

Developing District Scale Discoveries in Ontario, Canada



Investor Presentation

CSE:HML FRA:Y66 — Q1 '26

Legal Disclaimer

Forward Looking Information and Statements

This presentation contains "forward-looking information" for purposes of applicable Canadian securities laws. Forward-looking information includes statements that use forward-looking terminology such as "may", "could", "would", "will", "should", "intend", "target", "plan", "expect", "budget", "estimate", "forecast", "schedule", "anticipate", "believe", "continue", "potential", "view" or the negative or grammatical variation thereof or other variations thereof or comparable terminology. Such forward looking information includes, without limitation, statements with respect to the Company's expectations, strategies and plans for the Company's: expected costs, budgets, timing and results of planned and future exploration; estimated completion dates for certain milestones and the Company's plans; future financial or operating performance and condition of the Company and its business, operations and properties, including expectations regarding liquidity, capital structure, competitive position in its industry; and any other statement that may predict, forecast, indicate or imply future plans, intentions, levels of activity, results, performance or achievements.

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Technical Disclosure

Technical and scientific information contained herein relating to the Drayton-Black Lake

The Next District Scale Discovery in NW Ontario, Canada

Project is derived from the independent technical report entitled "NI 43-101 Technical Report on the Drayton - Black Lake Project, Drayton and Benedickson Townships, Kenora District, Northwestern Ontario, Canada" dated May 5, 2022, and effective as of April 29, 2022, prepared by James G. Clark, P. Geo., for the Company in accordance with NI 43-101.

Disclaimer to United States Investors

The securities of the Company have not been registered under the United States Securities Act of 1933, as amended (the "U.S. Securities Act"), or any state securities laws and may not be offered or sold within the United States or to U.S. Persons unless registered under the U.S. Securities Act and applicable state securities laws or an exemption from such registration is available.

This presentation does not constitute an offer to sell or buy securities

This presentation does not constitute an offer to sell or the solicitation of an offer to buy, nor shall there by any sale of the securities of the Company in any jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of such jurisdiction.

Qualified Persons

The technical information in this presentation has been approved by Mitchell Lavery, P.Geo, and Stephen Hughes, P.Geo advisors to the Company and Qualified Persons as defined by National Instrument "NI" 43-101 Standards of Disclosure for Mineral Projects.

Investment Opportunity

Imminent Exploration Upside –
Historical Confirmation Drilling

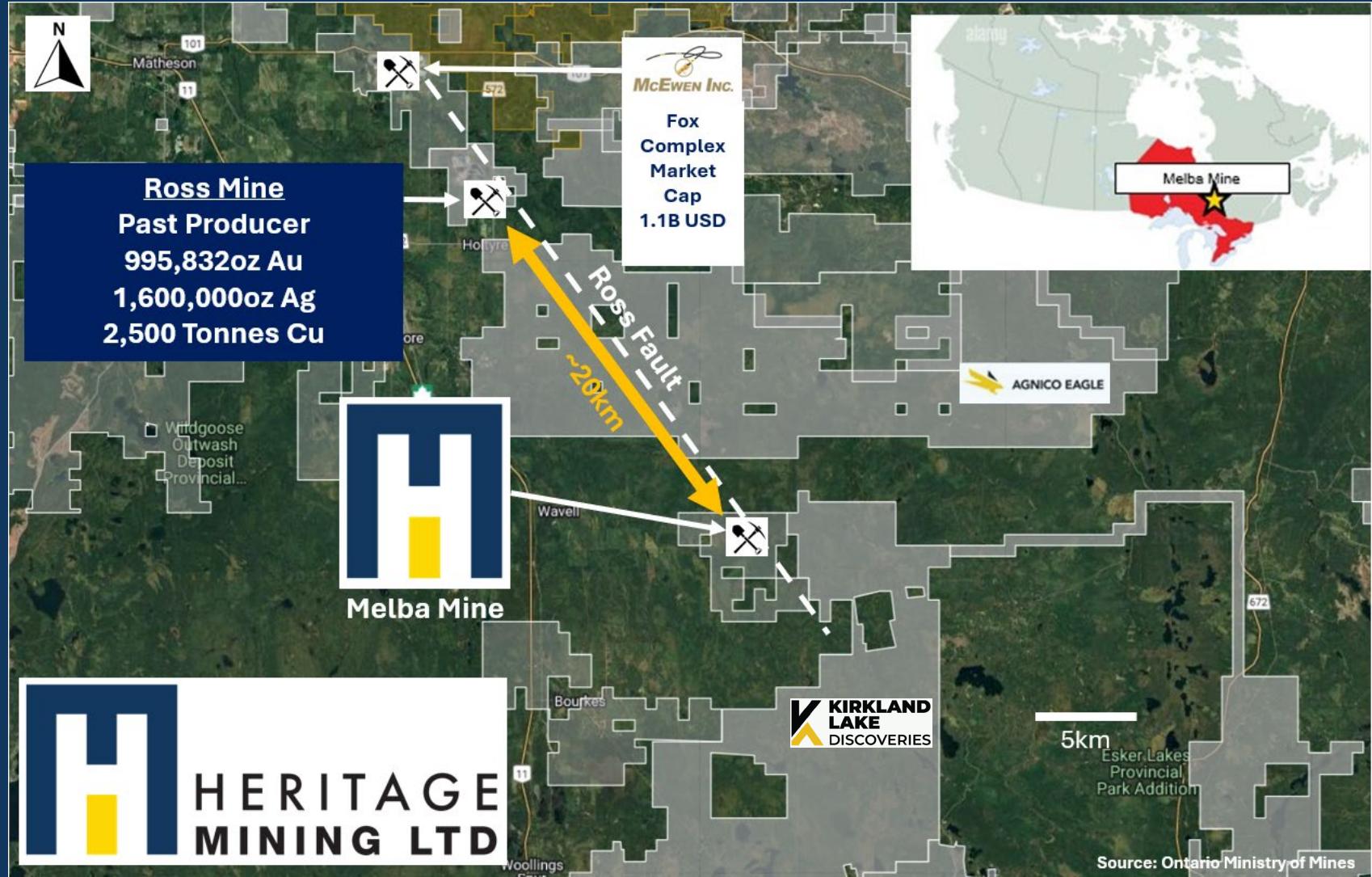
Planned 2025/26 Drilling (~1,780m, 26 holes) at Melba Mine on Trend (Ross Fault) with McEwen Inc and Historic Ross Mine:

- Melba Mine Project – (Au, Ag, Cu) drilling to confirm 1930's and 1960's results (26 shallow holes)

Historical Highlights:

- Up to 23.27 g/t Au Over 4.5m and 6.59 g/t Au Over 12.87m near Surface
- Multiple occurrence of visible gold in multiple drill holes and surface workings
- Historic Ore Pile 2012 Bulk Sample results average grade of 3.99g/t, ore pile estimated to be 2000 short tonnes or 230.90 oz Au estimated (Nordex Explosives Ltd. Report June 25, 2012), Figure 1
- Rock Piles historically sampled up to 2.23g/t Au (Advanced Exploration Data, 2025)

* See Appendix for Team Bios



Investment Opportunity

Planned 2025/26 Drilling (~1,780m) at Melba Mine on Trend (Ross Fault) with McEwan Inc and Historic Ross Mine:

- Melba Mine Project – ~3,527 Ha (Au, Ag, Cu) drilling to confirm 1930's and 1960's results (26 shallow holes)

2025 Drilling Success on Northeast Ontario projects ~4,500m

- Drayton Black Lake – 18,907 Ha (Au, Au-Ag, Au-Cu) – Confirmed Broad

Zone of Gold Mineralization within a Mega-Quartz Vein System – 2km Soil Program Pending

Contact Bay - 4,640 Ha (Au, Ni, Cu, PGE) – Au Confirmed under Historic Gold Mine

Scattergood 6.397Ha (Au, Cu, Ni, PGE) – Anomalous Gold Discovered in Close proximity to Dynasty Gold

- Multiple Mineralization Styles: **Intrusion Related Gold Mineralization, Orogenic lode gold style mineralization, Cu, Ni, PGE** (Multiple Greenfields Targets)

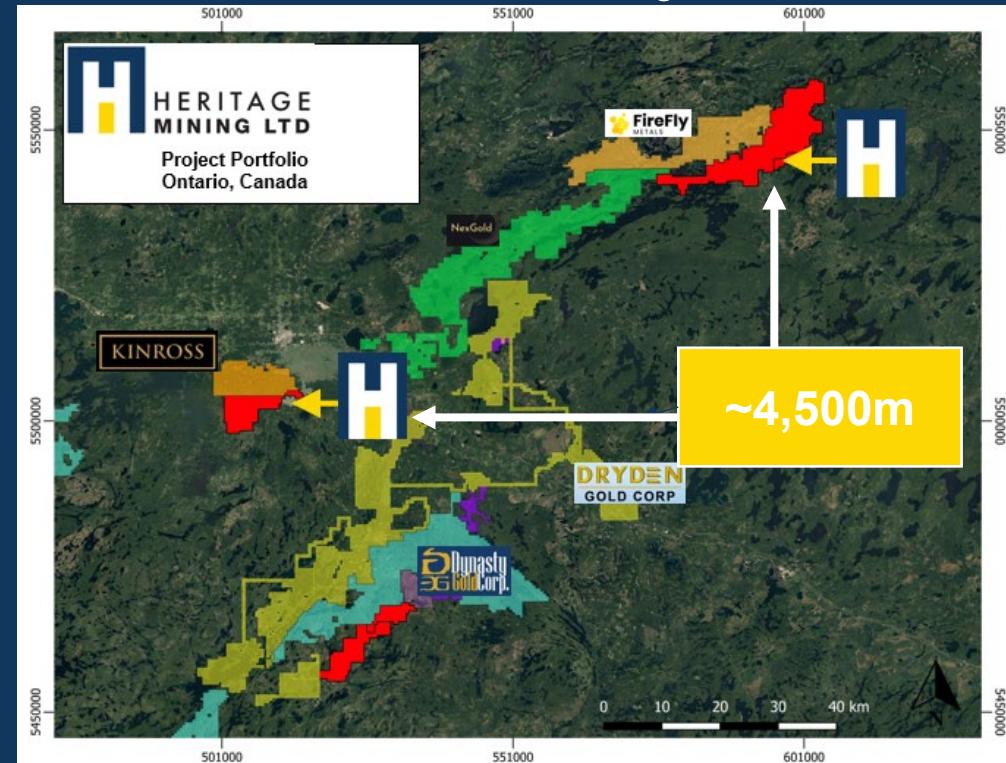
Teams Past Success – Exploration to Production*:

- Côté, Sudbury, Ontario, Canada (6.58Moz Au): C\$585M Cash sale in 2012, Trelawney
- Bell Creek, Timmins, Ontario, Canada (599kOz Au) and Jouibi ,Val d'Or, Quebec, Canada (62kOz Au) - Mitch Lavery, P. Geo – Advisor
- Grasberg District, Indonesia (Discovered or delineated 27 B lbs. Copper, 46MOz Gold)

* See Appendix for Team Bios

The Next District Scale Discovery in NW Ontario, Canada

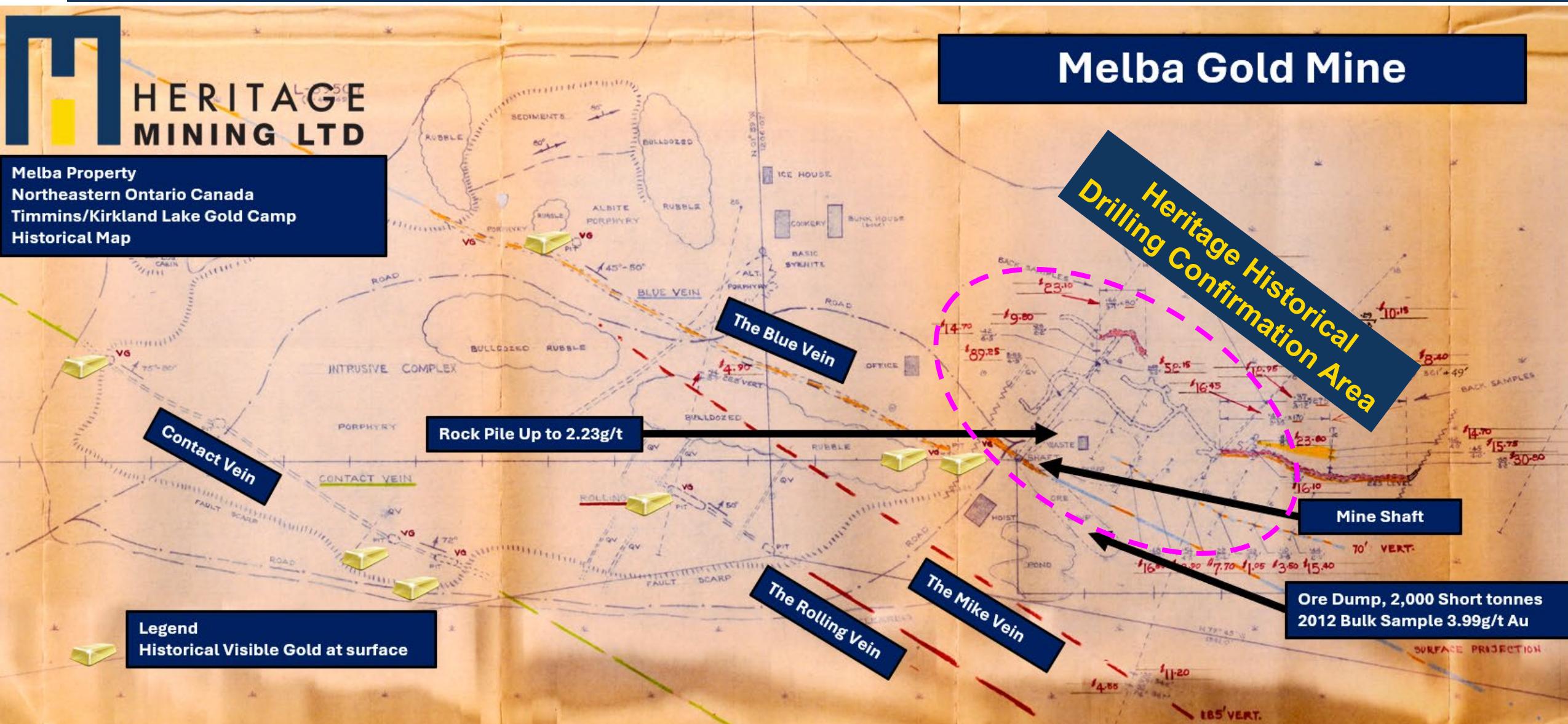
2025 Western Ontario Drill Programs ~4,500m



Capital Structure:

- C\$3.3M Market Cap, ~186M Basic Shares Outstanding, Liquid (~500k daily volume)

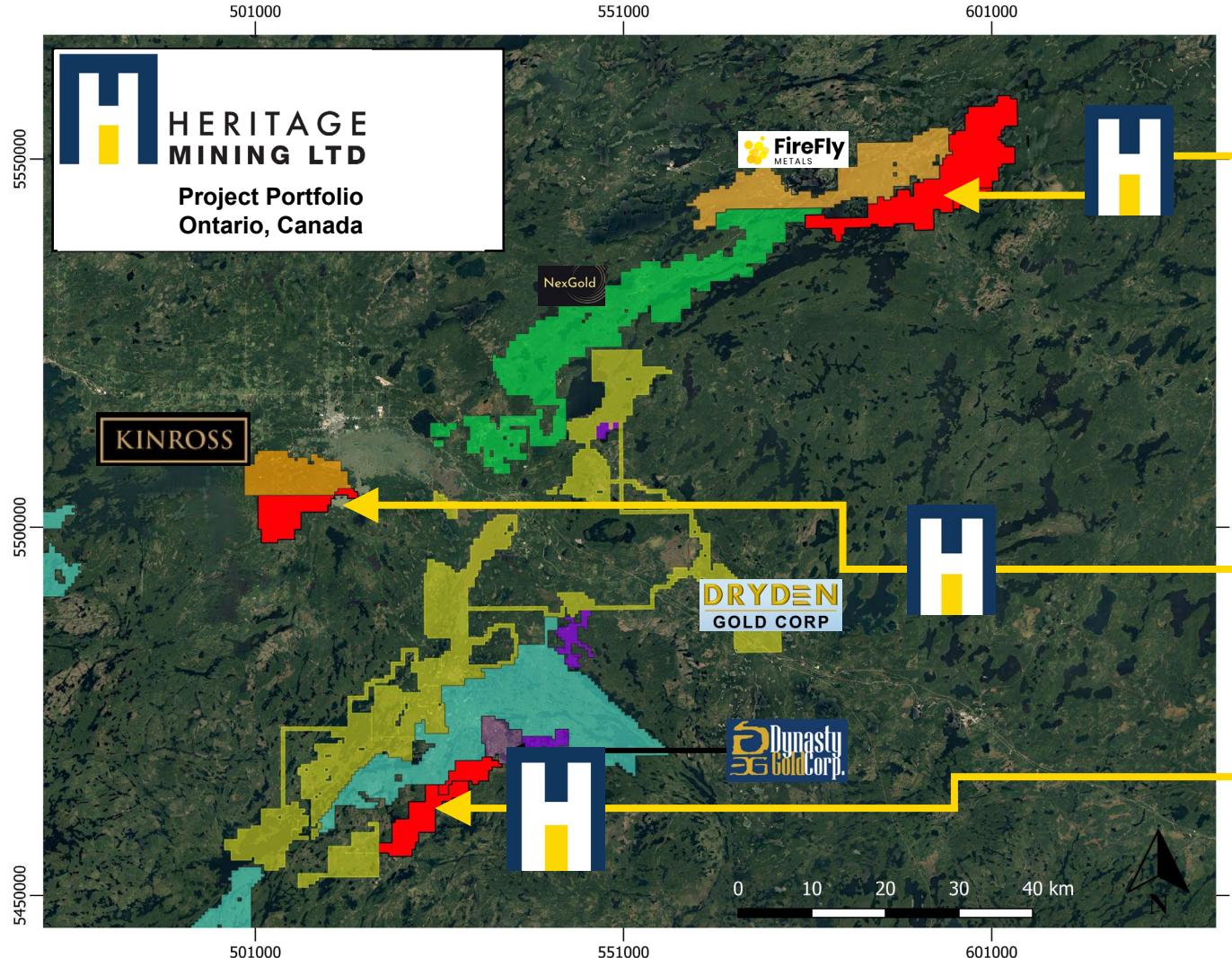
Melba Mine – Historical Map



Wester Ontario Portfolio

District Scale Discovery Potential in NW Ontario, Canada

Heritage Mining Ltd. is a public junior exploration company focused on developing Tier-1 precious and base metal assets in mining-friendly regions. The Company is listed on the Canadian Securities Exchange (CSE: HML) and the Boerse Frankfort Exchange (FRA: Y66)



HERITAGE
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2025 Diamond Drill Program Zone 3

Extension Drill Highlights:

- Drilling discovered a broad zone of granite-hosted quartz vein mineralization
- Widest quartz vein ever intersected at the Project (+74m near surface)
- Locally visible sulphides include chalcopyrite, galena, pyrite and hematite staining
- ~1,300m program

Contact Bay Project

2025 Diamond Drill Program

- ~2,700m allocated to Rognon Mine Area, small scale past producing mine in early 1900's

Scattergood Project

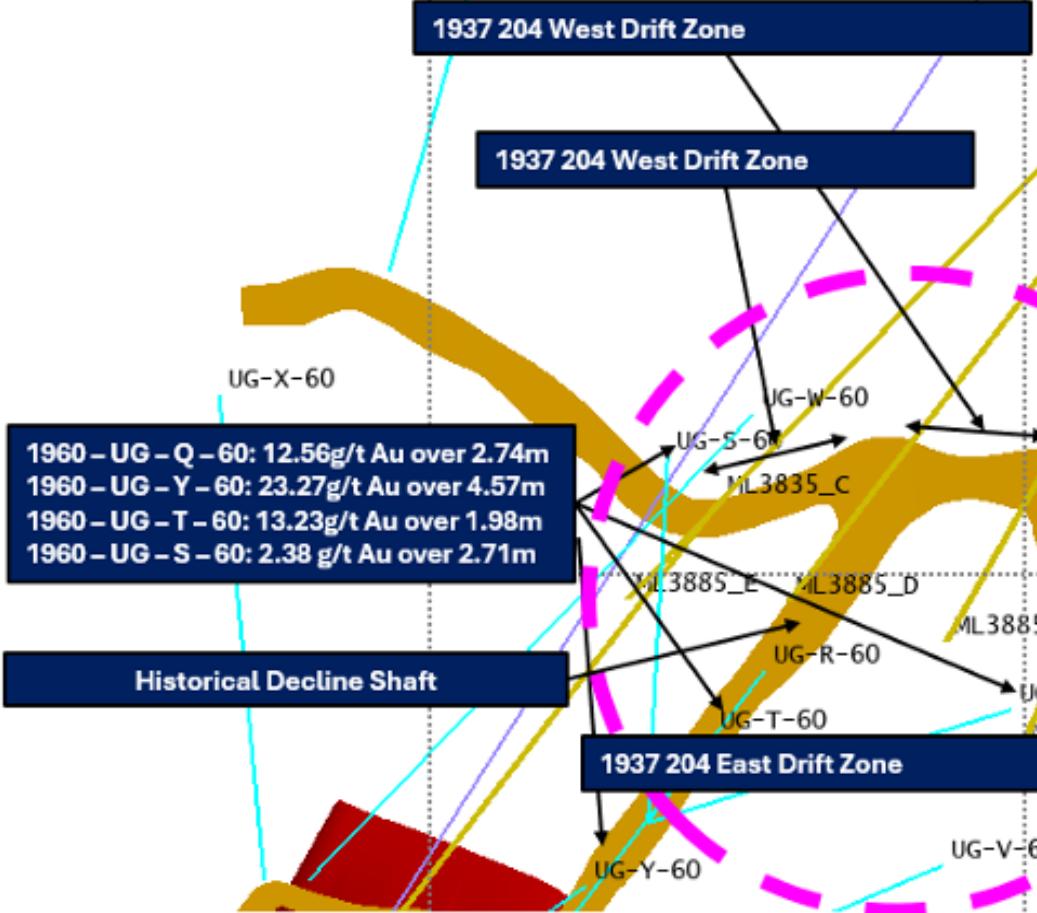
2025 Field Program

- Targeted prospecting program focusing on shear zones in the north east portion of the property



HERITAGE MINING LTD

Melba Property
Northeastern Ontario Canada
Timmins/Kirkland Lake Gold Camp
Drill Plan Map – Historical Confirmation (Area 1)



1

Melba Highlights for High-Grade Historical Confirmation				
Area	Description	g/t Au	interval (m)	Notes
1960 - UG - Q - 60	12.56	2.74	Visible Gold noted in core	
1960 - UG - Y - 60	23.27	4.57	Visible Gold noted in core	
1960 - UG - T - 60	13.23	1.98		
1960 - UG - S - 60	1.79	3.63		
1937DDH14	18.04	0.4	Visible Gold noted in core	

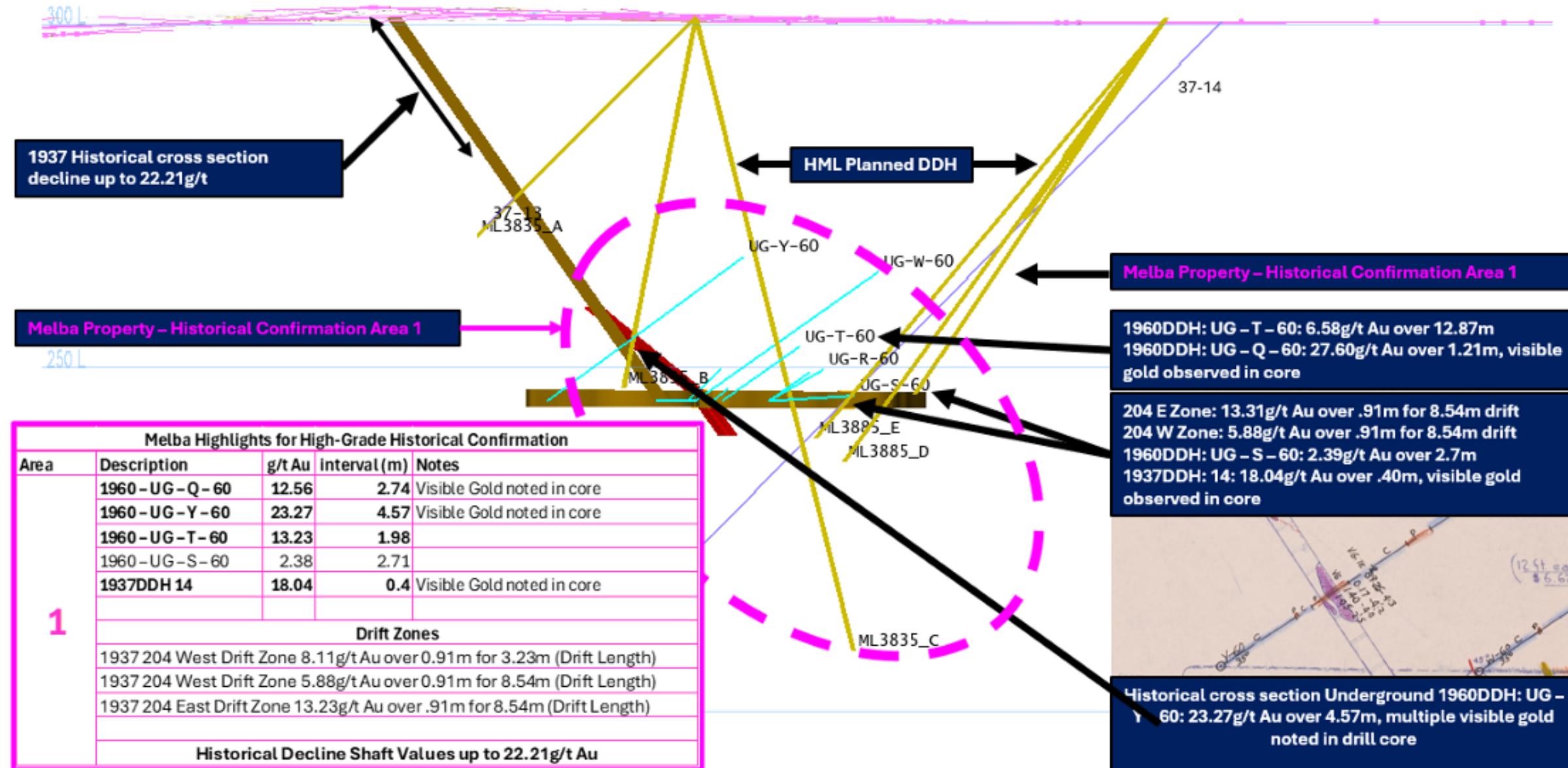
Drift Zones

1937 204 West Drift Zone 8.11g/t Au over 0.91m for 3.23m (Drift Length)
1937 204 East Drift Zone 13.23g/t Au over .91m for 8.54m (Drift Length)

Historical Decline Shaft Values up to 22.21g/t Au

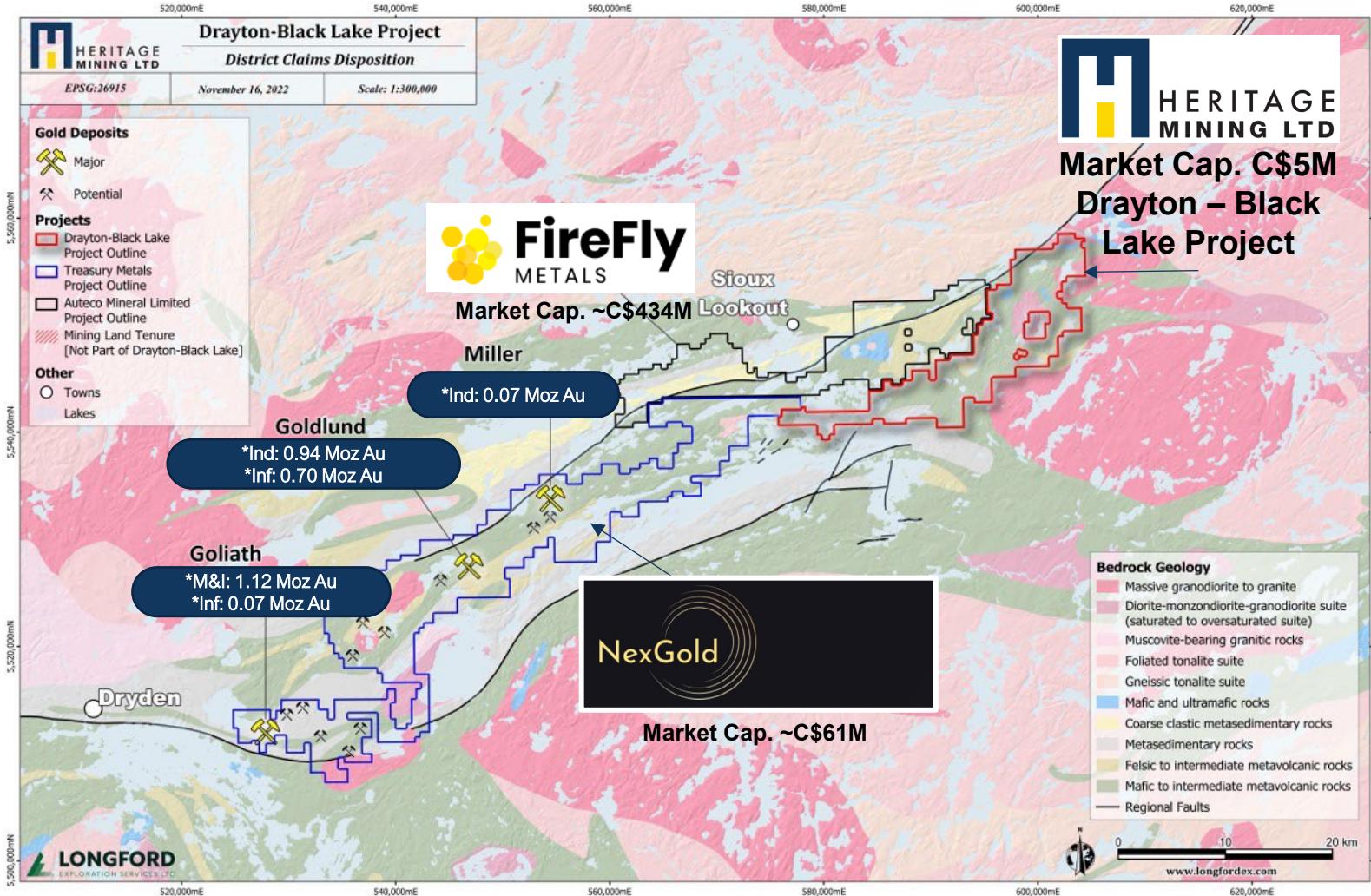
Melba Property – Historical Confirmation Area 1

HML Planned DDH



Drayton-Black Lake Project Area

District Scale Discovery Potential in NW Ontario, Canada



Multiple Deposit Potential

Board of Directors



Peter Schloo, CPA, CA, CFA
CEO, President & Director

Director of Silver Crown Royalties Inc., Ramp Metals, and Pacific Empire Minerals Corp., Founder of Great White Capital Ltd. and Dealing Representative at Corton Capital. Previously Interim CFO and VP Corp Dev. for Ion Energy Ltd. 10yrs of progressive experience in capital markets, operations and assurance. C\$95M in associated capital raised. Mr. Schloo is also a licensed prospector and diamond driller in Ontario, Canada.



Patrick Mohan
Chair & Director

Previously President, CEO, Director & Head of IR at Kittrinor Metals, Inc., Mr. Mohan's past successes also include development of the Cote gold Project and the sale of Trelawney Mining & Exploration to IAMGOLD Corp for C\$585 million (US\$595 million) in cash In 2012.



Wray Carvelas
Director, Chair of Compensation Committee

Mr. Carvelas was previously President, CEO, Director of DRA Global, leading over 4,500 employees across five continents. Prior to that, as Project Director & Senior Project Manager, DRA Mineral Projects, he was responsible for project execution across a ~C\$5B portfolio of development and production operations. He has also held various positions at KBR, ELB, and De Beers.

Management & Technical Team



Patrick Sullivan
Corporate Secretary

Mr. Sullivan is a mining, M&A and securities lawyer at a national law firm with a decade of experience in the junior mineral exploration sector. He has acted on several significant global mining transactions such as South32 Limited's \$2.1 billion acquisition of Arizona Mining, Washington Companies' \$1.2 billion acquisition of Dominion Diamond Corp, and Hudbay Minerals' \$555 million acquisition of Augusta Resource Corporation.



Thomas Reid, CPA, CA
Director, Chair of Audit Committee

Over 30 years of experience in the areas of Finance, Corporate Development, Public Relations and Investor Relations. He holds the CPA, CA designation and has served as the CFO Canada and Head of Corporate Development at Sun Life Financial.



Rachel Chae
CFO

Ms. Chae has been CFO for various publicly traded companies, including a number of Canadian junior mineral exploration companies. She offers eight years of experience and holds the Chartered Professional Accountant designation.

Strategic Geology Advisors



Dr. Brett Davis

Brett is widely regarded in the exploration and mining industry for his application of applied structural geology to numerous commodity types and mineral deposit styles. The approach Brett has brought to understanding mineralizing environments globally is a product of the integration of modern structural geology and techniques married with several decades of applied research.

Brett received a structural geology PhD (1992) from James Cook University following a role as a production geologist at Mt Isa Mines. This was succeeded by six years of applied structural geological postgraduate research before returning to the minerals industry in 1998. Here he held various technical and senior managerial roles at consultancy groups and in mining and exploration companies prior to running his own international geology consultancy, Olinda Gold Pty Ltd. Brett currently holds an Adjunct Senior Research Fellow position at James Cook University.



Stephen Hughes, P.Geo

A senior mining executive with over 30 years' experience in underground block cave and open pit mining operations. Involved in the successful exploration and project development of a number of large scale precious and base metal deposits, primarily in Asia, South America, and the Caribbean. A proven track record of discovery, development and building shareholder value, involved in the discovery and/or delineation of over 49 million ounces of gold, 35 billion pounds of copper.



Mitchell Lavery, P.Geo

Over 45 years experience in exploration and development of mining projects with a number of junior and major mining companies. Discovery of the North Zone at Bell Creek Gold Mine in Timmins, ON; the development and operation of the Joubi Gold Mine, Val-d'Or, QC; and the acquisition and development of the Quebec Lithium property, Lacorne, QC. President and Director of Seahawk Gold Corp. QP NI-43-101 and lifetime member of the PDAC



Paul Warren, P.Geo

Over 29 years of experience in exploration, geotechnical, structural geology and mine operations. Paul's past experience includes PT Freeport McMoran ("Freeport") at the Grasberg Mine, Indonesia where he held a range of operating and management roles. Paul is an expert at computer based modeling and early-stage exploration. He holds a Master of Arts in Geology and a Bachelor of Science Geology from University of Texas at Austin. Paul is a Professional Geologist, Certified Professional Geologist and a Project Management Professional ("PMP").

DBL – Zone 3 – Summary

Located about the contact between granitic intrusion (Lake of Bays Batholith) and mafic metavolcanic rocks (Sioux Lookout Greenstone Belt).

2025 Exploration Program confirmed a broad zone of gold mineralization within a Mega-Quartz Vein System. The ~74m wide quartz vein system (true width unknown) associated with a magnetic anomaly extends for ~4km along strike length and up to 200m in width.

2024 Diamond Drilling Program at Zone 3 has identified intrusion-related gold mineralization; a style of gold mineralization that has not been historically recognized within the Drayton-Black Lake Project Area.

Intrusion-related gold mineralization provides potential for large-tonnage gold deposits in the project area providing an additional focus for exploration efforts at Drayton-Black Lake, as historical exploration programs have targeted greenstone-hosted orogenic-style gold occurrences. The granite is a quartz-feldspar-biotite body overprinted by commonly well-developed tectonic foliation. **This granitic batholith is at least 30 km across in plan-view**, based on the Ontario Provincial geologic map.

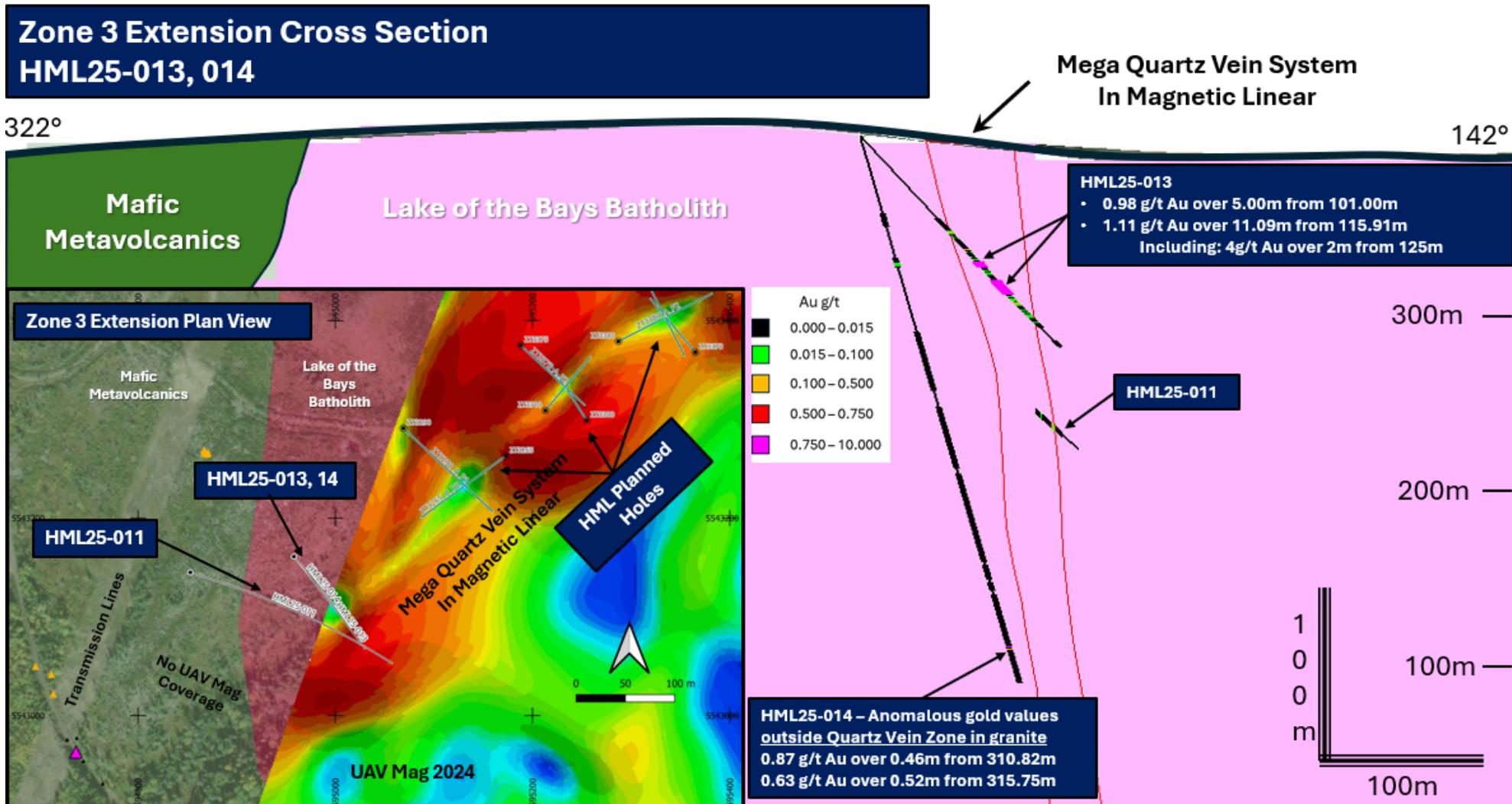
Hole_ID	Target	From(m)	To(m)	Au g/t	Length(m)	Composite
HML25-013	Zone 3	101.11	106.00	0.98	5.00	5 m of 0.98 g/t Au
HML25-013	Zone 3	115.91	127.00	1.10	11.09	11.09 m of 1.10 g/t Au
Incl.	Zone 3	125.00	127.00	4.00	2.00	2.0 m of 4.00 g/t Au



HML25-013 Box 29, 126.66m to 126.45m Mineralization Photo (4g/t Au over 2m from 125m interval)

DBL – Zone 3

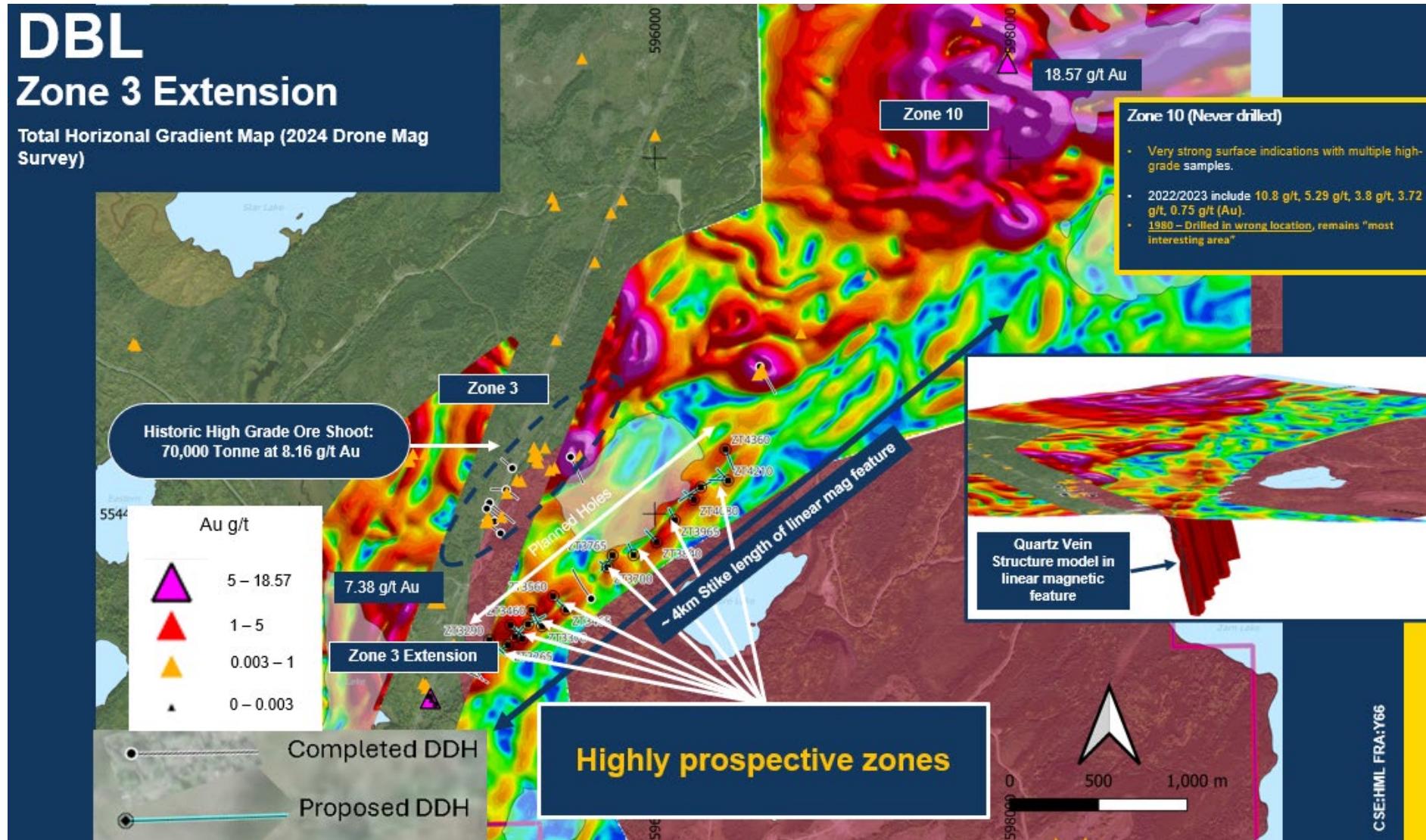
The Next District-Scale Discovery in NW Ontario, Canada



HML25-013, 014 Cross section with 2024 Drone Mag Survey

DBL – Zone 3

The Next District-Scale Discovery in NW Ontario, Canada



Showing the completed and proposed holes testing the northeast-southwest trending magnetic lineament

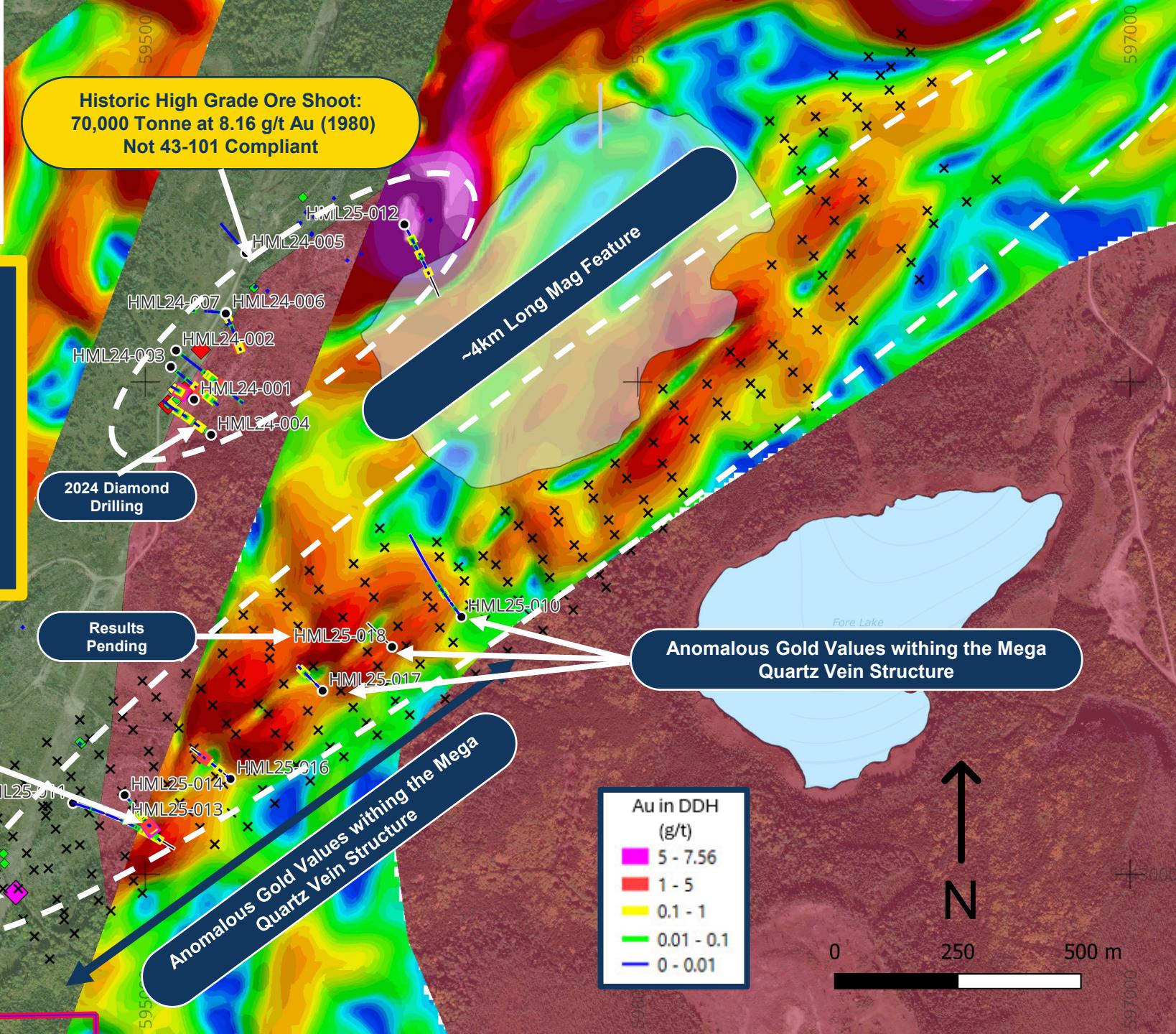
2025 Exploration Results

Confirm Anomalous Gold, structurally controlled over 1km in strike length

DDH25-016: 0.10g/t Au over 8m from 88m including (0.12g/t Au over 1m from 88m, 0.23g/t Au over 2m from 91m, 0.13g/t Au over 1m from 95m) and 1.03g/t Au over 1m from 102m

DDH25-017: 0.28g/t Au over 1m from 72m, 0.90g/t Au over 1m from 76m, 0.45g/t Au over 2m from 82m

DDH25-018 : Results Pending



DBL – Zone 3

The Next District-Scale Discovery in NW Ontario, Canada

Zone 3 - Geology

Decimeter- to meter-wide quartz K-feldspar pegmatitic dykes cut predominantly through the granite but are also present, albeit less prevalently, in the mafic metavolcanic host rock adjacent to the batholith. These pegmatitic dykes form a sheeted array across the batholith contact with the mafic host-rocks and are somewhat similar in appearance to the granite.

The markedly different rheological properties in the two rock masses have resulted in preferential fracturing and localization of the pegmatite dykes in the granite. Significantly fewer dykes have been emplaced into the adjacent mafic rocks due to the ductile character of the mafic host-rocks precluding formation of a fracture network required for dyke ingress.

When the pegmatite dykes do cut the mafic host-rocks, they tend to be ductilely folded and/or boudinaged, and are significantly thinner (centimeter- to decimeter-width) than in the granite.

Fracturing of rheologically favourable pegmatite dykes, including along pegmatite-dyke contacts, has localised deposition of quartz-dominated vein suites in the fracture-permeability network. These quartz veins are associated with the sulphide and gold mineralization at Zone 3.

The complex deformation-intrusion-mineralization history represented at Zone 3 has been compiled in Figure 6 and highlights where mineralization has been introduced into the rock mass. Figure 7 shows examples of some of these overprinting relationships.

SUMMARY

16

Heritage Mining Ltd.

Igneous intrusions

Ductile deformation

Brittle deformation

Sulphides including pyrite

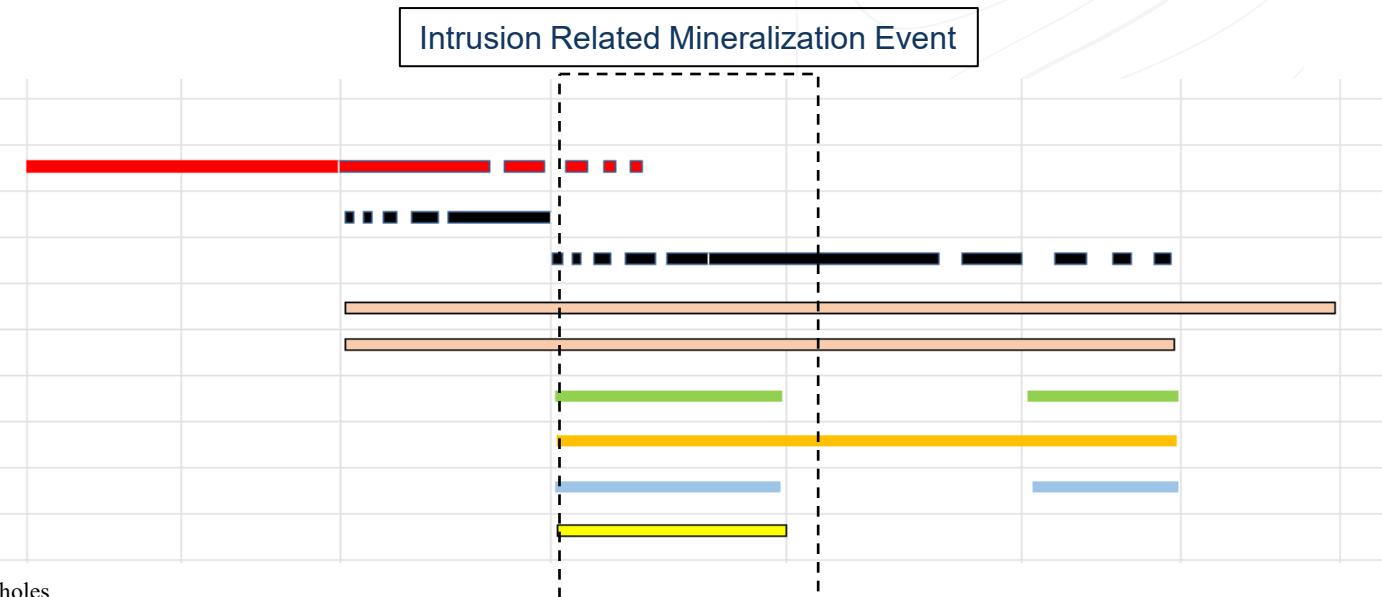
Pyrite only

Chlorite alteration

Silica

Carbonate

GOLD

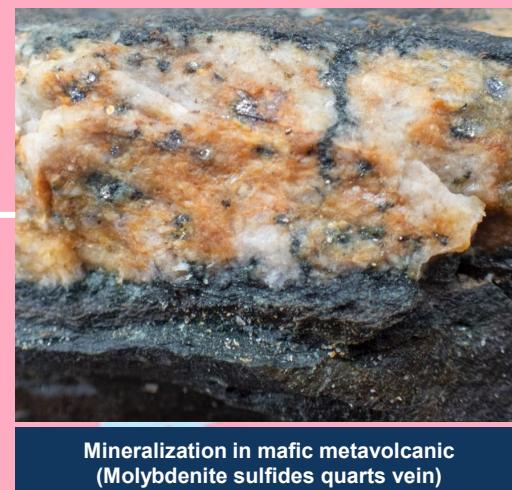


DBL – Zone 3 Extension

2024 Prospecting Program – 2024

Easy Access – Road accessible – Via Logging Roads

2024 Zone 3 drill locations



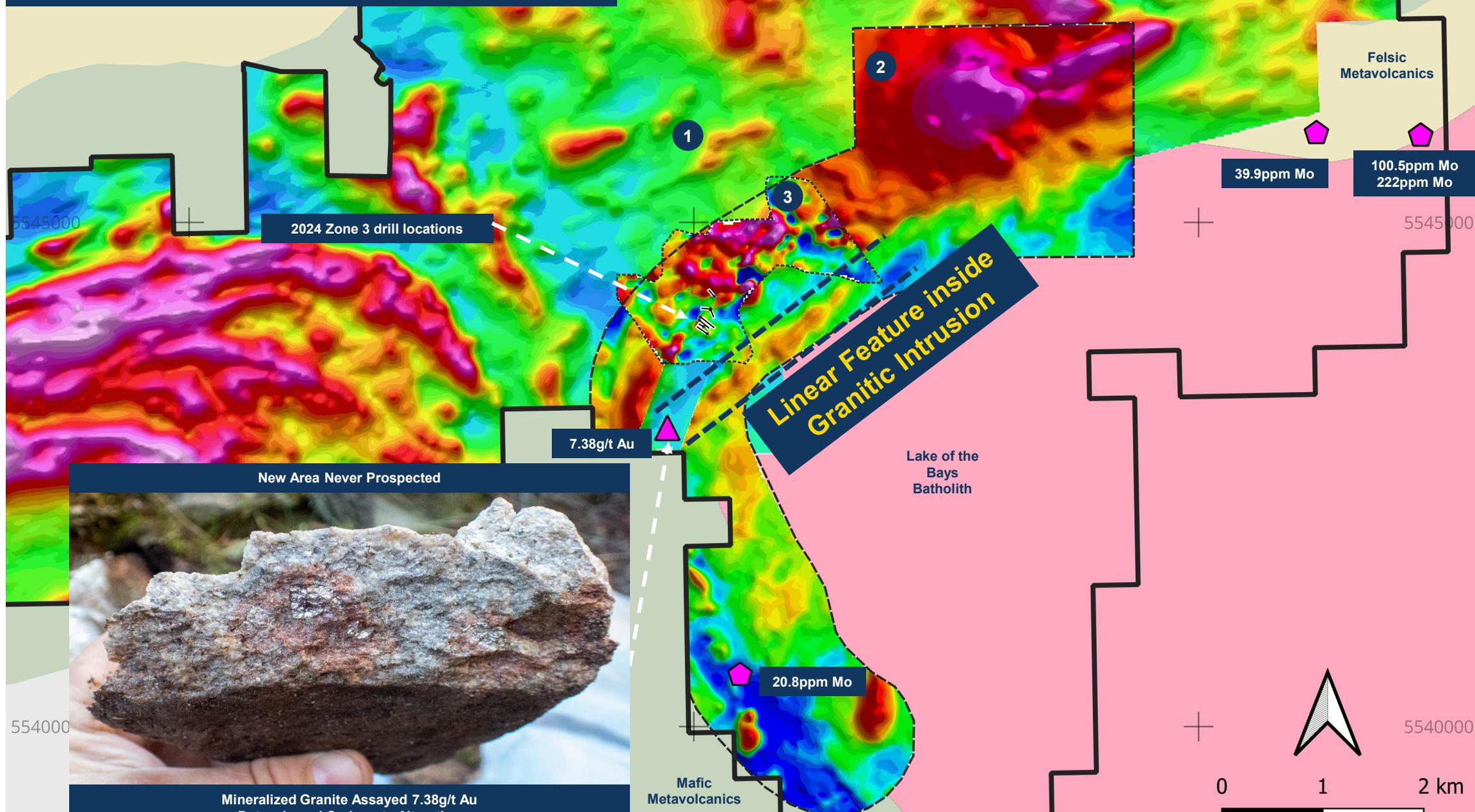
1km

DBL - Zone 3 Extension

2024 Prospecting Program and TMI (2024 and 2024 Data)

Easy Access – Road accessible – Via Logging Roads

1. 2022 Heli MAG
2. 2024 UAV MAG
3. 2024 Pilot 1980 Ground MAG



DBL – Zone 3 Extension

2024 Exploration and Prospecting Program



Mineralized Granite Assayed 7.38g/t Au
Potassic and Carbonate Alteration

Quartz Vein and sulfide mineralization associated with pegmatites cutting through the granite intrusion



Target	Access	Potential Strike Length	Historical Highlights	Possible Relation To	Past Work	Recent Work
Alkenore-Buffalo Zone 10 (Never drilled) 2025 Summer Drill Program	Excellent	+2.5km	<ul style="list-style-type: none"> Very strong surface indications with multiple high-grade samples. 2022/2023 include 10.8 g/t, 5.29 g/t, 3.8 g/t, 3.72 g/t, 0.75 g/t (Au). 	Alcona and/or Split Lake (supported by geophysics)	Trenching (1980's)	SGH Soils (2024) Grabs, Mapping, Property-wide Airborne Geophysics (2022/2023)
Split Lake (Never Drilled post 1936/37)	Excellent	+3km	<ul style="list-style-type: none"> 2 Compartment shaft (3 levels) Coarse gold in quartz veins 1936/37 historic diamond drill holes assays 3m at 16.5g/t Au. 	Alkenore Buffalo Zone 10 (supported by geophysics)	Trenching, Diamond Drilling Exploration/ Mine Shaft (1935-1937)	Grabs, Mapping, Property-wide Airborne Geophysics (2022/2023)
Rosnel (Limited Drilling)	Excellent	+4.5km	<ul style="list-style-type: none"> 2022/2023 grab samples up to 112 g/t Au. A parallel deformation zone to Moretti Deformation Zone and adjacent to the Botsford Iron Formation. 	Moretti (supported by geophysics)	Diamond Drilling (1970's)	Grabs, Property-wide Airborne Geophysics (2022/2023)
K171 Shaft	Excellent	+2.5km	<ul style="list-style-type: none"> 2022/2023 grab samples up to 25 g/t Au. Mine shaft (1998 discovery), muck sample assays 318g/t Au, multiple high grade gold values in historical trenching. Drilling in 2006 and 2008 had positive results, identifying multiple gold-mineralized horizons which are open in all directions. 	McCombe and Wright-Hargreaves (supported by geophysics)	Mine Shaft Discovered (1998), Geophysics (ground mag and EM) 1998-1999, Mapping 2004, Diamond Drilling 2006, Geophysical Modeling interp.(2017).	Grabs, Property-wide Airborne Geophysics (2022/2023)
Wright-Hargreaves	Fair	+2.5km	<ul style="list-style-type: none"> 2022/2023 multiple grab samples over 1g/t Au (1.40g/t Au, 1.65g/t Au, 1.27g/t Au, 1.27g/t Au, 1g/t Au). Multiple vein sets with significant strike length extension potential. Historic diamond drilling interacting gold mineralization up to 0.6g/t Au over 6.5m 	McCombe and Shaft (supported by geophysics)	Geophysics (Airborne & Ground), grabs, mapping, trenching, diamond drilling (1948-2013)	Grabs, Mapping, Property-wide Airborne Geophysics (2022/2023)



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Drayton-Black Lake Project

Reduced-to-Pole Magnetic Intensity over Bedrock Geology

New Millenium Past Company work supports multiple mineralized deformation corridors

- Highest Grab sample in Property History, 2,330 g/t Au



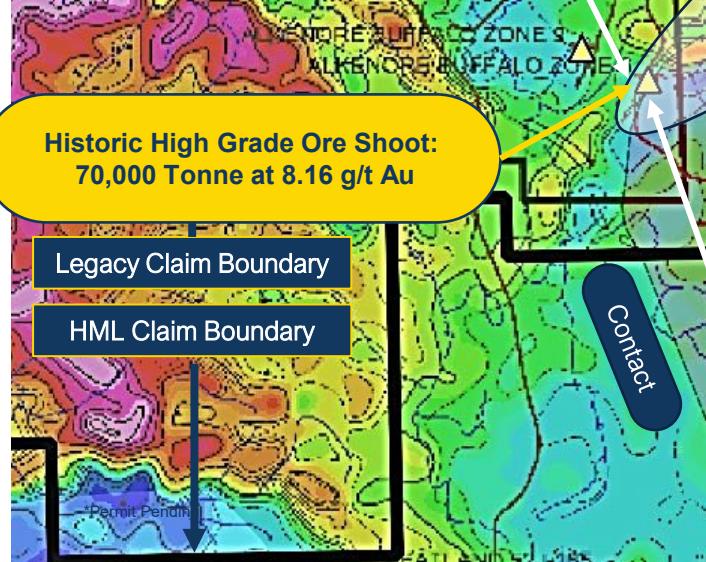
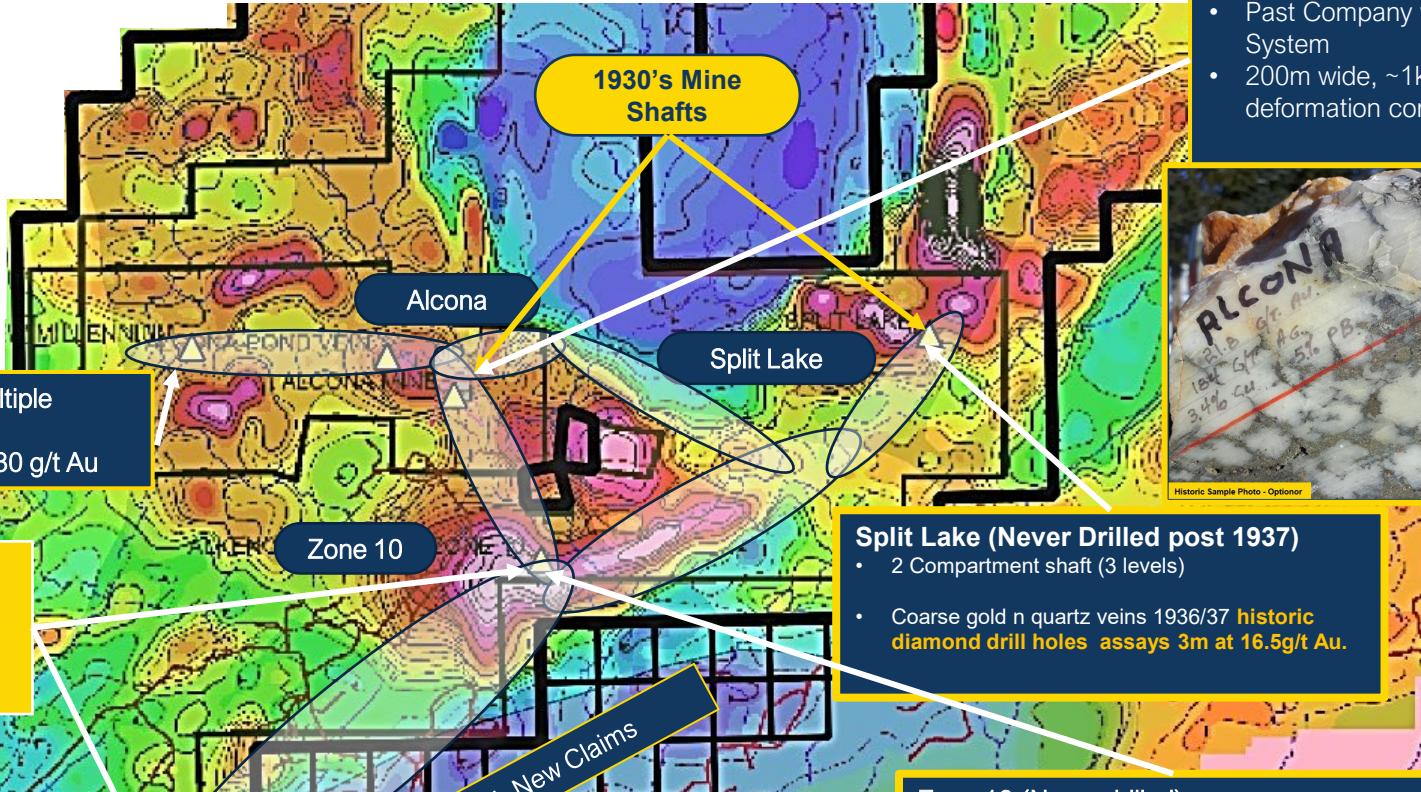
2025 Scout Drilling Program



Historic High Grade Ore Shoot:
70,000 Tonne at 8.16 g/t Au

Legacy Claim Boundary

HML Claim Boundary



Zone 3 (Never Drilled post 1937) Multiple Mineralized Zones:

- D.D.H.4: 9.14m mineralized at 2.74m. **4.27m of 7.65g/t Au, 8.53m section at 27.43m of 2.83g/t Au to 24.38g/t Au, 4.27m section above valued at 7.09g/t Au (True Width 8.3ft, 2.53m)** (1936)
- D.D.H. 12: **34.14m** from 27.74m, **7.32m** from 99.06m, **7.32m** from 21.31m, **2.13m** from 131m (1937)
- D.D.H 14: 9.14m "Zone" from 132.28m Commercial Ore (Historical Report Comments) (1937)
- D.D.H 13: Values for same zone not as high as in

Estimated ore shoot of approximately 70,000 tonnes
8.16g/t Au/ton (1980)

Alcona Area

- Past Company work confirms High Grade Au-Ag Vein System
- 200m wide, ~1km long and ~145m vertical depth deformation corridor (2023 drill program)

2024 Exploration Plan

Diamond Drilling

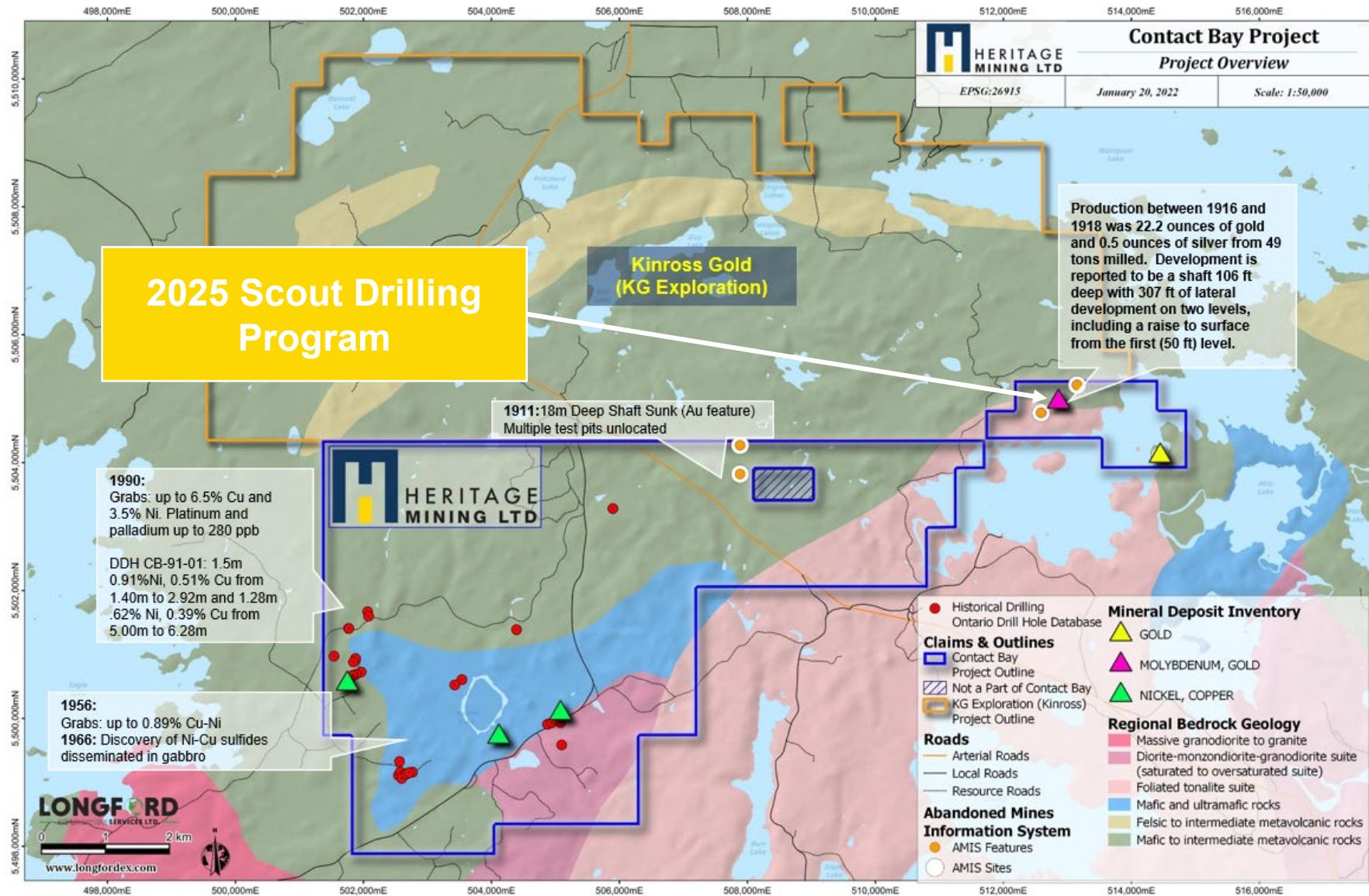
- Zone 3 – ~600m (5 shallow holes)
- Zone 10 - ~300m (3 shallow holes)
- Split Lake – ~200m (2 shallow holes)

Soils (SGH) and Mapping

Property wide along priority zone with complementing: mineralized contact zone, geophysical and structural areas of interest

Contact Bay - Area

High-Grade Gold and Copper-Nickel-Platinum-Palladium Prospects

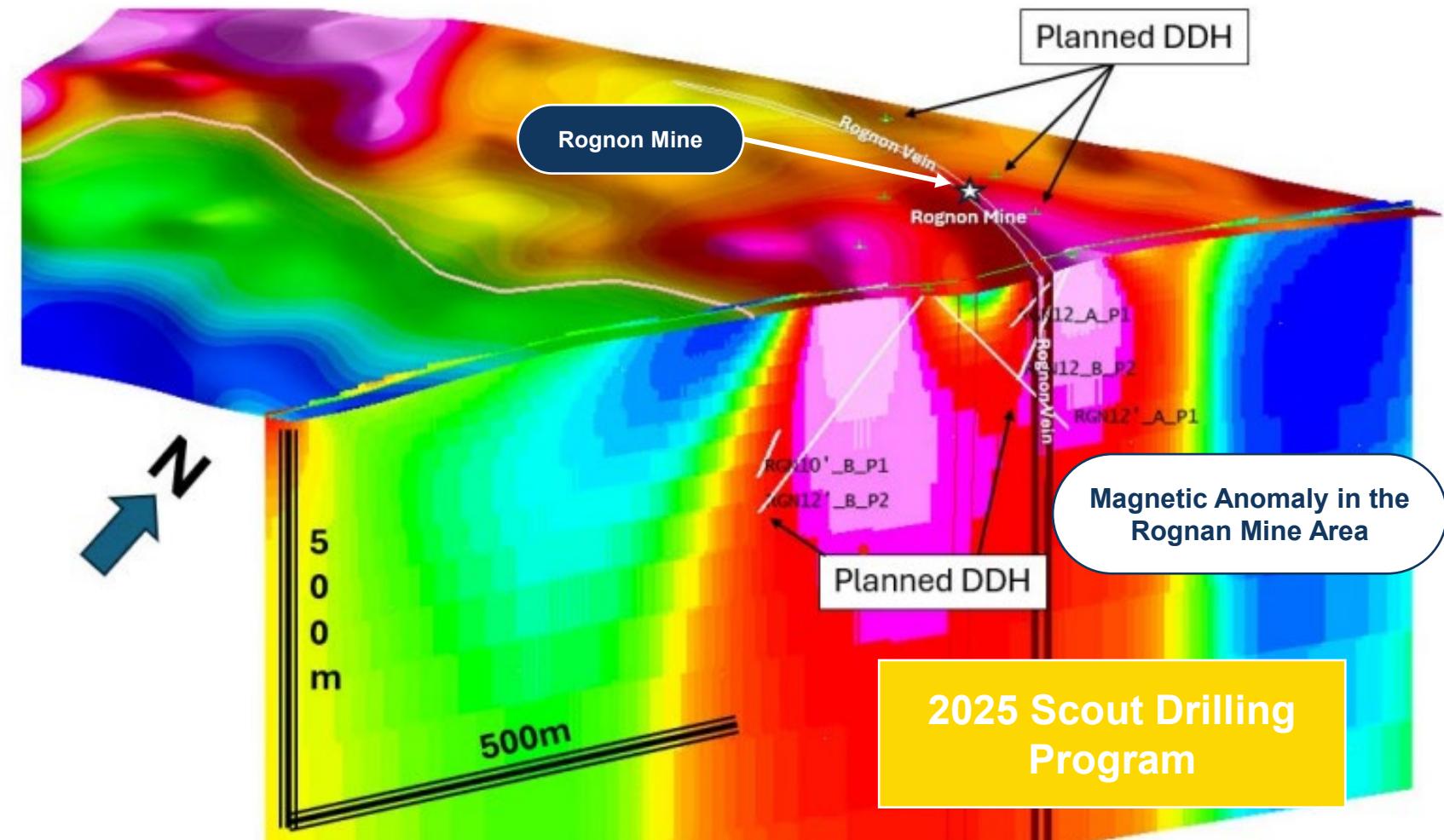




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Contact Bay Project – Rognan Mine

3D Magnetic Susceptibility Inversion Model
Cross Section November 2024
(Oblique View)



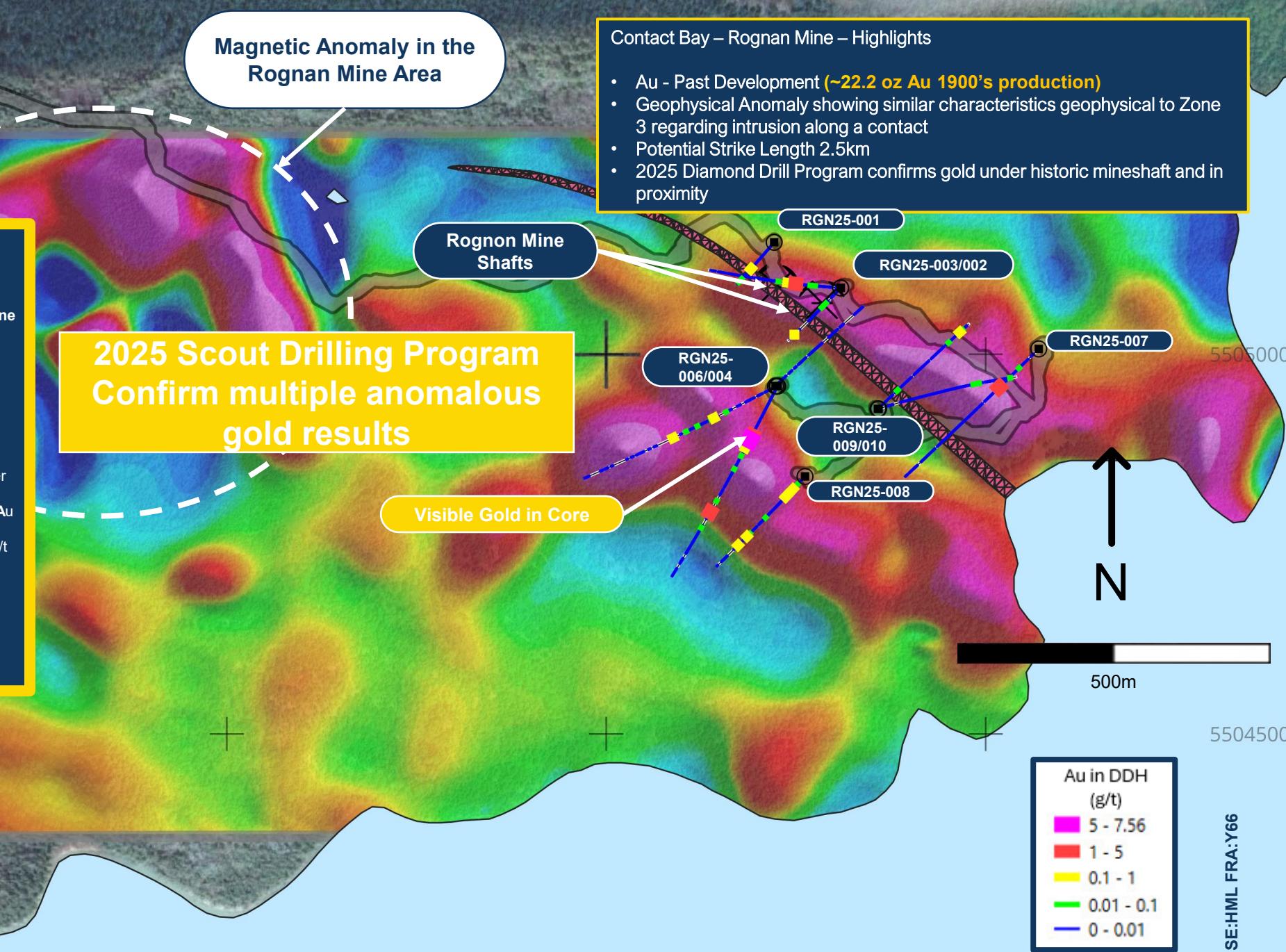
Planned Diamond Drill holes over UAV Mag inversion model (2024)



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Contact Bay Project – Rognan Mine

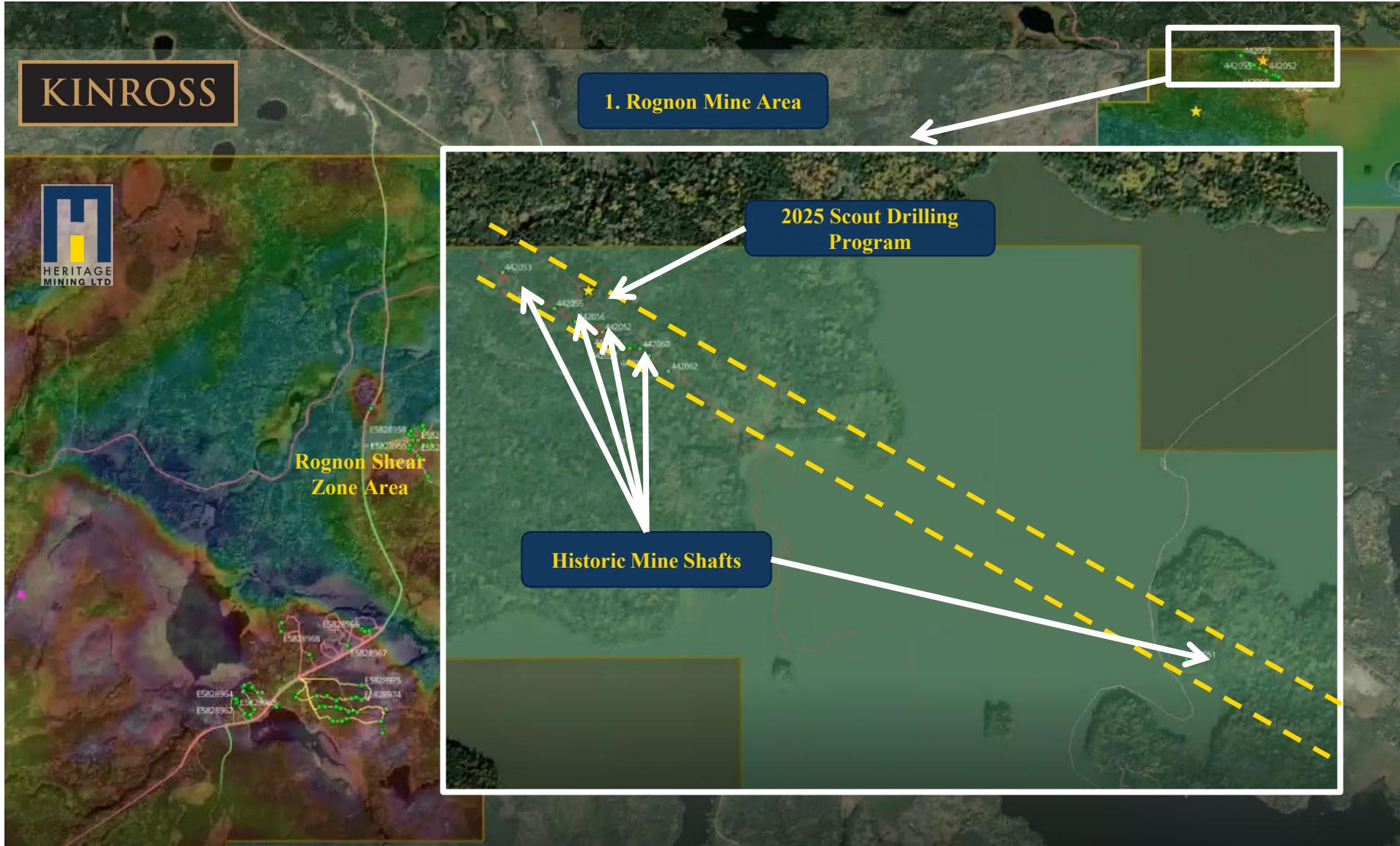
Diamond Drill holes over UAV Mag inversion model (2024)





Contact Bay – Rognon Mine Area (1)

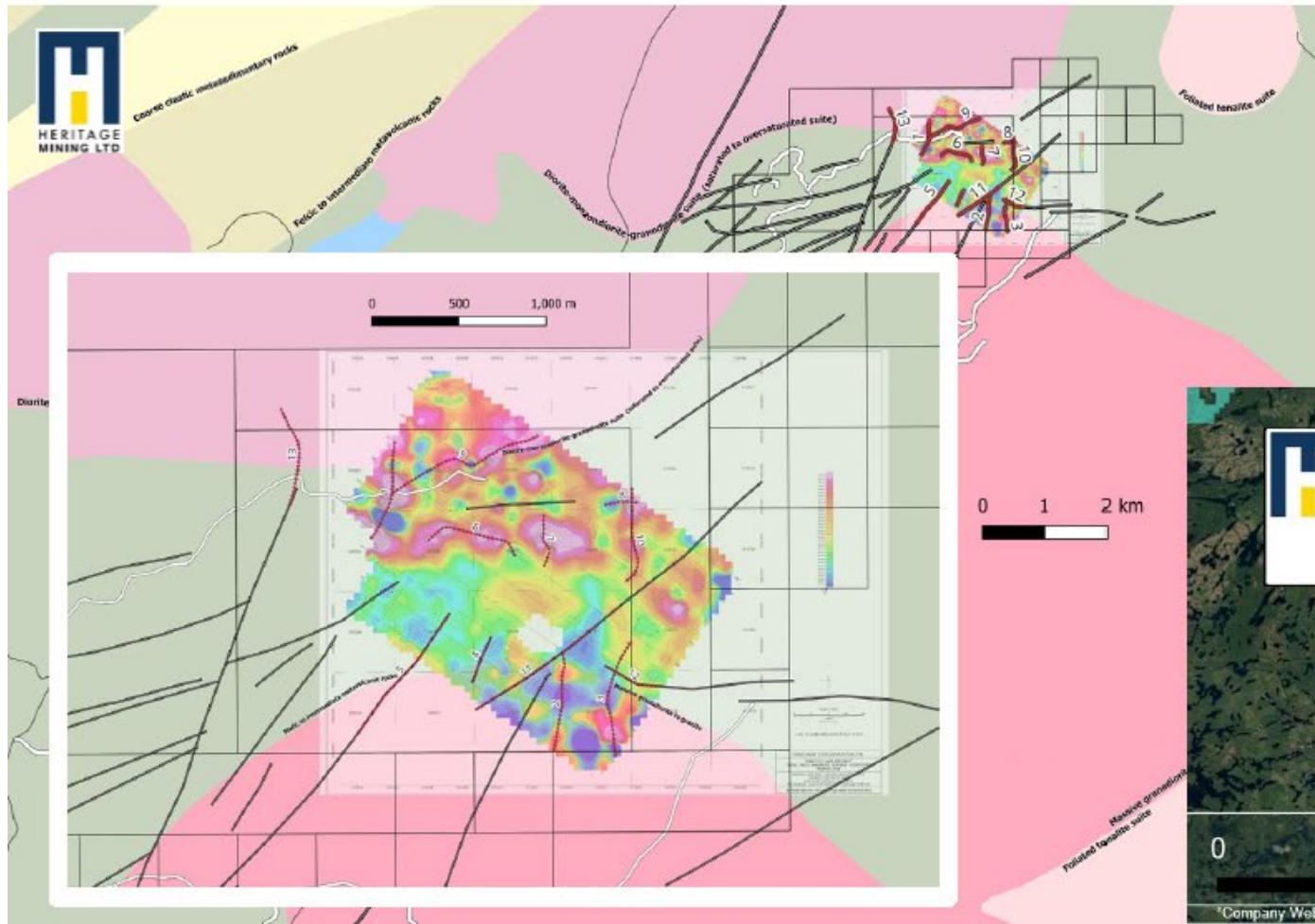
High-Grade Gold and Copper-Nickel-Platinum-Palladium Prospects



Ontario Project Portfolio

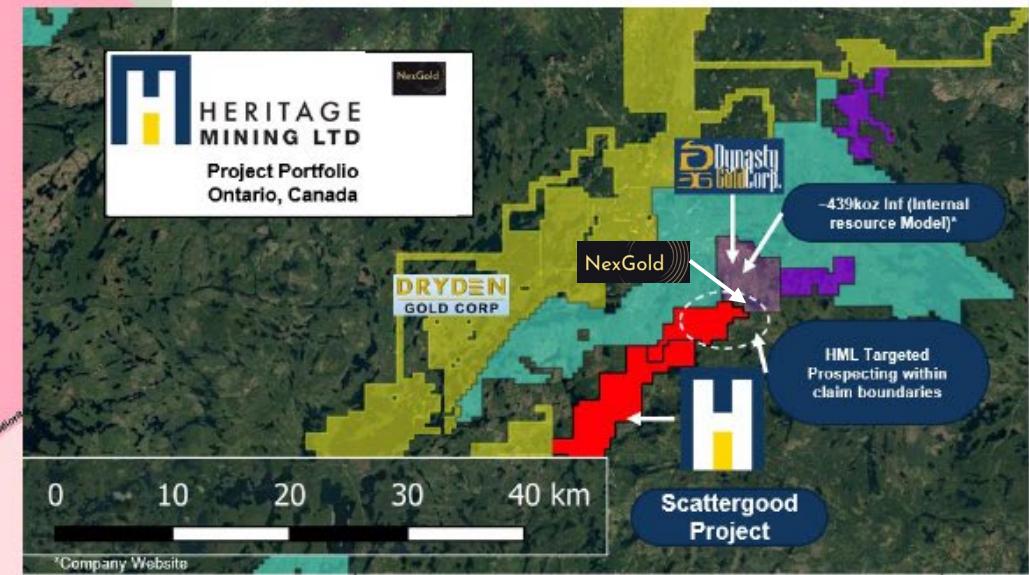
Scattergood Project

District Scale Discovery Potential
in NW Ontario, Canada



Active 2025 Targeted Prospecting

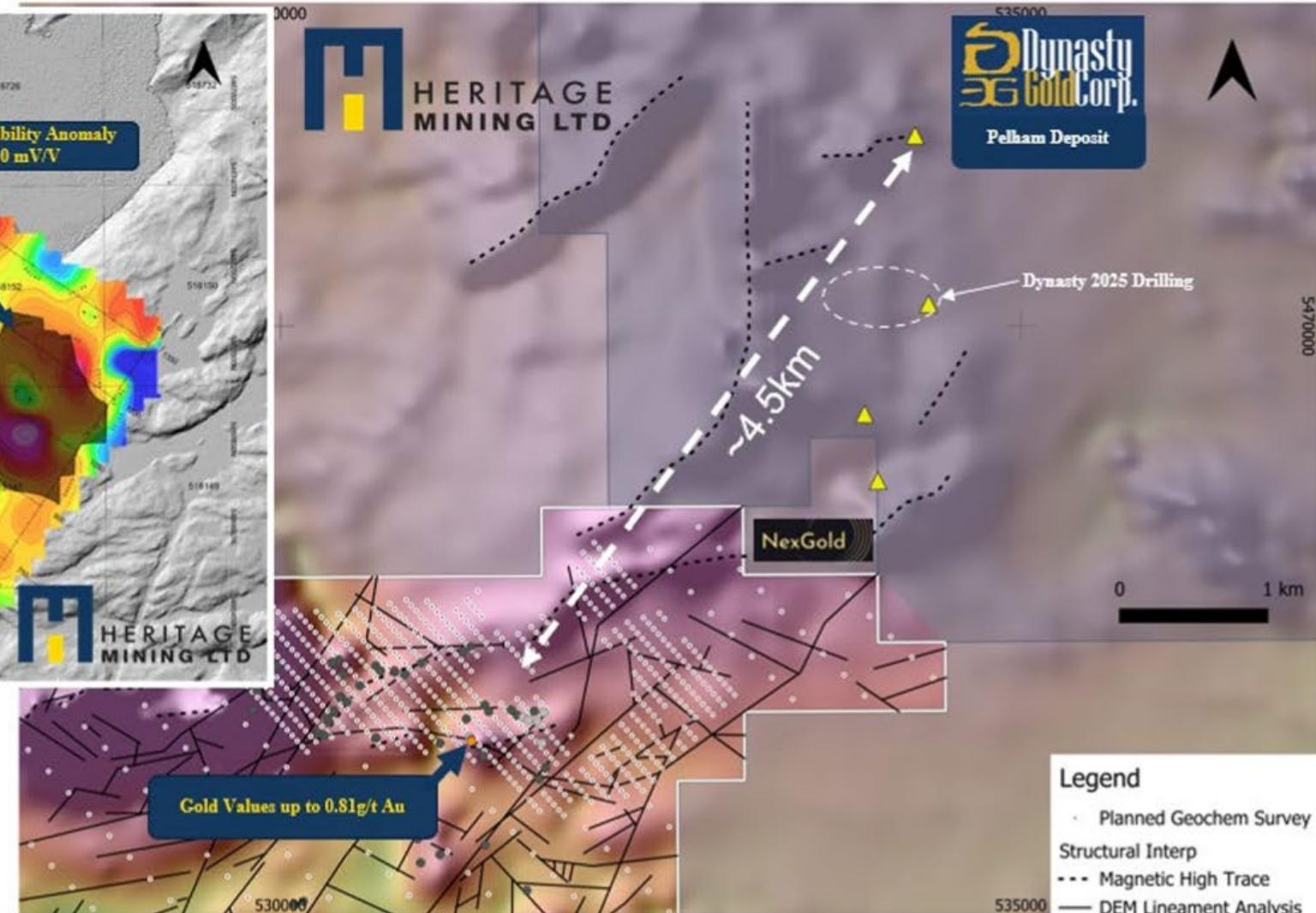
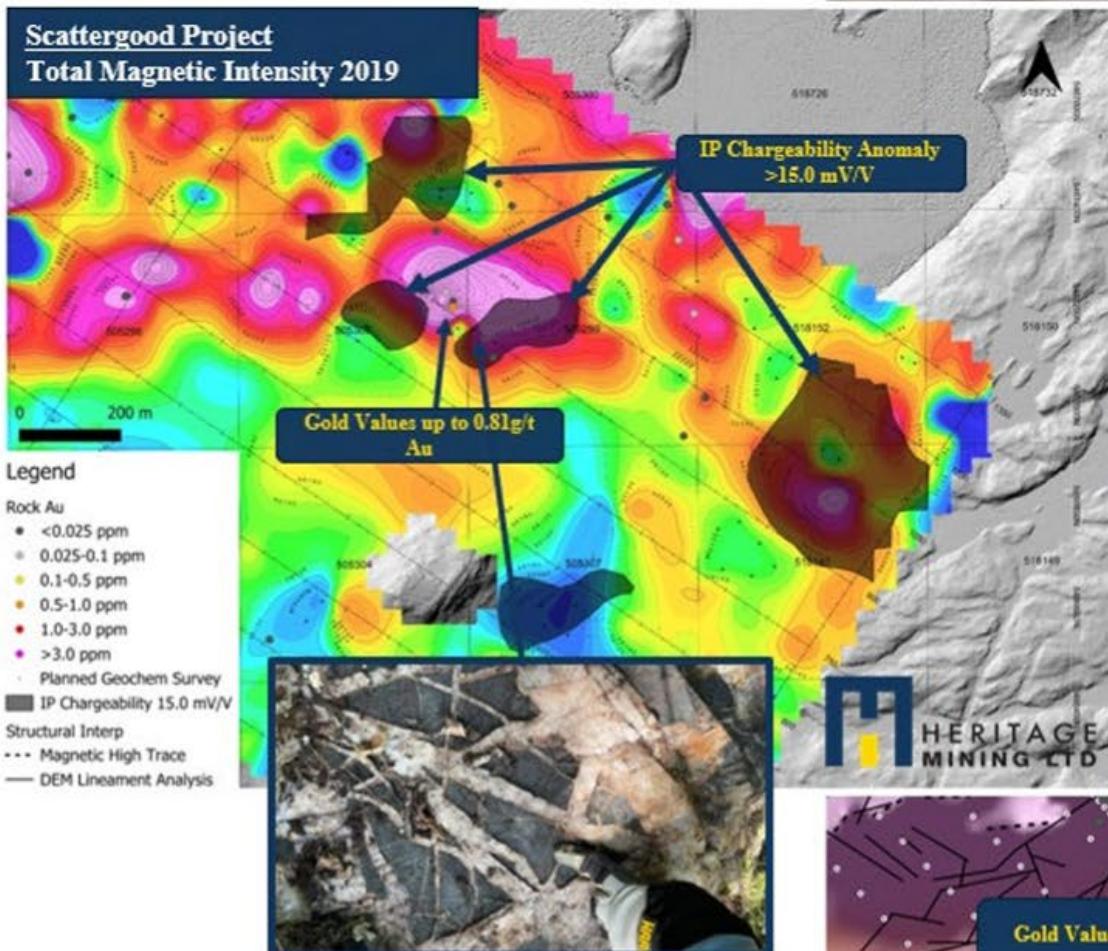
June 5-15



Ontario Project Portfolio

Scattergood Project

District Scale Discovery Potential
in NW Ontario, Canada



Ontario Project Portfolio

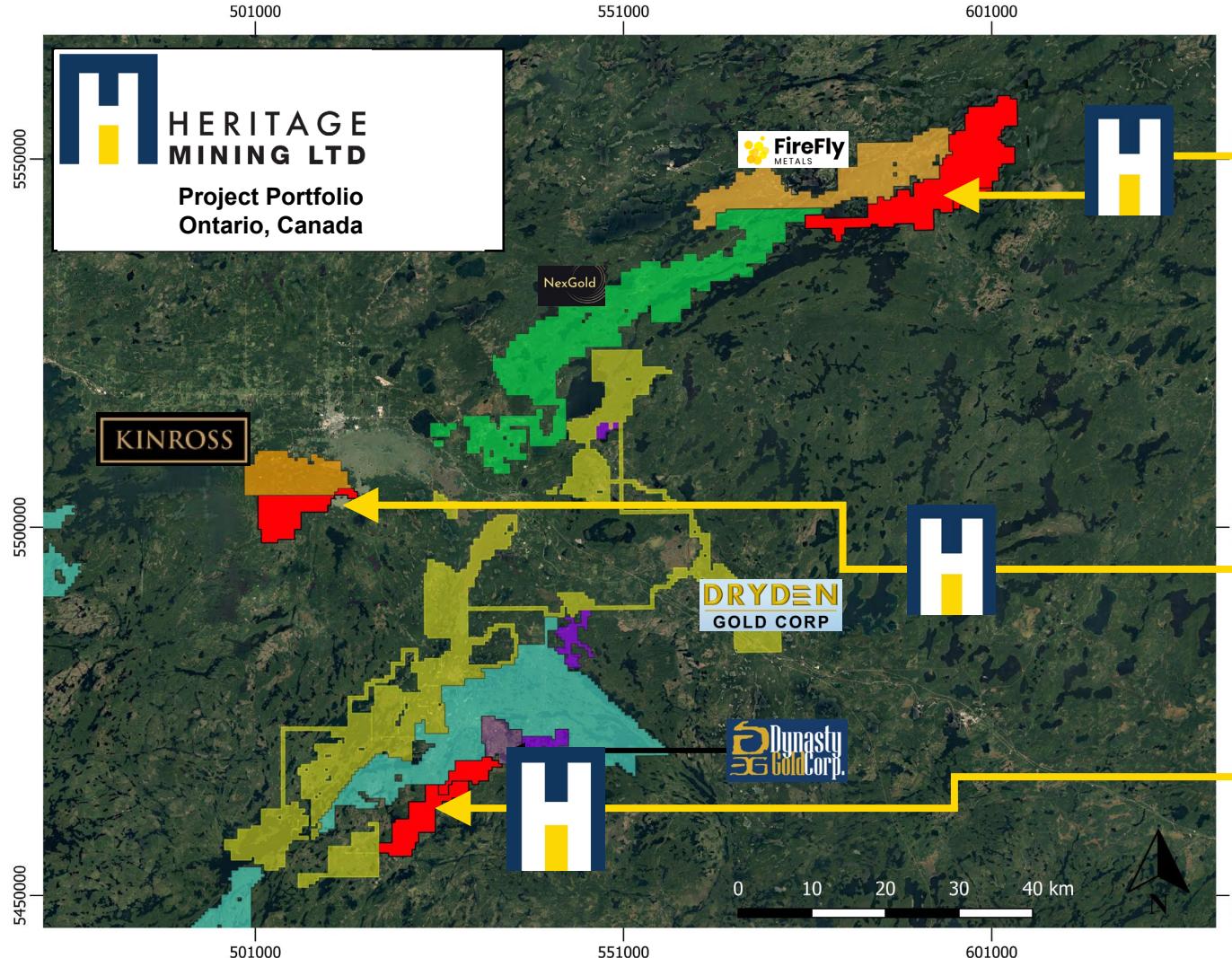
Core Shack – Sioux Lookout



Ontario Project Portfolio

District Scale Discovery Potential in NW Ontario, Canada

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HERITAGE MINING LTD

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- Widest quartz vein ever intersected at the Project (46m from 209.40m to 255.55m)
- Locally visible sulphides include chalcopyrite, galena, pyrite and hematite staining
- ~1,300m program

Contact Bay Project

Active 2025 Diamond Drill Program

- ~2,700m drilled at Rognon Mine Area, small scale past producing mine in early 1900's, Assays Pending

Scattergood Project

Active 2025 Field Program

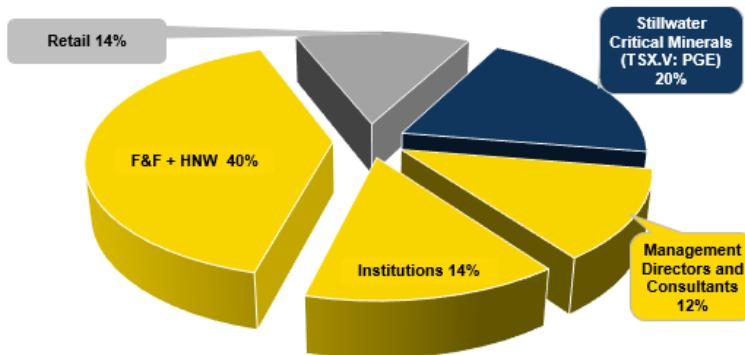
- Targeted prospecting program focusing on shear zones in the north east portion of the property



Heritage Mining Inc.

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Company Snapshot - Appendix



Summary

Coverage	Couloir Capital (Buy: C\$0.40)	Exercise price	Warrants O/S (000's)	Implied Financing (000's)
Current Share Price*	C\$0.03	0.05	18,640	932
Basic (Share o/s)	~162M	0.075	25,642	1,923
Market Capitalization*	~C\$5.00M	0.09	592	53
Ave. Volume (65 Days)	~700,000 Shares per Day	0.10	10,660	1,066
		0.15	13,685	2,053
		Total	69,219	6,027

Warrant Breakdown