

DISTRICT- SCALE DISCOVERY POTENTIAL

CORPORATE PRESENTATION | APRIL 2026

TSX-V: KLDC | US-OTC: KLKLF



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This presentation contains certain forward-looking statements within the meaning of Canadian securities legislation (the “Forward-looking Statements”). The Forward-looking Statements relate to future events or Kirkland Lake Discoveries Corp. (“Kirkland Lake Discoveries” or “KLDC”), future performance, business prospects or opportunities. Any statements that express or involve discussions with respect to predictions, expectations, beliefs, plans, projections, objectives, assumptions or future events or performance (often, but not always, using words or phrases such as “seek”, “anticipate”, “plan”, “continue”, “estimate”, “expect”, “forecast”, “may”, “will”, “project”, “predict”, “potential”, “targeting”, “intend”, “could”, “might”, “should”, “believe”, “outlook” and similar expressions) are not statements of historical fact and may be Forward-looking Statements.

Forward-looking Statements in this presentation include, but are not limited to, statements with respect to KLDC’s future plans and exploration programs, including the timing of such plans and programs, and the merits of KLDC’s mineral properties.

Although Kirkland Lake Discoveries believes that these Forward-looking Statements are based on reasonable assumptions, all Forward-looking Statements involve known and unknown risks, uncertainties and other factors that may cause the actual results, performance, achievements, events, or circumstances of KLDC to be materially different than expressed or implied by the Forward-looking Statements. Such risks include, among others, uncertainties related to fluctuations in metal prices; uncertainties inherent in the exploration of mineral properties; risks associated with the interpretation of drilling results and other tests; changes in planned work resulting from weather, logistical, technical or other factors; the possibility that results of work will not fulfill expectations and realize the perceived potential of KLDC’s mineral properties; the possibility that required permits may not be obtained in a timely manner or at all; risk of accidents, equipment breakdowns or other unanticipated difficulties or interruptions; the possibility of cost overruns or unanticipated expenses in work programs; the risk of environmental contamination or damage resulting from the exploration operations; the need to comply with

environmental and governmental regulations; and the availability, or lack thereof, of capital and financing.

These Forward-looking Statements speak only as of the date of this presentation. Except as required by applicable securities laws, KLDC undertakes no obligation to update these Forward-looking Statements if management’s beliefs, estimates or opinions, or other factors, should change.

For more information on Kirkland Lake Discoveries, readers should refer to KLDC’s website at www.kirklandlakediscoveries.com.

QUALIFIED PERSON

Ben Cleland, P.Geo., VP Exploration, who is a Qualified Person as defined in National Instrument 43-101, Standards of Disclosure for Mineral Projects, has reviewed and approved the technical content of this presentation on behalf of the Company.

STRONG BACKING, STRONG TEAM



ORECAP

19.9%



NEWFOUND
GOLD CORP

13.1%

ERIC
SPROTT

8%

EARTHLABS 

7.9%

ROB
MCEWEN 4%



Denis Laviolette
Executive Chairman



Stefan Sklepowicz
Chief Executive Officer



Ben Cleland
VP Exploration

203.9M

Shares Outstanding

\$36.7M

Market cap @ \$0.18*

13.5M

Options

30.6M

Warrants

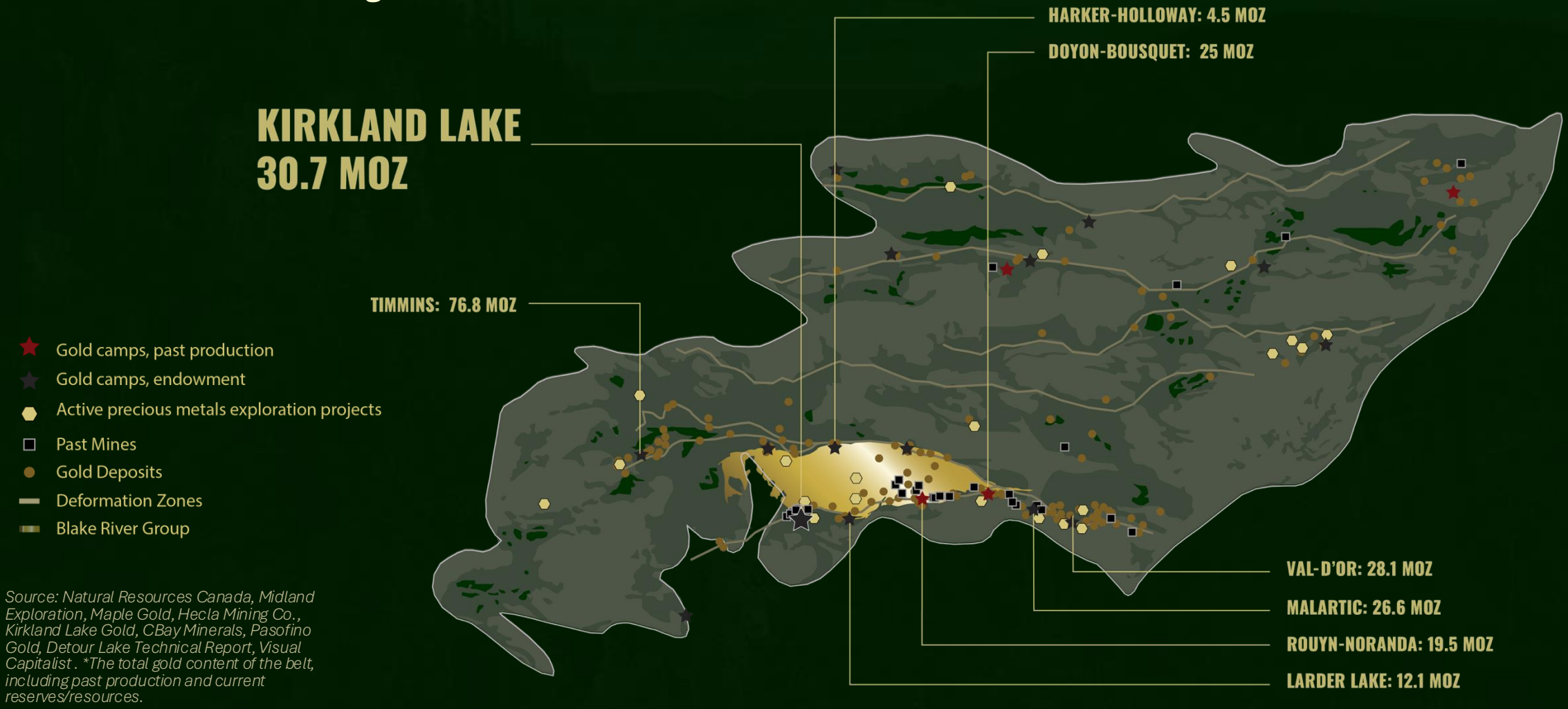
\$11M

Cash‡

PROVEN GEOLOGY



The Abitibi is the world's largest gold-rich greenstone belt with over **300 Moz of gold*** discovered to date.



OUR PROJECTS



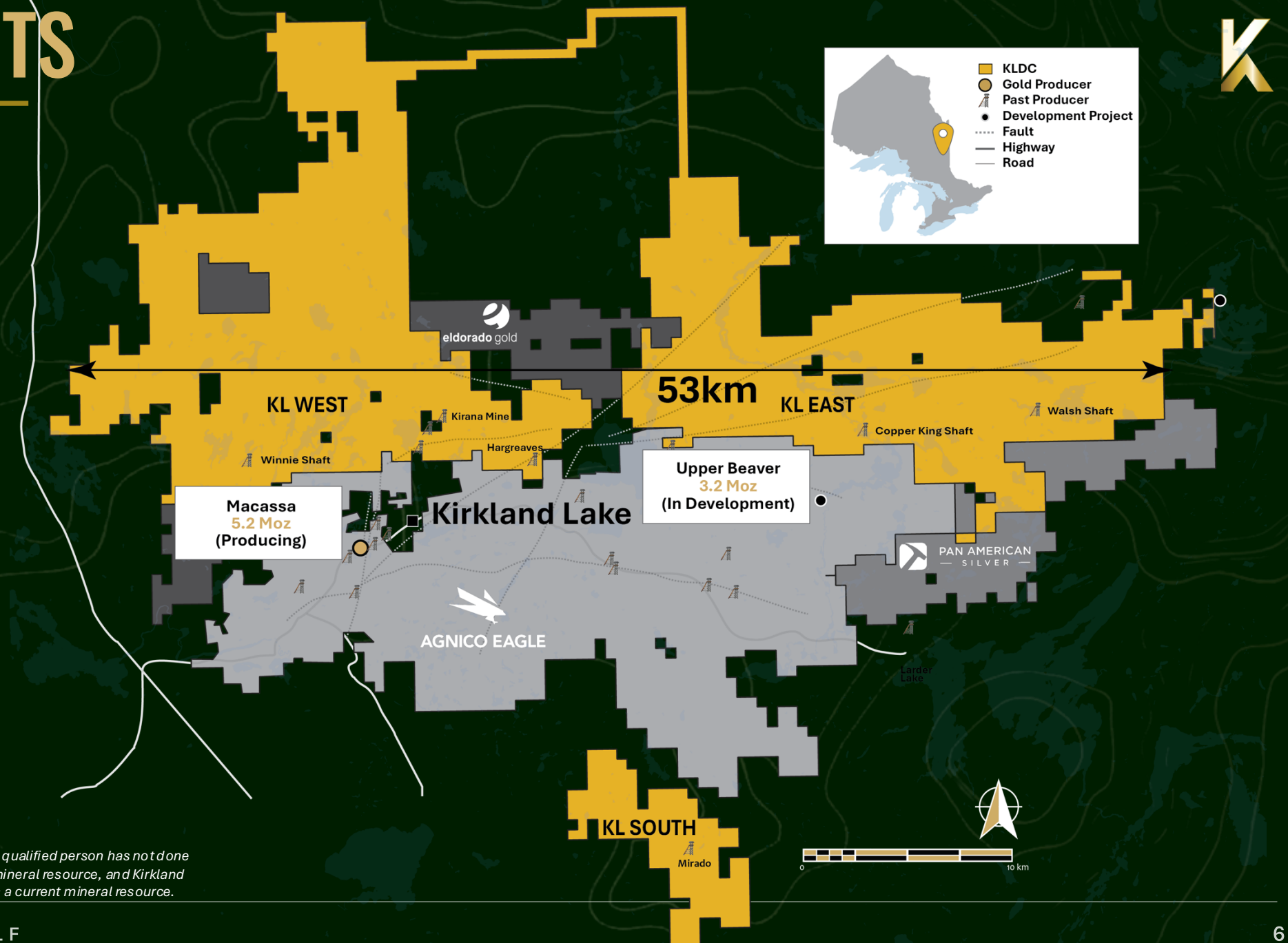
42,000+ ha in established brownfields camp

Ontario is a Tier-1 mining friendly jurisdiction

KL South: 442koz @ 1.29 g/t (Inf.)* historical resource at Mirado

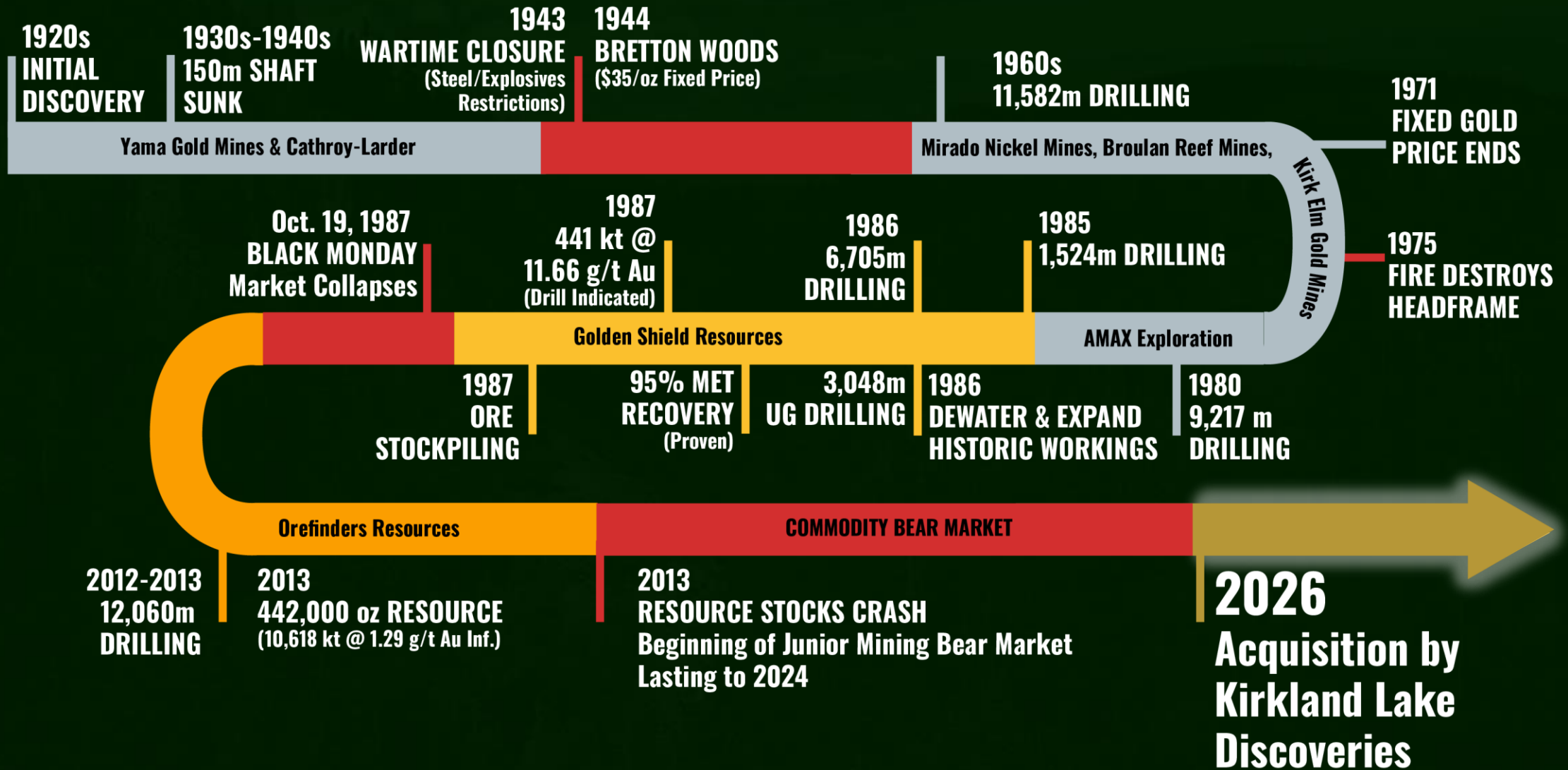
Multiple signatures of mineralization: IRGS, orogenic & VMS targets

Historical gold production in Kirkland Lake Camp is over 47 million ounces

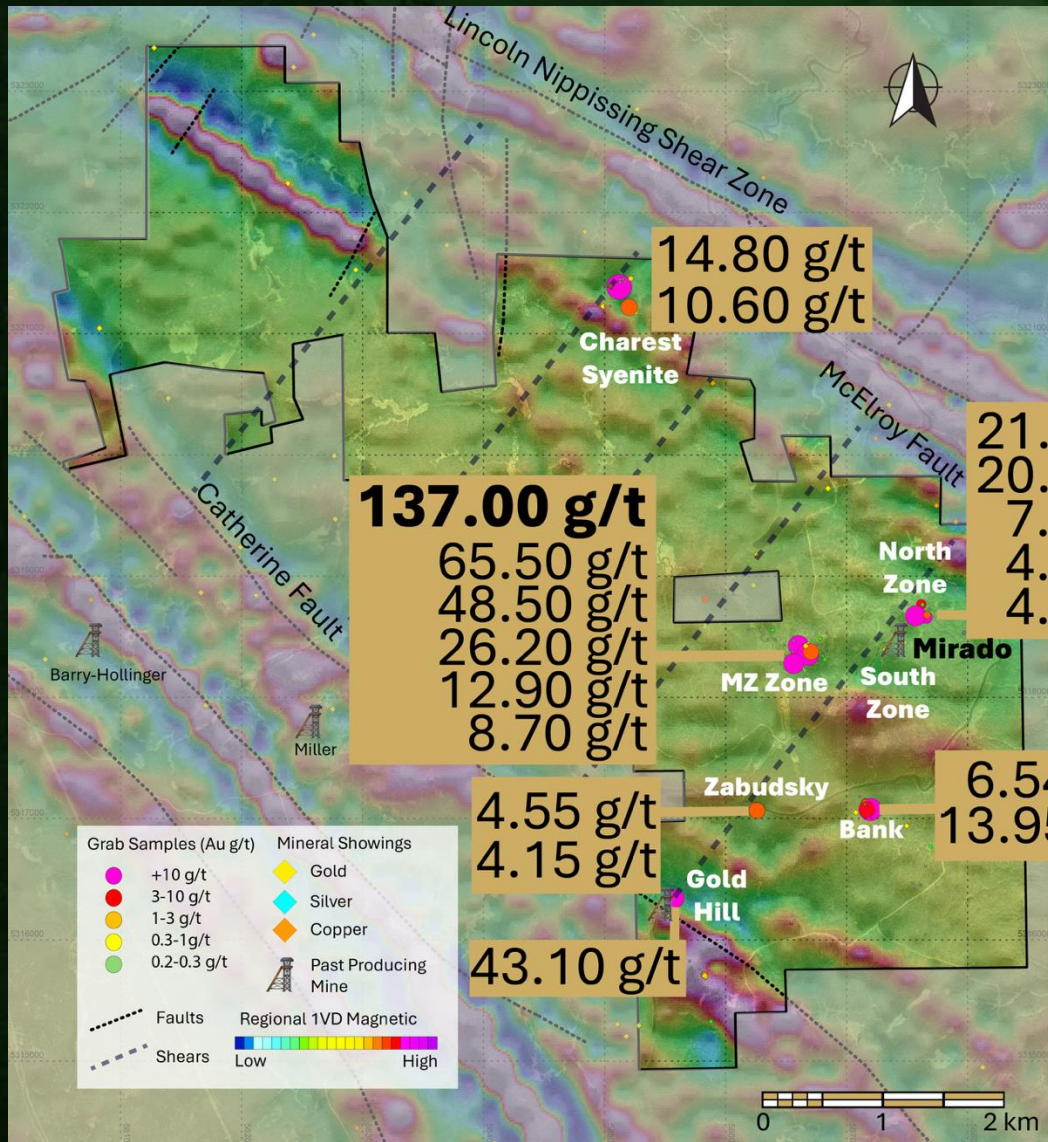


*The historical estimate is based on work completed in 2013. A qualified person has not done sufficient work to classify this historical estimate as a current mineral resource, and Kirkland Lake Discoveries Corp. is not treating the historical estimate as a current mineral resource.

KL SOUTH: VALUE INTERRUPTED BY MARKETS



KL SOUTH: EXPANDING EXPLORATION HORIZONS



HISTORICAL RESOURCE

10.6 Mt at 1.29 g/t for 442 koz (inf.), untested below 250m and open in every direction



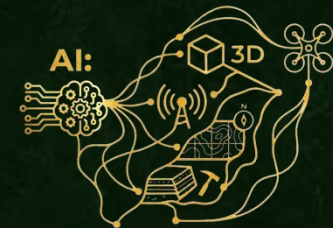
UNTESTED SHEARS

Align with gold showings at surface and remain open for surface and depth exploration



HIGH GRADE GOLD

Multiple untested targets with high grade gold at surface and depth potential



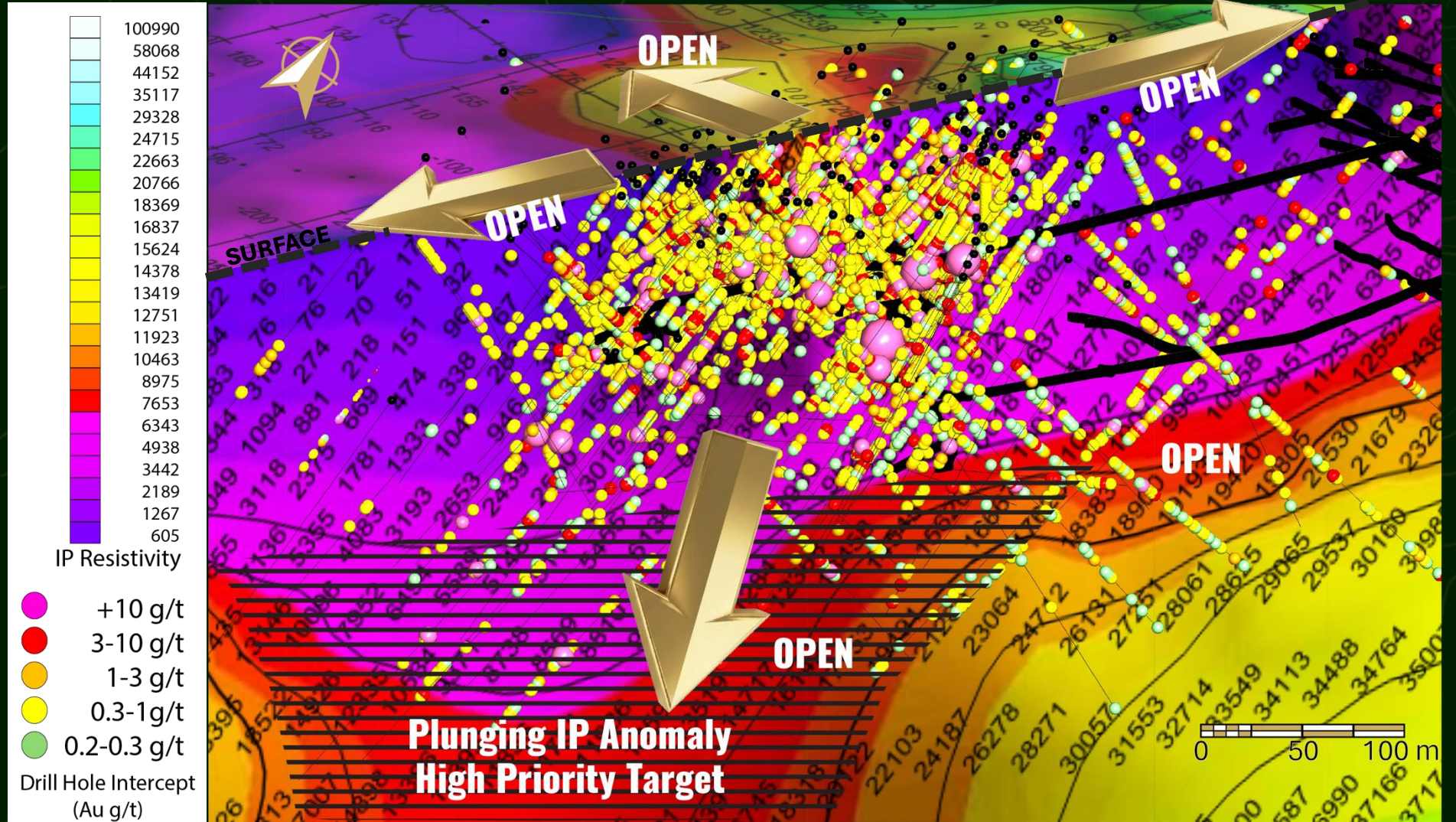
MODERN APPROACH

Integration and interpretation of historical and new data layers

MIRADO: OPEN IN ALL DIRECTIONS



- MINERALIZATION AT SURFACE**
 Mineralization starts at surface with open pit potential
- UNTESTED AT DEPTH**
 Historical drilling was mainly above 250m leaving the depth potential completely open
- UNTESTED IP ANOMALY**
 Deep IP resistivity low anomaly located beneath known mineralization and down plunge is completely untested



MIRADO: HISTORICAL DEPOSIT

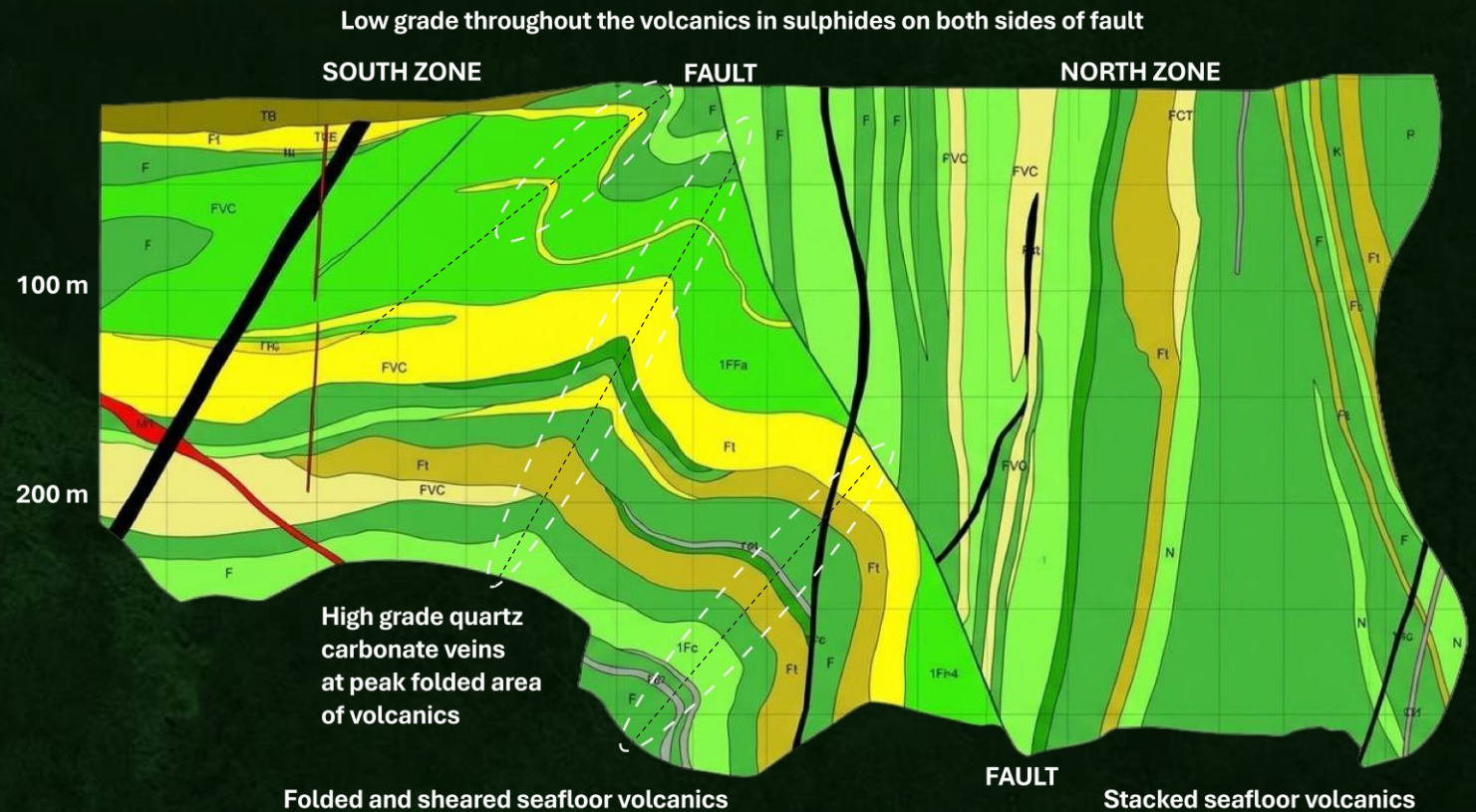


TOP 20 HISTORICAL HITS

Hole ID	From (m)	To (m)	Length (m)	Au (g/t) uncut
U86-22	1.7	51.6	49.9	36.94
MD13-07	86.2	95.7	9.5	59.20
Including	91.3	92.3	1.0	559.00
85-06	29.0	70.5	41.5	11.55
MD13-28	18.5	50.0	31.5	10.90
including	26.5	32.5	6.0	52.20
U86-25	4.4	74.1	69.7	3.38
86-57	10.7	47.9	37.2	6.06
85-15	63.3	89.4	26.1	8.62
85-05	13.7	137.6	123.9	1.65
MD13-30	90.3	109.5	19.2	10.20
Including	100.2	106.1	5.9	27.70
MD13-19	77.0	91.5	14.5	13.50
Including	82.1	88.0	5.9	32.50
U86-19	4.0	49.1	45.1	3.75
1050-30	70.1	84.0	13.9	11.86
1050-28	41.8	96.0	54.2	2.97
86-62	6.1	47.9	41.8	3.88
86-66	7.8	45.8	38	3.57
MD13-12	62.8	93.0	30.2	4.03
Including	62.8	71.0	8.2	10.58
MD13-06	1.5	62.8	61.3	1.97
MD13-02	33.1	59.8	26.7	4.38
Including	56.8	57.8	1.0	83.50
MD13-02	265.5	267.5	2.0	48.60
MD13-01	21.3	31.6	10.3	8.56
Including	24.0	24.6	0.6	137.00

A DUAL-STYLE SYSTEM

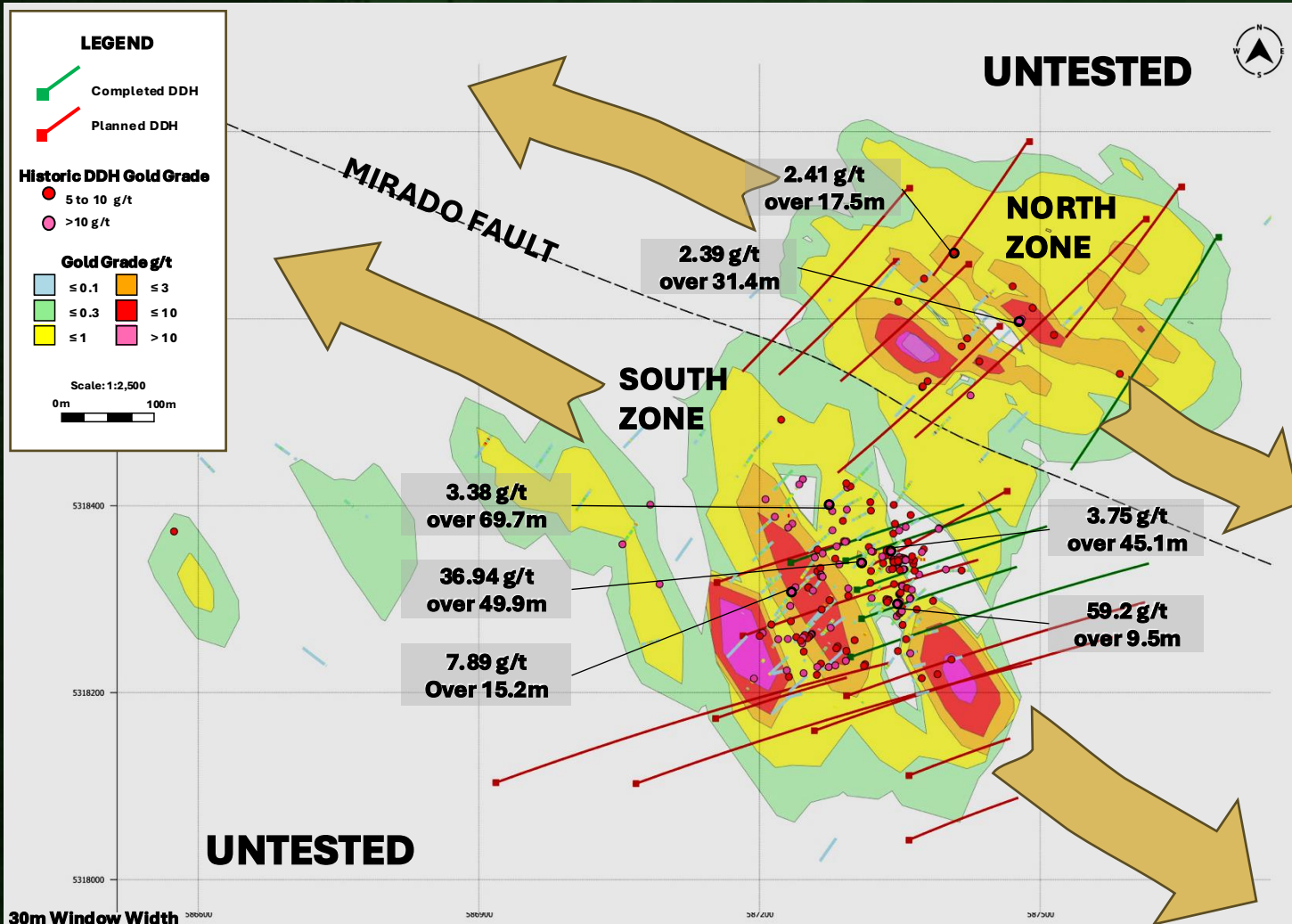
Mirado combines broad, predictable layers (North Zone) with high-grade, structural vein networks (South Zone). This 'stacked' geometry allows for significant tonnage and enhanced gold concentrations where the two styles converge.



KL SOUTH: NEAR TERM GROWTH ENGINE



MIRADO MINE: HISTORICAL HIGH-GRADE GOLD DISTRIBUTION AND GRADE MODEL AT 100 M DEPTH



CONFIRMATION & INFILL DRILLING

- Complete modern drilling to verify historical high-grade logs and provide data density required for resource expansion

DEPTH EXTENSION

- Testing high-grade extension below the 500ft level where historical mining ceased

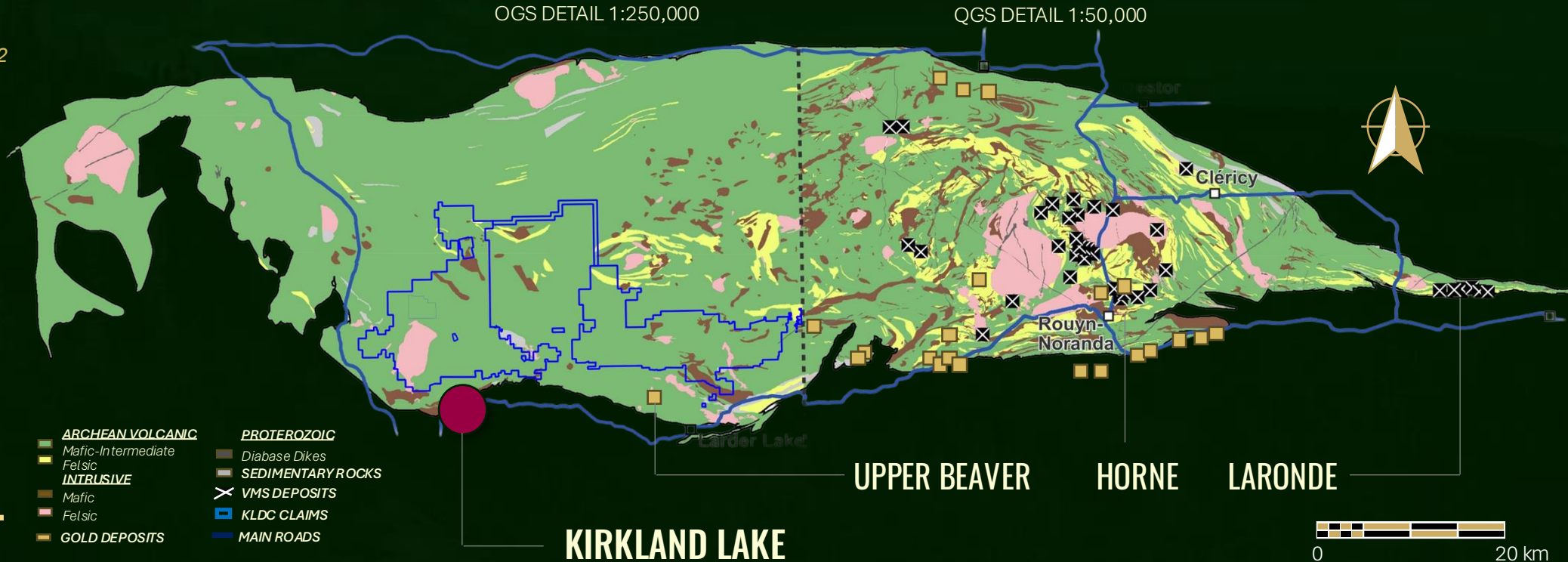
STRIKE EXPANSION

- Investigation of MZ Zone and the polymetallic potential of the North Zone

MODERN SYNTHESIS

- Integrate fragmented historical and modern data into a cohesive 3D geological model to identify previously missed targets

BLAKE RIVER GROUP: ONTARIO'S SLEEPING GIANT?

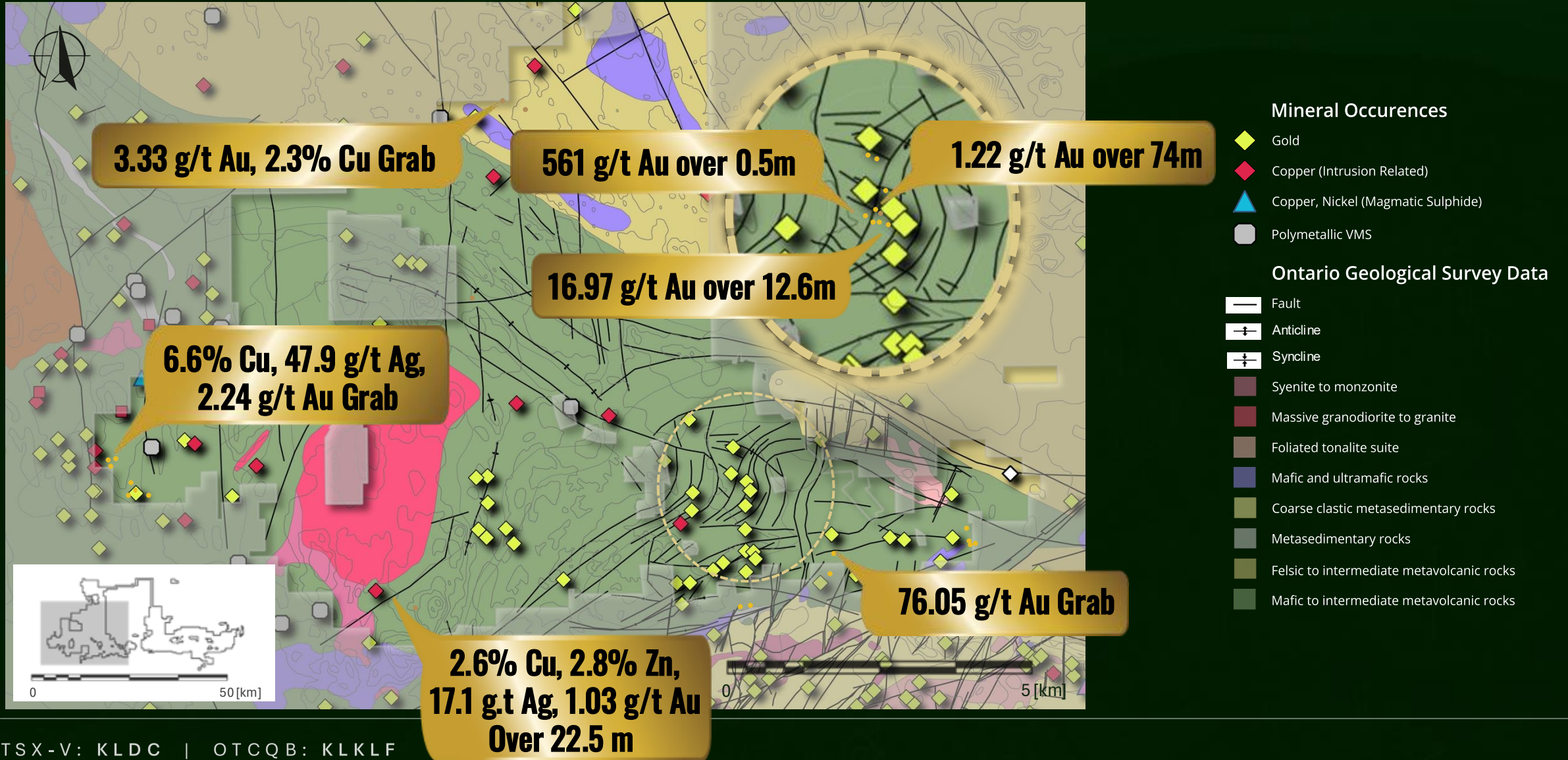


PROPERTY	Type	Au (g/t)	Tonnes	Cu/Zn/Ag	Hectares	Host Rock
HORNE	VMS	6.1	53.7 Mt	2.2% Cu	~ 200	Blake River + Pluton
LARONDE	Intrusion-Influenced VMS	5.2	18.9 Mt	0.23 % Cu 0.84 % Zn 16.65 g/t Ag	~400	Blake River + Pluton
UPPER BEAVER	Intrusion-Related Copper Gold	3.71	23.2 Mt	0.24% Cu	~600	Blake River + Pluton
KLDC	UNTESTED – MODERN TOOLS, FRESH EYES				42,200	Blake River + Pluton

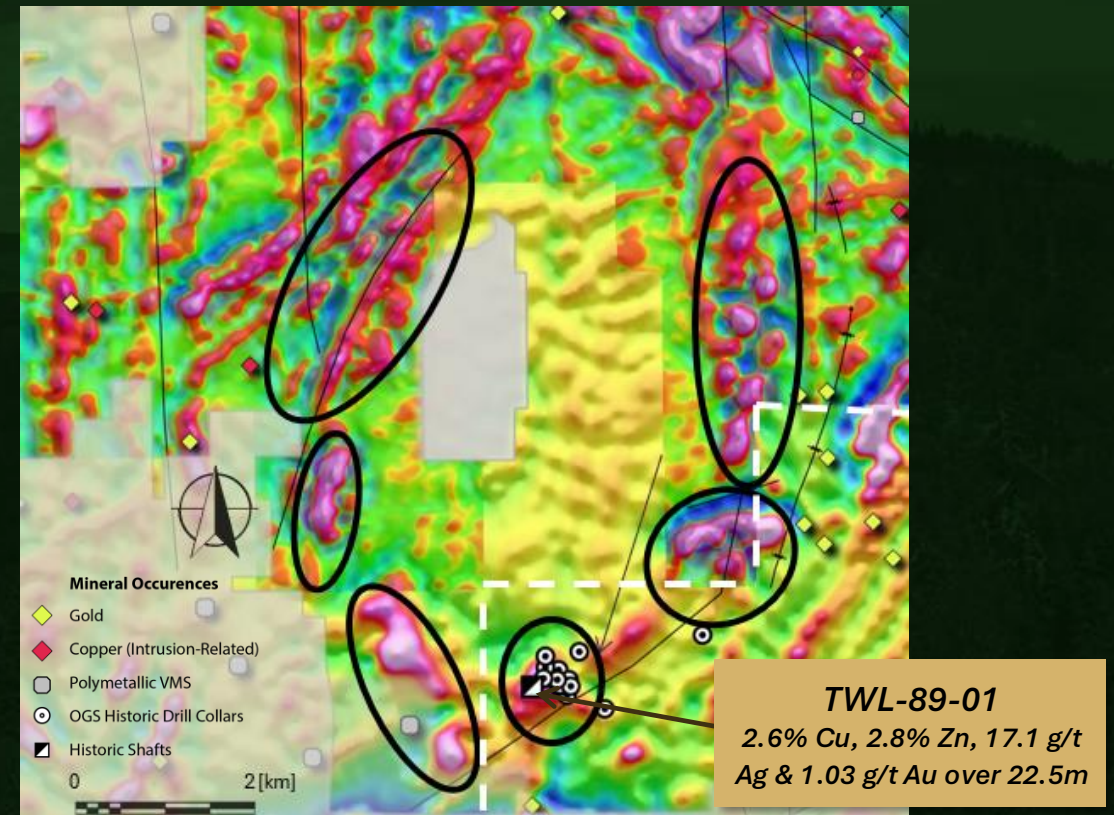
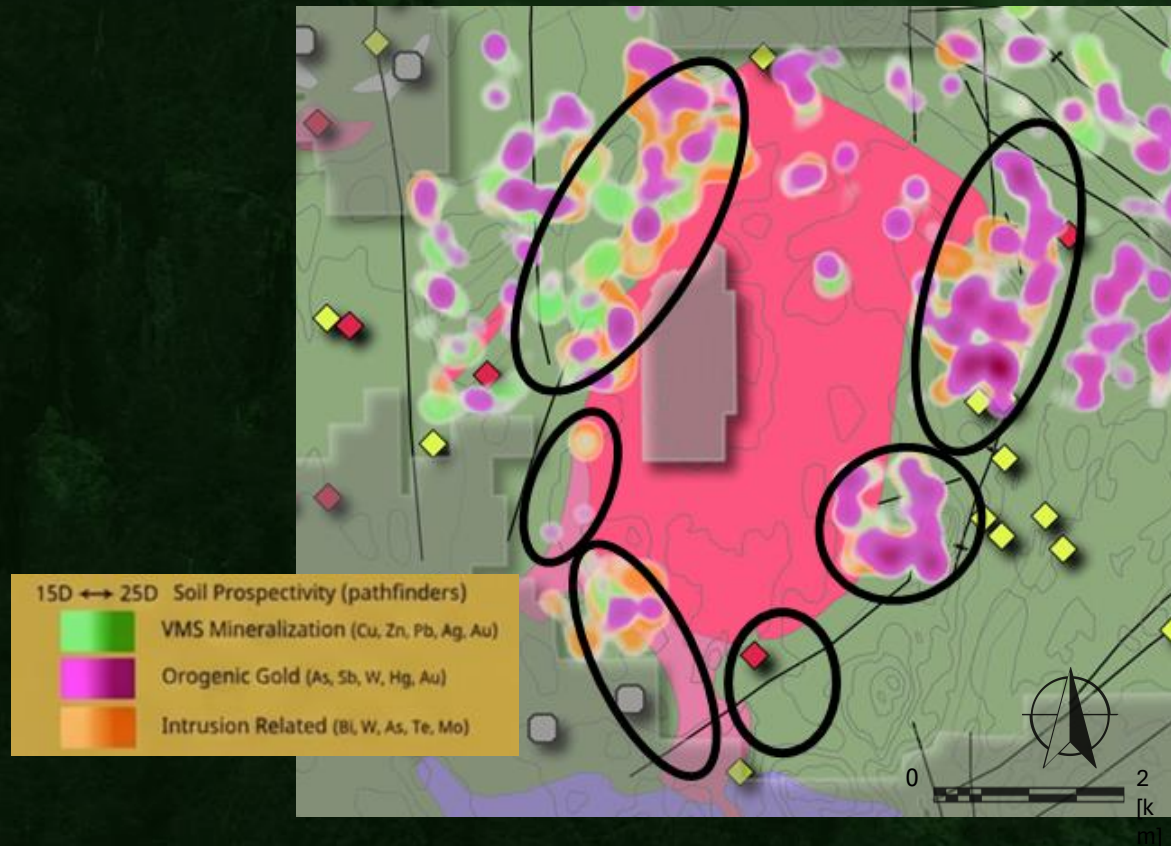
Located in one of the world's most well-known mining belts, our property covers a significant area of geologically promising ground.

The scale of our land package allows us to apply modern exploration techniques across the entire property, targeting areas that have not been fully explored in the past.

KL EAST & WEST: HIGH-GRADE CONFIRMED



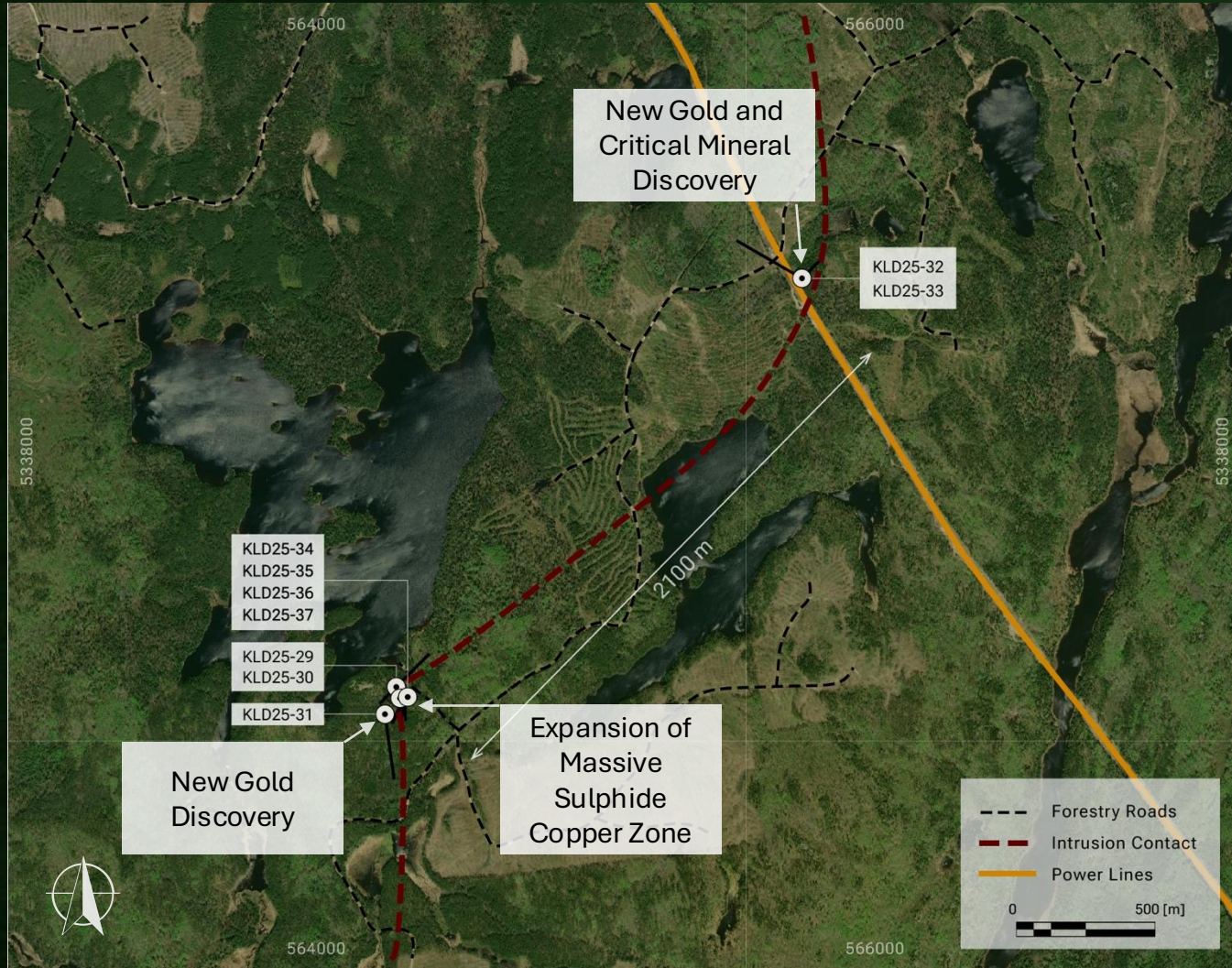
COINCIDENT ANOMALIES



- Coincident geochemical (2024 soil sampling) and geophysical (2023 magnetic survey) around the Winnie intrusion identify high-priority exploration and drilling targets.
- Winnie Lake Showing was historically explored as a VMS system, with drilling in 1989 encountering grades of 2.6% copper, 2.8% zinc, 17.1 g/t Ag and 1.03 g/t Au over 22.5 m.



2025 DRILLING



HIGHLIGHTS

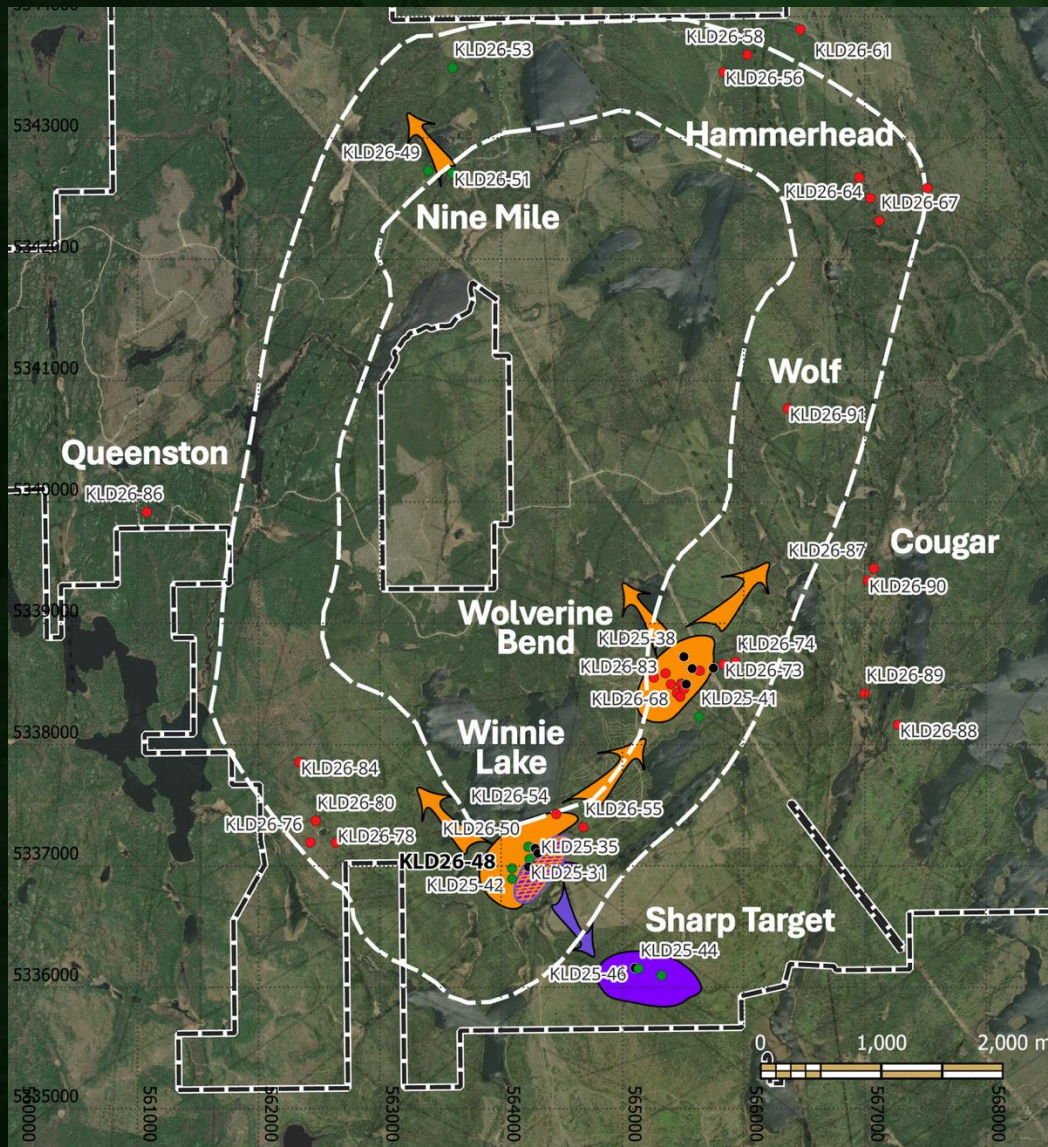
High-Grade Copper Sulphides:

- KLD25-35 31.38 m of **1.22% CuEq** from 14.62m
- KLD25-34 36.5 m of **1.03% CuEq** from 13.5m
- KLD25-28 27.35 m of **1.27% CuEq** from 13.9m
- KLD25-36 32.8 m of **0.93% CuEq** from 14.2m

2025 drilling validated a robust, intrusive-related deposit model, showing it to be a much larger intrusive-driven system than historically understood.

The geological evidence confirms multiple mineralization styles across different locations. This includes syenite-hosted gold systems (mineralization found within the intrusion) as well as large district-scale opportunities encompassing the 17-kilometer Winnie Pluton contact (mineralization at the contact with the country rocks).

2026 DRILLING: KL WEST



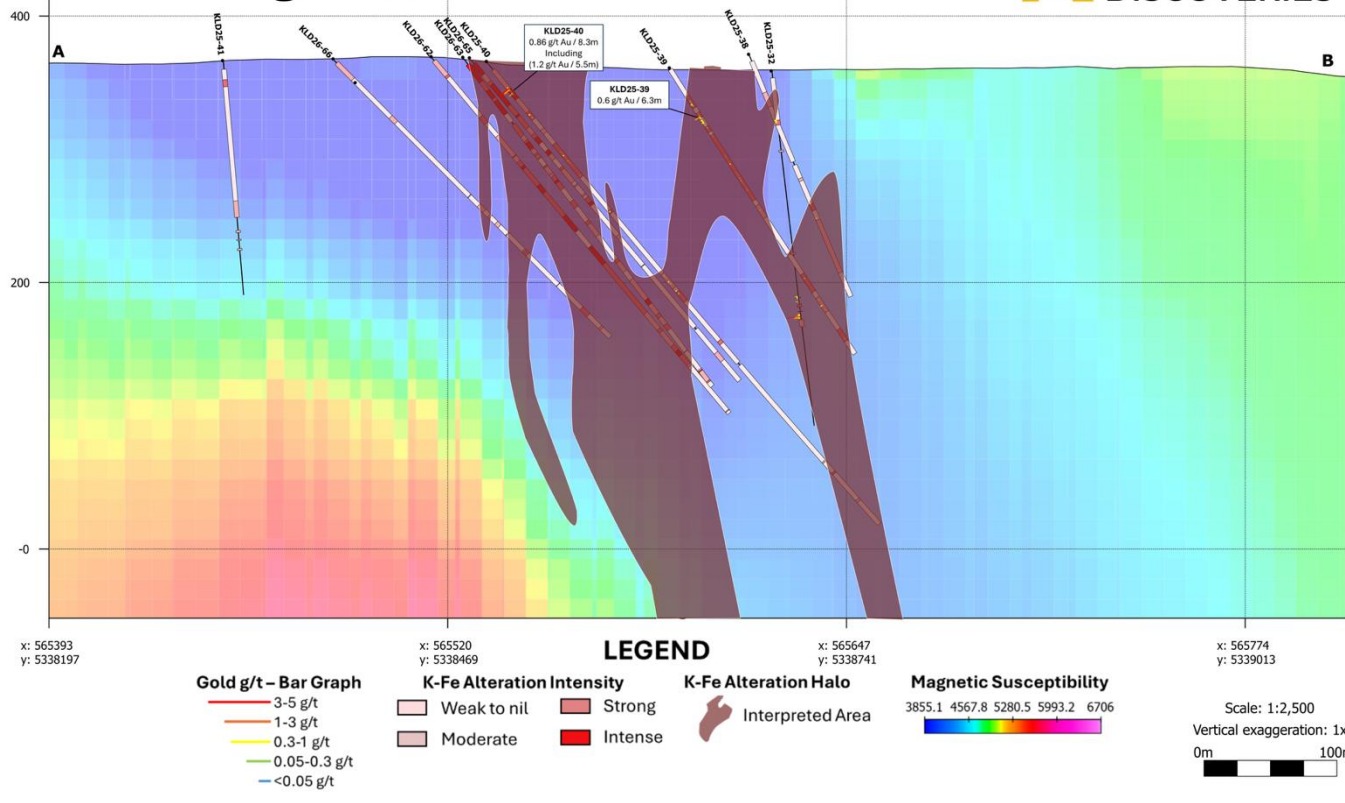
- A BROAD, OVERLAPPING SYSTEM**
 2026 drill testing further exposed both intrusion related (IRGS) and volcanogenic massive sulphide (VMS) mineralization systems.
- EXPANDED TARGETING**
 Geological mapping of both VMS and IRGS systems enables an expanded halo of targets, pointing to a massive mineralized system
- UNLOCKING DISTRICT POTENTIAL**
 The contact of the Winnie Intrusion spans 17 km and KLDC controls all mining claims at that contact, providing discovery potential at a district scale. 2026 drilling continues to validate mineralization across the contact corridor.

	Previously Reported Drill Hole		KIRKLAND LAKE DISCOVERIES
	Drill Hole Assays Pending		
	Newly Reported Drill Hole		WLS Contact Corridor
	VMS Geochemical Signature		KLDC Claim Boundary
	IRGS Geochemical Signature		
	VMS overprinted by IRGS		

2026 DRILLING: WOLVERINE BEND



WOLVERINE BEND West looking Cross Section



- Visually altered syenite across significant depth and lateral extent
- Potential for bulk-tonnage intrusion related gold and copper-rich sulphide mineralization
- Gold vectoring confirmed through visually altered syenite and magnetic destruction
- Geological and geochemical results suggest a large and fertile mineralized system
- Assays pending for 10+ holes



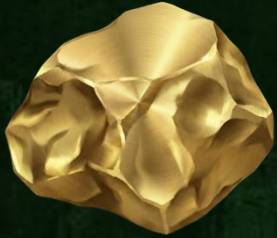
KLD26-63 17.8m to 22.15m highly altered syenite.

KLDC TREASURE HUNT / A JOURNEY TO DISCOVERY

- **Behind-the-Scenes Access:** Follow our journey as we unearth hidden potential — capturing every step, from fieldwork to drilling, through dynamic updates.
- **Join the Hunt:** Weekly or bi-weekly videos will immerse you in the treasure hunt, revealing the highs, lows, and key decisions behind our discoveries.
- **Omniscient Storytelling:** Each update offers a complete narrative, breaking down why and how we make critical decisions along the way.
- **Engaging and Transparent:** Bite-sized content designed to inform, disclose, and entertain — experience the thrill of the hunt with KLDC as we chase our big discovery!



KLDC: MULTIPLE CATALYSTS TO GROWTH



UNDEREXPLORED ROCKS

- Mirado drilling targets open resource in all directions
- Expansion of IRCG and VMS mineralization at KL West



WELL CAPITALIZED & EFFICIENT

- 2025 \$12.7M raise secures multi-year execution runway
- Efficient drill costs maximize value for dollar
- Management track record of securing funding

CATALYSTS

- *KL South Drilling: Active 8,000m Program*
- *KL South Assays: Assays Pending*
- *KL West Drilling: 17,000m Completed*
- *KL West Assays: 38 Holes Pending*



EXPONENTIAL GROWTH

- Positioned to rapidly close the valuation gap with assays pending and a robust treasury



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