples in early December



Results from Heenan Drill Program

Green Canada Co. Spin Out following addition of a key asset

Results from Exploration Activities & Drill Program at Shining Tree

TSX-V Listing

PLATINEX INC.

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Greg Ferron
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E: gferron@platinex.com

CSE: PTX | Frankfurt: 9PX | US: PANXF

Technical Appendix

W2: Historical Cu-Ni-PGE Drill Result Highlights

Drill Hole	Zone	From (m)	To (m)	Width (m)[2]	Cu (%)	Ni (%)	Pd g/t	Pt g/t	CuEq (%)[3]	Au g/t	Co g/t
LH01-06[1]	L-11N	134.2	354.8	220.6	0.13	0.09	0.208	0.099	0.54	0.013	0.011
including		134.2	215.5	81.3	0.15	0.12	0.281	0.143	0.69	0.014	0.013
including		315.8	354.8	39	0.23	0.14	0.188	0.059	0.77	0.013	0.020
54017	L-13	38.57	99.57	61m	0.39	0.29	no assay	no assay	1.08	no assay	no assay
including		48.54	61.66	13.1m	0.99	0.5	no assay	no assay	2.18	no assay	no assay
LH01-05[1]	K-13	65.9	217.5	151.6m	0.12	0.1	0.209	0.078	0.56	0.029	0.011
including	K-13	172	189	17m	0.28	0.2	0.385	0.128	1.10	0.051	0.018
49182	K-13	25.9	46.8	20.9m	0.56	0.5	no assay	no assay	1.75	no assay	no assay
LH01-02[1]	L-13	90	132.6	42m	0.31	0.21	0.164	0.087	1.04	0.070	0.016
including		128.1	132.6	4.5m	0.89	0.54	0.817	0.222	2.70	0.055	0.004
LH01-20[1]	L-13	123	133.5	10.5m	0.18	0.08	1.236	0.329	1.07	no assay	no assay
LH01-20[1]	L-13	161	206	45m	0.11	0.15	0.268	0.094	0.63	no assay	no assay
54002[4]	M-12	41.04	62.50	21.46m	0.68	0.84	no assay	no assay	2.67	no assay	no assay

1 Qualified in NI43-101 report, 2002, 'Lansdowne House Property, Bartman Lake Area, Northwestern Ontario' for Aurora Platinum Corp. by Richard J. Mazur, P.Geo. And Ike A. Osmani, M.Sc., FGAC, P.Geo, Greenstone Consulting, Sudbury, ON

2 Width refers to drill hole intercepts, true widths have not been determined.

3 *CuEq (copper equivalent) has been used to express the combined value of copper, nickel, platinum, palladium and gold as a percentage of copper, and is provided for illustrative purposes only and to provide ease of comparison. No allowances have been made for recovery losses that may occur should mining eventually result. Calculations use metal prices as of October 2023 of US$3.5/lb for copper, $8.3/lb for nickel, US$63.7/g for gold, US$36/g for palladium, US$29/g for platinum, and US$15.1/lb for cobalt, using the formula CuEq % = Cu % + Ni %x2.371 + Pd g/t x 0.467 + Pt g/t x 0.376 + Au g/t x 0.825 + Co % x 4.314.

4 Two areas where Inco and KWG Resources outlined Cu-Ni deposits comprise 36 single claim units and are enclosed by the W2 project, but not owned by Platinex. Insufficient detail is available at this time to establish either a compliant or non-compliant NI43-101 resource. Hole 54002 was drilled within the adjacent property to provide an example of the mineralization within the deposits and is referenced per footnote[1] above.

Corporate Strategy – Developing Value

	2022	2023	2024
South Timmins (Gold)	Exploration target work and consolidation of project	JV completed/Enhanced presence; Exploration and Drilling	Drilling, Expect camp to be consolidated
Green Canada	Acquired low cost option and uranium portfolio	Sampling lithium outcrops	Spin off and list
W2 (Cu-Ni-PGE-Au)	Acquire 100% interest; expansion, permitting	Drill project; resource estimate	Drilling and Resource Expansion
Royalty Portfolio (Cu-Ni-Au-PGE-Cr)	Expanded portfolio	Continue to expand portfolio	Divest

Ontario Royalty Portfolio: Additional Exposure to Cu-Ni-Au-PGE-Cr

Believed to host largest known PGE and chromium deposits in Canada

2.5%

NSR royalty on production from former Big Trout Lake PGE-Ni-Cu-Cr property (12,080ac), northwestern Ontario.

0.5%

NSR royalty from Impala Canada Ltd. covering 4 heritage claims on the Tib Lake intrusion in northern Ontario. PGE

1%

NSR on 23 cell claims in Ring of Fire area, Ontario from Aurcrest Gold Inc. Au-Ni-Cu-PGE-Cr

1%

NSR on 33 heritage claim unit property in MacMurchy Township, Shining Tree area from Golden Harp Resources. Au.

2%

NSR royalty from Newmont Corporation on the Sonia-Puma property in Central Chile. Au-Cu