



TSXV: TECT | OTCQX: TETOF | FRA: T152

a shift in the game

PRECIOUS METALS SUMMIT BEAVER CREEK
SEPTEMBER 24, 2026



Cautionary Note

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All statements in this presentation, other than statements of historical fact, are "forward-looking statements" or "forward looking information" with respect to Tectonic Metals Inc. (the "Company") within the meaning of applicable securities laws, including statements that address pro forma capitalization tables, the size and use of proceeds of any proposed financings, the discovery and development of gold deposits, potential size of a mineralized zone, potential expansion of mineralization and timing of exploration and development plans. Forward-looking information is often, but not always, identified by the use of words such as "seek", "anticipate", "plan", "continue", "planned", "expect", "project", "predict", "potential", "targeting", "intends", "believe", and similar expressions, or describes a "goal", or variation of such words and phrases or state that certain actions, events or results "may", "should", "could", "would", "might" or "will" be taken, occur or be achieved. Forward-looking information is not a guarantee of future performance and is based upon a number of estimates and assumptions of management at the date the statements are made including, among others, assumptions regarding timing of exploration and development plans at the Company's mineral projects; timing and completion of proposed financings; timing and likelihood of deployment of additional drill rigs; successful delivery of results of metallurgical testing; the release of an initial resource report on any of our properties; assumptions about future prices of gold, copper, silver, and other metal prices; currency exchange rates and interest rates; metallurgical recoveries; favourable operating conditions; political stability; obtaining governmental approvals and financing on time; obtaining renewals for existing licences and permits and obtaining required licences and permits; labour stability; stability in market conditions; availability of equipment; accuracy of historical information; successful resolution of disputes and anticipated costs and expenditures. Many assumptions are based on factors and events that are not within the control of the Company and there is no assurance they will prove to be correct.

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In addition, this presentation contains core photographs, detailed geological notes, and descriptive observations such as alteration styles, mineralogy and visible gold. These observations are preliminary in nature, may not be representative of the entire interval or system, and should not be relied upon as a guarantee of mineralized assay results or as the basis for any investment decision. Investors and readers are cautioned that visual estimates, core photographs, and geological descriptions are not substitutes for accredited laboratory assay results and do not demonstrate the economic viability of any mineral deposit.

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COMPLIANCE WITH NATIONAL INSTRUMENT 43-101

Peter Kleespies, M.Sc., P.Geo, Chief Geological Officer for Tectonic Metals Inc, is the Qualified Person for the Company as defined by National Instrument 43-101 and is responsible for reviewing and approving the scientific and technical content of all materials publicly disclosed by Tectonic, including the contents of this presentation.

Pursuing the Next Tier-1 Gold Opportunity

Tectonic's flagship Flat Gold Project

- **Six district-scale intrusion targets**
- Large, bulk-tonnage reduced-intrusion related gold system (RIRGS)
- Potential heap-leach opportunity

Strong partnership and backing by Alaska Native Regional Corporation

Alaska Advantage :

7

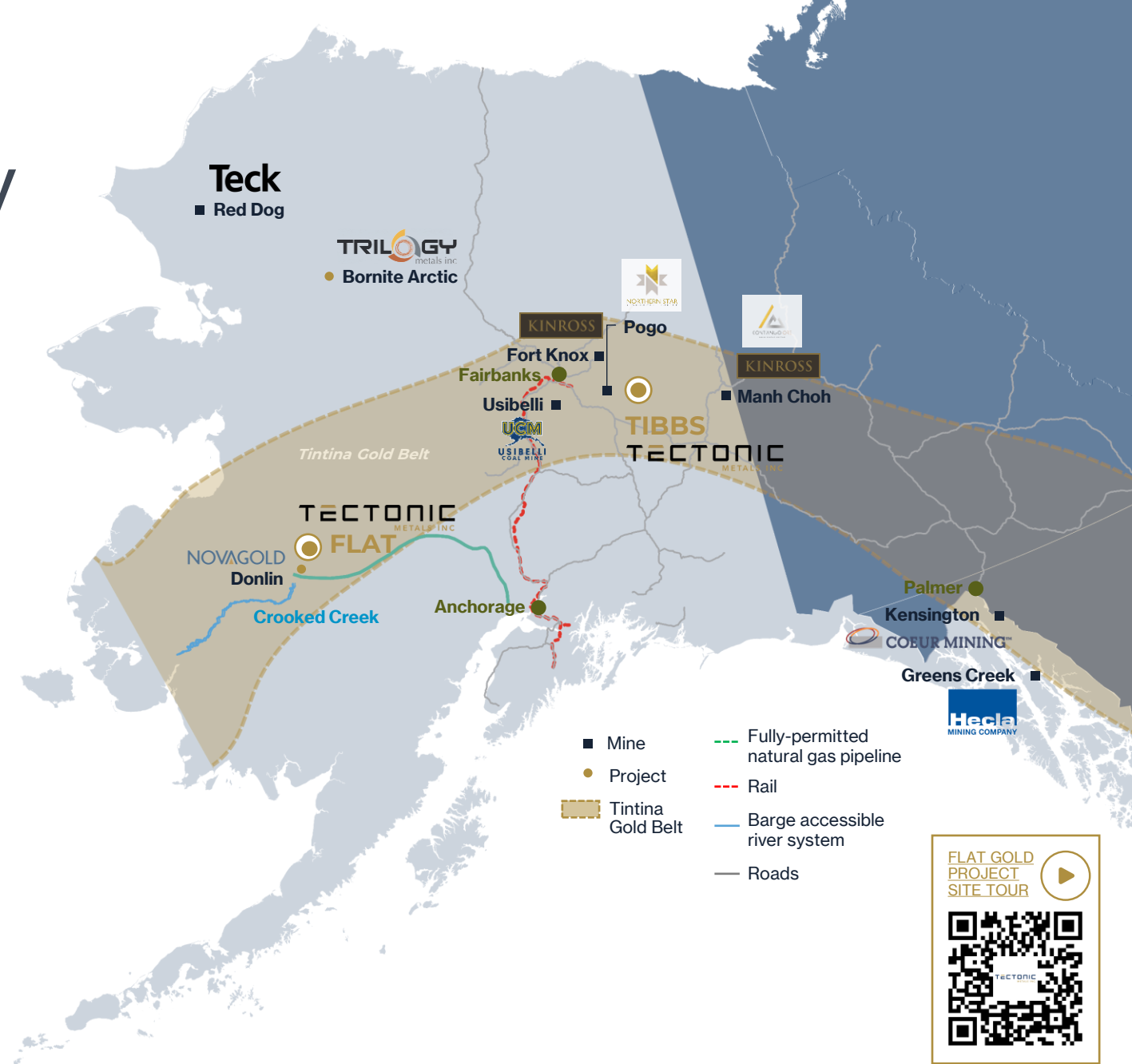
Producing
mines

200

Placer mines*

#2

Gold producing
state in the US



Our Partnership with Doyon

LEADING ALASKAN FOR-PROFIT NATIVE REGIONAL CORPORATION, TECTONIC SHAREHOLDER AND FLAT LANDOWNER



Largest private landowner
in Alaska covering
12.5 million acres

20+ year history of mineral,
oil and gas exploration
agreements

Strong Indigenous Partnership and Tectonic Shareholder

\$10M+

Large Doyon strategic
investments into
Tectonic

5 | 5

Five mineral lease
agreements | Five
properties

Tectonic + Doyon partnership since 2018

Flat Gold Property

**Full-Scale
Production /
IBA Agreements**

Discovery-to-production lease
agreements **already in place**

Flat Project is situated
predominantly on Doyon land

25%

Alaska Native Workforce
(July 2026)

Pursuing the Next Tier-1 Gold Opportunity



WHERE WE ARE TODAY



Largest Financing Completed **C\$92M**
March 2026



Largest Drill Program Launched **Five Rigs**
April 2026

SUPPORTING FOUR KEY PILLARS:

1

Chicken Mountain Expansion & Growth Drilling

2

Maiden Mineral Resource Estimate
Q1 2027

3

District-Scale Regional Discovery Drilling

4

Project De-risking and Infrastructure Expansion

T E C T O N I C
METALS INC.



Flat's Strategic Advantage

TOPOGRAPHY & INFRASTRUCTURE

T E C T O N I C
METALS INC.



Favourable Topography



On Site Air & Road Network



Low Power Consumption Potential



The Flat Gold System: Potential for Six Kilometer-Scale Deposits

Caribou
1.7 km x 2.1 km

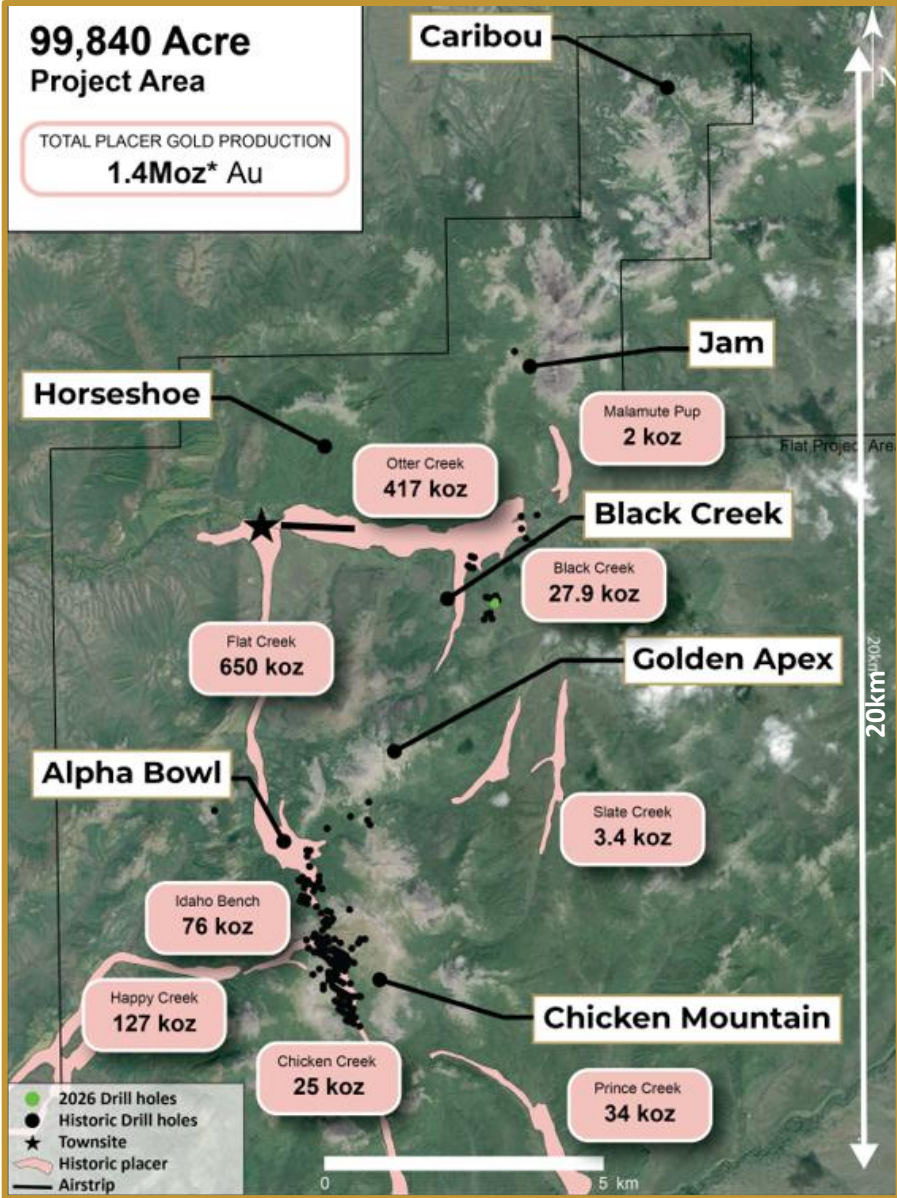
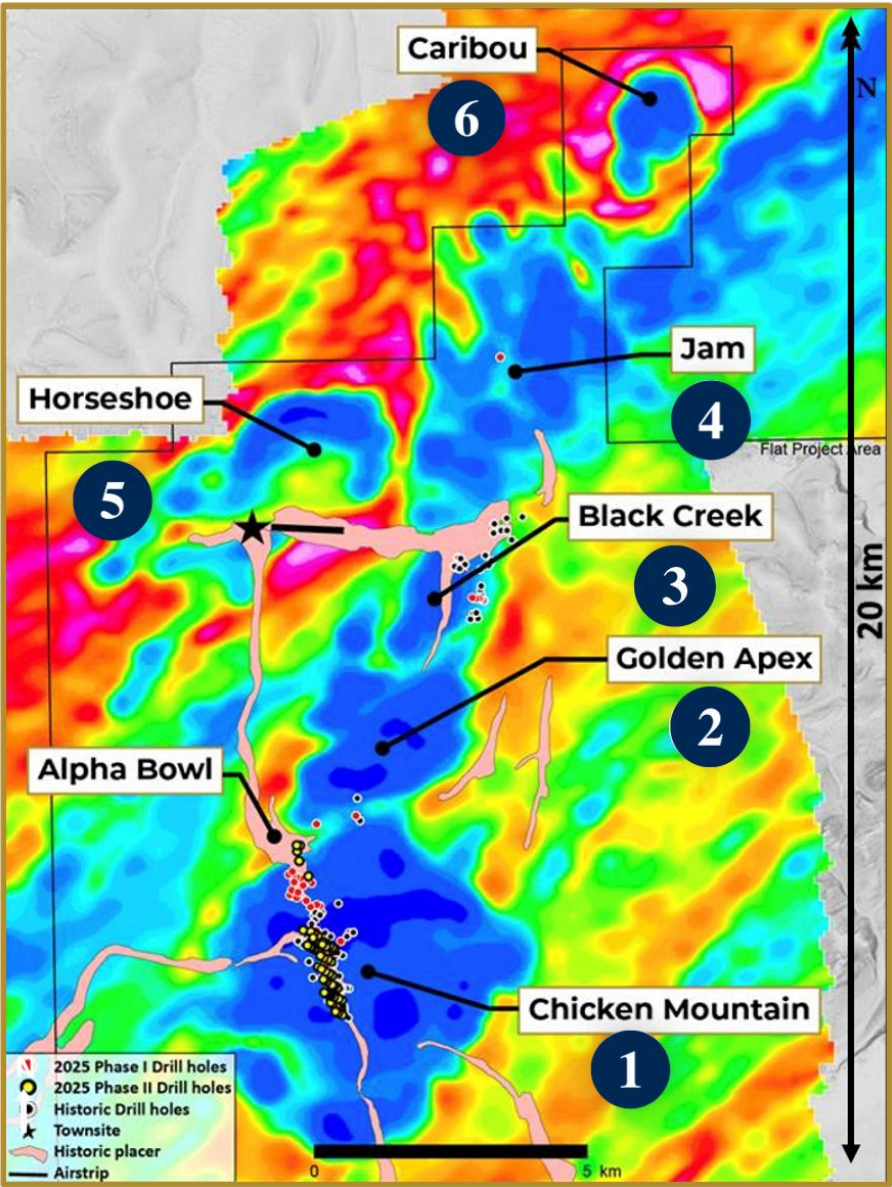
Horseshoe
3.0 km x 2.0 km

Jam
3.4 km x 5.5 km

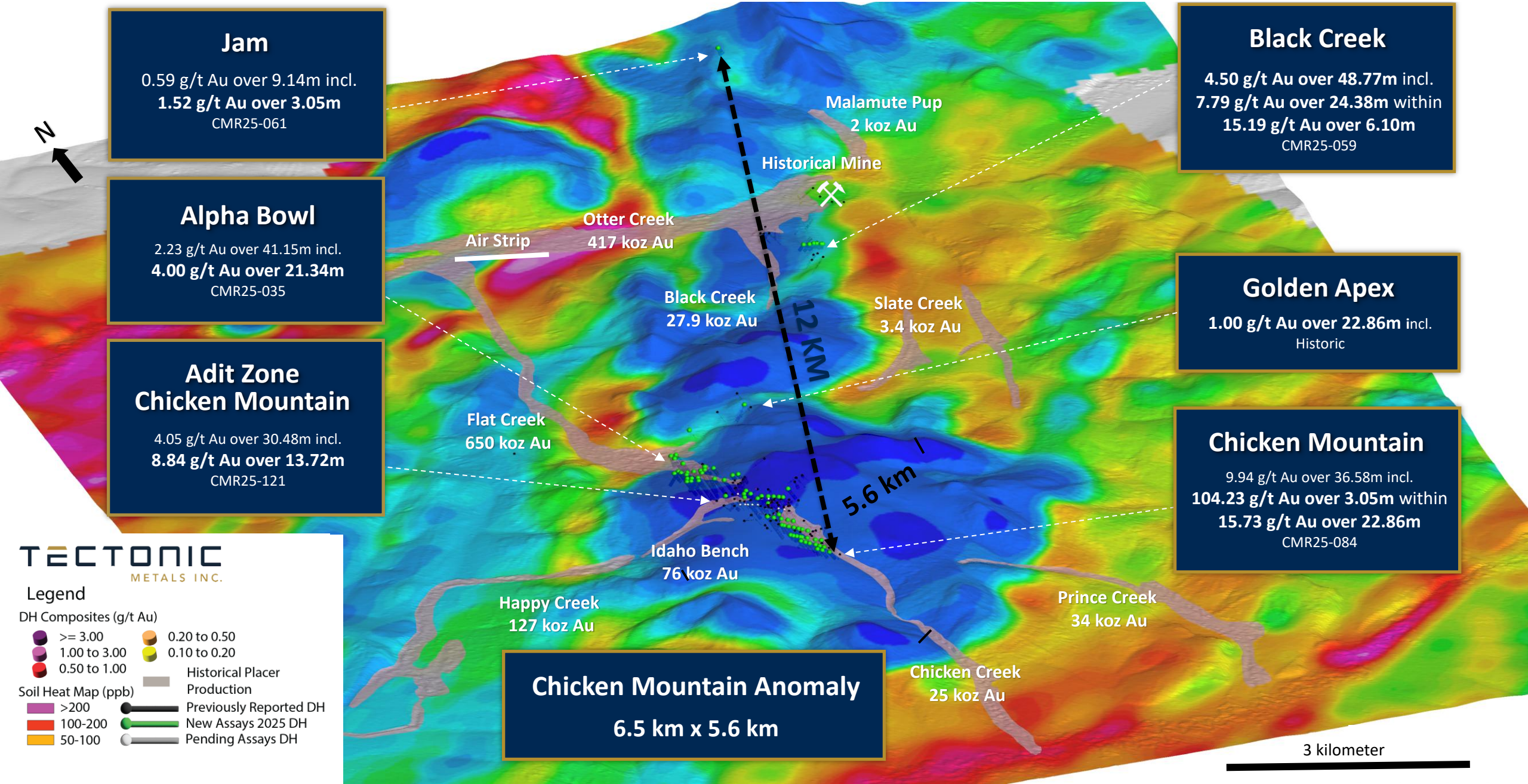
Black Creek
1.5 km x 1.5 km

Golden Apex
2.5 km x 2.5 km

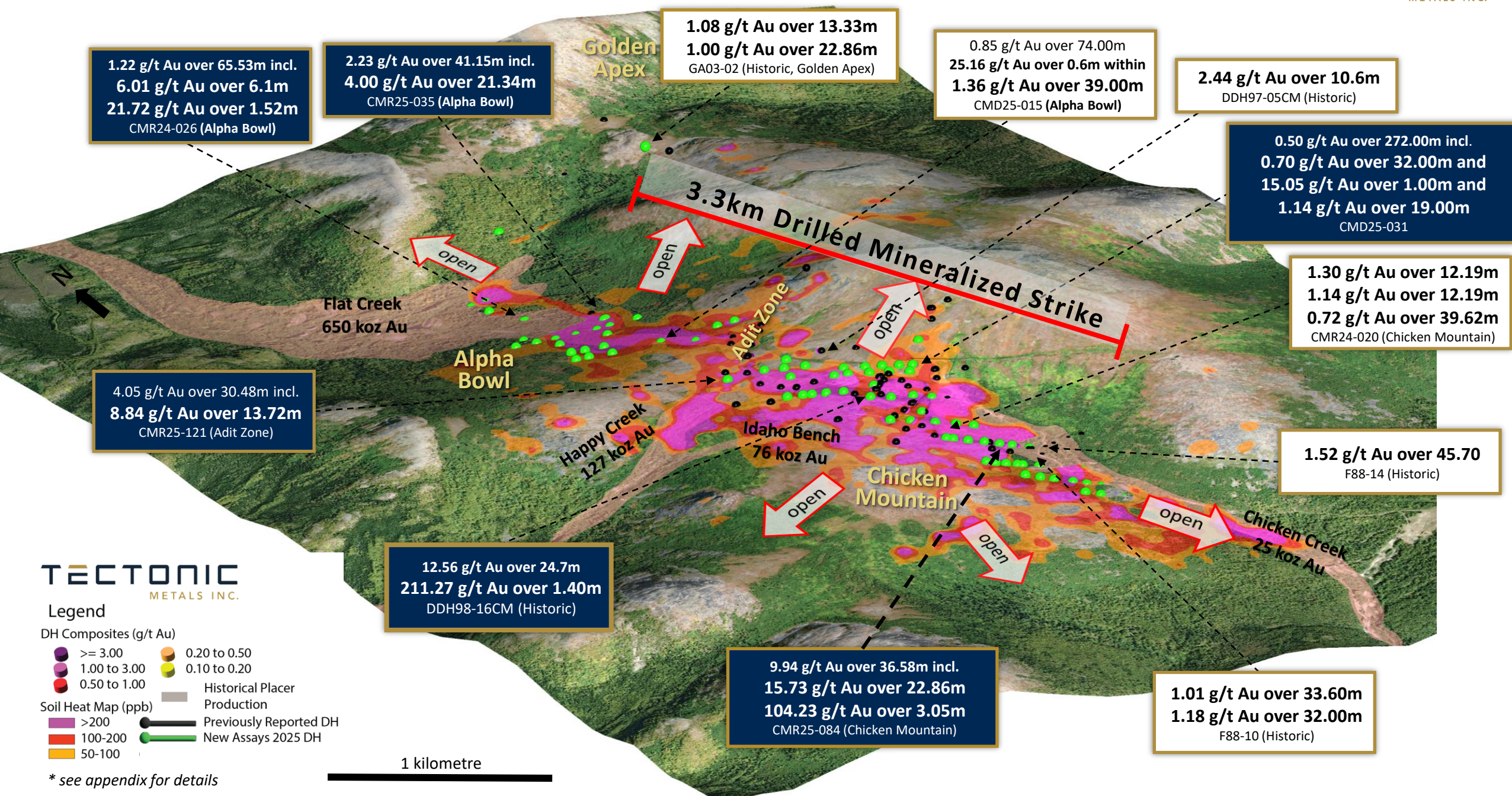
Chicken Mountain
6.5 km x 6.0 km



Oblique View of Flat Project Area, Geophysics 7200 HZ EM

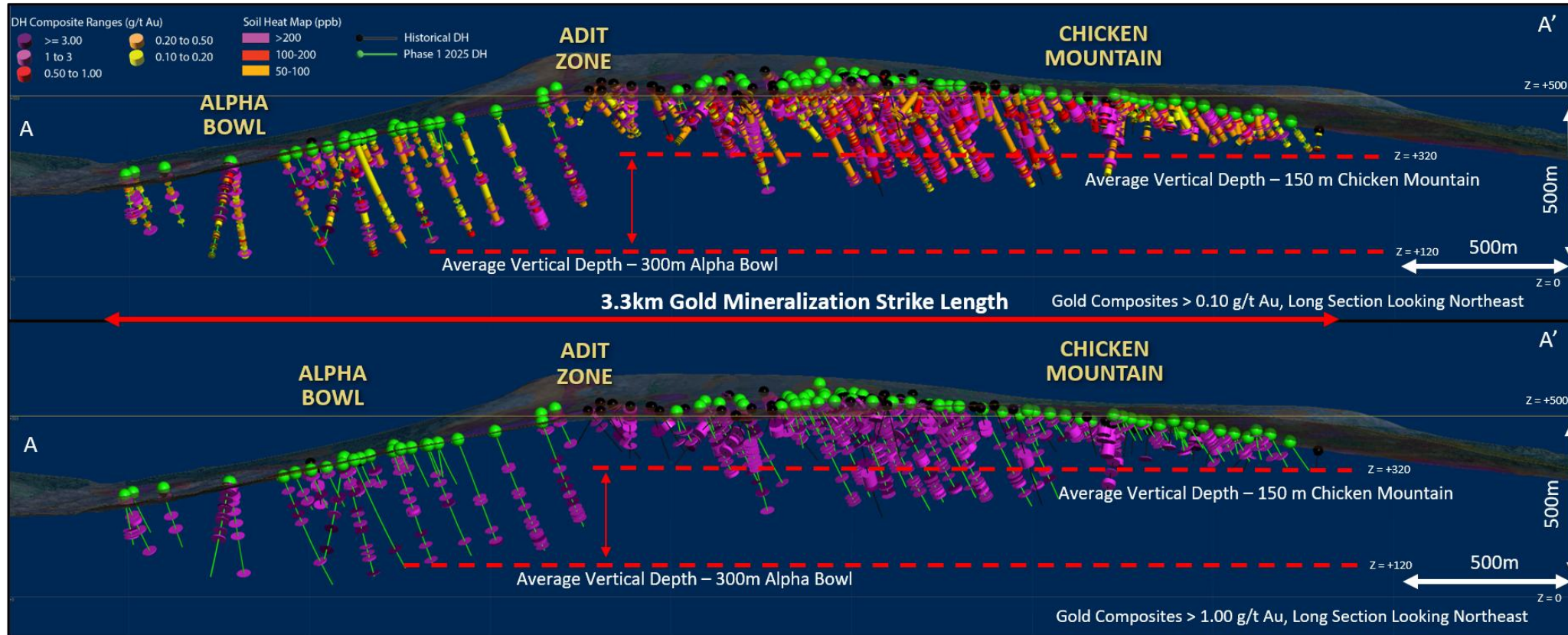


3.3 KM Drilled Mineralized Strike, 325 Metre Vertical Depth, Open in All Directions



Chicken Mountain

SIGNIFICANT DEPTH EXPANSION POTENTIAL + STARTER PIT OPPORTUNITIES



100%
Success Rate:
206/206 holes
intersected gold

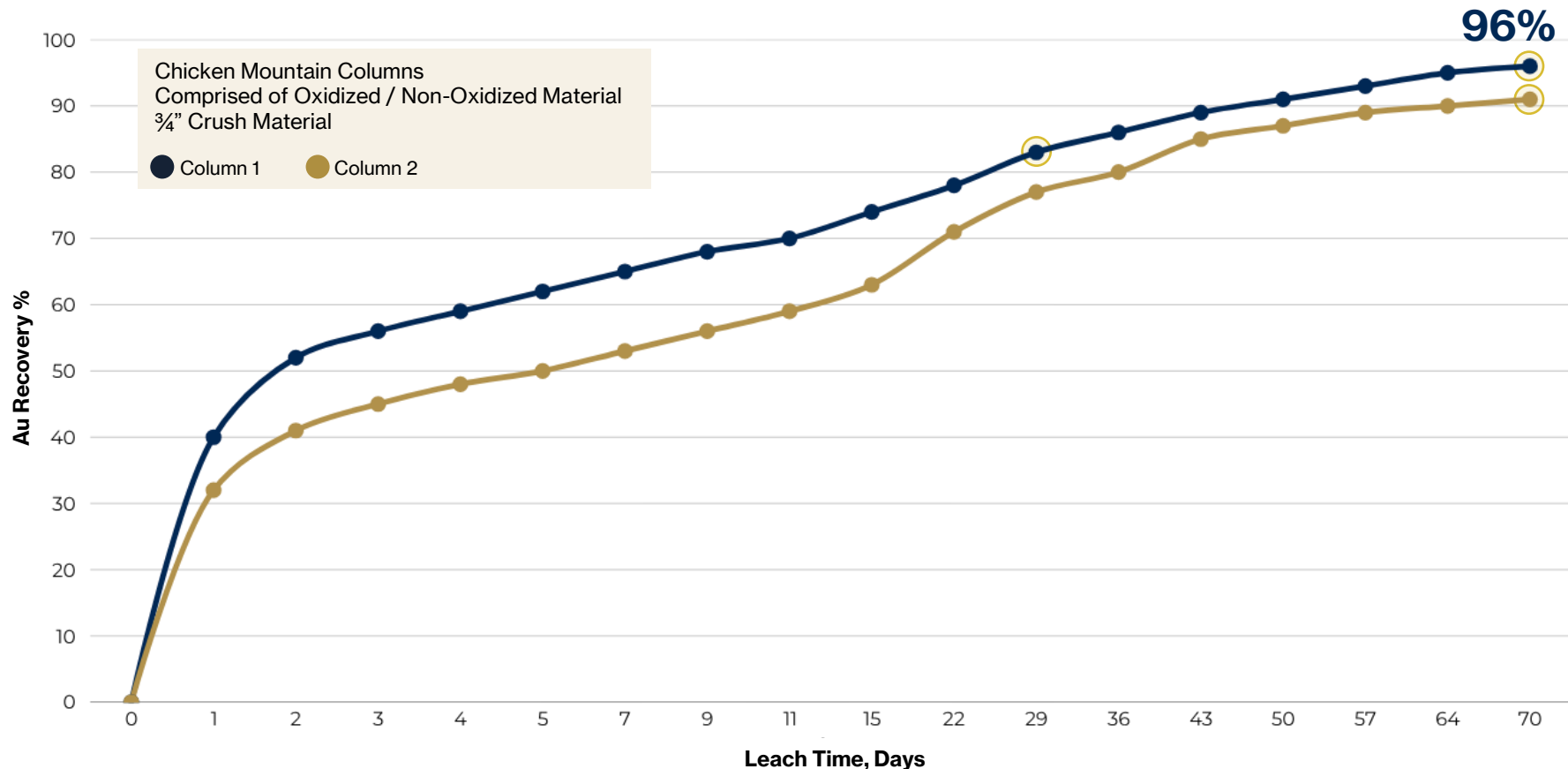
60%+
holes ended in gold
mineralization

**At or Near
Surface**
Intercepts with little to
no overburden

**Multiple High-
Grade Corridors**
Potential starter-pit
opportunities

Strong Metallurgical Results Support Heap-Leach Potential

RAPID LEACH KINETICS AND HIGH GOLD RECOVERIES ON COARSE CRUSHED $\frac{3}{4}$ " MATERIAL



* See Appendix

T E C T O N I C
METALS INC.

Strong and Rapid Leaching Kinetics

Column 1

96% gold recovery after 71 days
83% after 29 days

Column 2

91% gold recovery after 69 days

Non-oxidized material and mineralization at depth leaches

Simple Heap-Leach Characteristics*

Low • cyanide consumption
• sulphur content

No • agglomeration required
• preg-robbing identified



Further testwork underway evaluating multiple crush sizes

THE SHIFT

What Does It Take to Define The Next Tier-1 Gold Mine?



What Does It Take?

KEY LESSONS



New Deposit Thinking



Low-Grade Can Be Economic at Scale – Tonnes Matter



Metres Drilled = Geological Data = Ounces Unlocked

Tier-1 Gold Mines Prove Large Drill Programs Are Not Optional THEY ARE ESSENTIAL



AGNICO EAGLE

Canadian Malartic

Previously Osisko Mining

7.9 Moz Au*

- Osisko purchased 2004 → in production by 2011
- **800,000+ metres drilled** leading up to production
- Shift deposit thinking
- Drilling confirmed **bulk-tonnage, low-grade, open-pit model**
- Sold for ~\$4B



AGNICO EAGLE

Detour Lake

Previously Detour Gold

19.9 Moz Au*

- Acquired in 2007 by Detour
- **500,000+ metres** to confirm and expand historic Placer Dome data
- Drilling confirmed **low-grade ore can be highly economic** at scale
- Sold for ~\$4.9B



Where We're Headed
At Flat



New Deposit Thinking

Not a single pit → potential multiple pits
“RIRGS” Deposit Model
Geological analog to Fort Knox



Low-Grade Can Be Economic at Scale

Malartic, Detour and Fort Knox are three prime examples

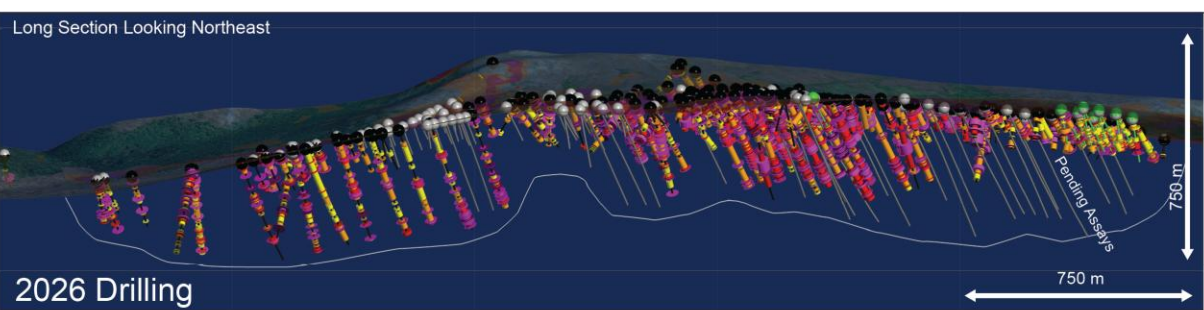
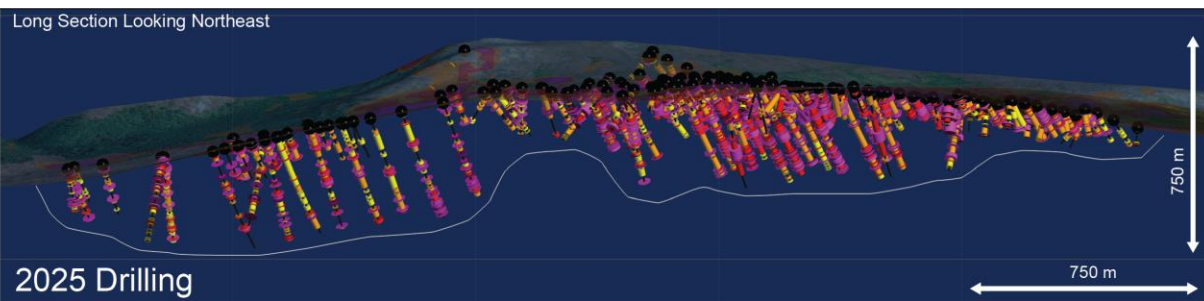
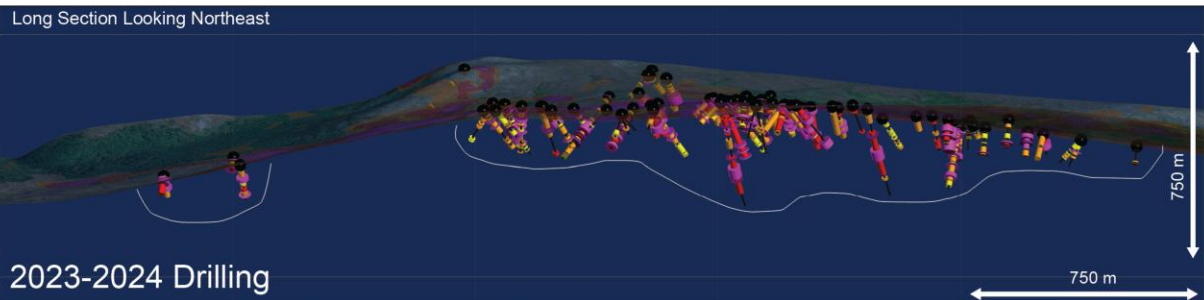
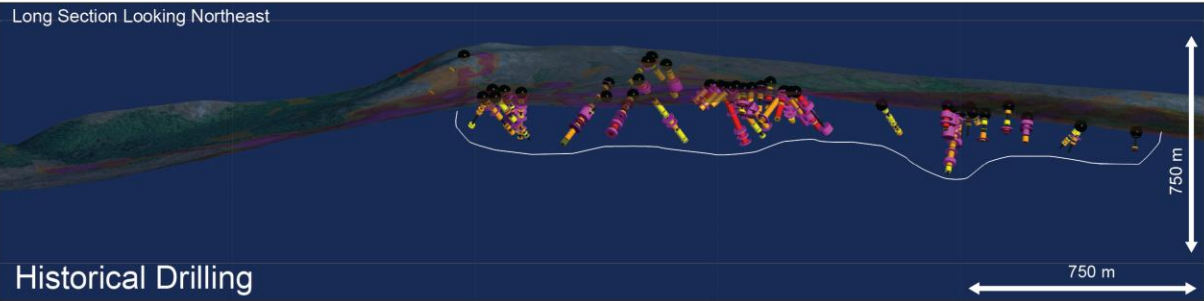
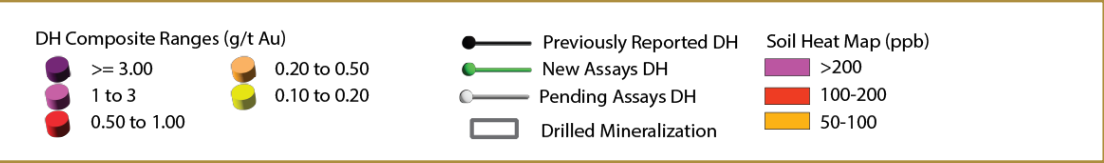
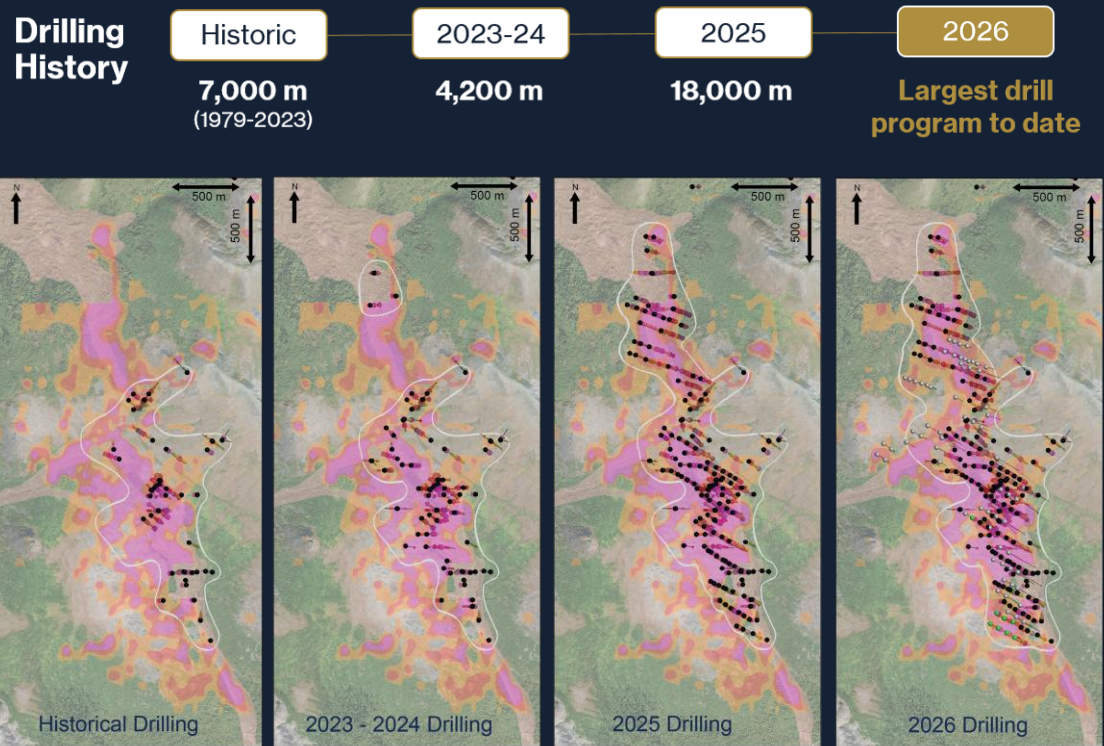


Metres Drilled = Geological Data = Ounces Unlocked

* Source: Company Filings – Proven and Probable reserves, December 31, 2023.

Chicken Mountain Drilling

TARGETED MINERAL RESOURCE AREA
DRILLING THROUGH THE YEARS

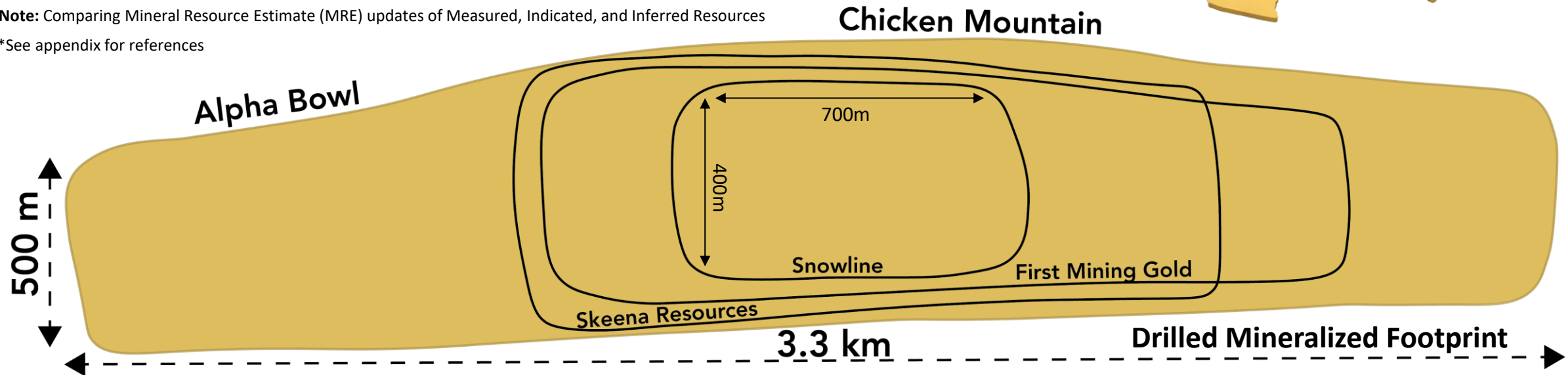


The Million-Ounce Question: How Many Metres to 5Moz?

Project	Drill Metres (Approx)	M&I	Inferred	Market Cap (C\$)
Great Bear Project – Kinross ¹	850,000	2.7MOZ	3.9MOZ	\$46.7 billion
Coffee Project – Fuerte Metals ²	280,000	3.0MOZ	0.8MOZ	\$1.4 billion
Black Pine – Liberty Gold ³	240,000	4.1MOZ	0.7MOZ	\$740 million
Eskay Creek – Skeena Resources ⁴	220,000	5.4MOZ AuEq	0.2MOZ AuEq	\$5.2 billion
Springpole – First Mining Gold ⁵	207,000	4.8MOZ	0.8MOZ	\$692 million
AurMac – Banyan Gold ⁶	160,000	2.3MOZ	5.5MOZ	\$583 million
Rouge – Snowline ⁷	53,000	7.9MOZ	0.9MOZ	\$3.03 billion
Flat Project Chicken Mountain, Alpha Bowl – Tectonic Metals	23,000	TBD	TBD	\$236 million

Note: Comparing Mineral Resource Estimate (MRE) updates of Measured, Indicated, and Inferred Resources

*See appendix for references



Looking Ahead

NEAR-TERM CATALYSTS

Q3/Q4

Chicken Mountain 100 Drill Holes Pending

District-Scale Targets Pipeline Growth

- **Black Creek:** Second gold centre emerging at Flat; pending assays from six drill holes
- **Other Targets:** Results from regional soil-sampling program pending

Advanced Project Derisking & Engineering Studies

- Heap-leach column testwork: results pending from column-leach tests evaluating multiple crush sizes
- Continued infrastructure improvements and camp expansion efforts

A Path Forward Towards

Q1 2027

Maiden Mineral
Resource
Estimate

Q2 2027

Preliminary
Economic
Assessment

2026 to Date

March



C\$92 million
raised

April



Largest drill program
to date launched

August



Black Creek drill
results reported

Sept



Chicken Mountain
drill results reported

Capital Structure

AS AT JUNE 30, 2026

Current Price	\$2.20	Cash	\$83.2 M
Shares Outstanding	134.5 M	Debt	None
Fully Diluted	171.8 M	Recent Financings	Mar-26: \$92 M @\$2.15/sh (no warrants)
Market Cap	~\$300 M		Aug-25 \$21.2M @\$0.95/sh (no warrants)

Analyst Coverage

SCP EQUITY RESEARCH

3L CAPITAL

Noble

Brandon Gaspar

Mark Souvenir

Mark Reichman

T E C T O N I C
METALS INC.

55%

Institutional Ownership



Konwave AG



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APPENDIX BELOW