

TSX-V: TECT OTCQB: TETOF FSE: T15B

TECTONIC
METALS INC.

\$34M RAISED
BACKED BY INDUSTRY LEADING GOLD FUNDS & ALASKA NATIVE REGIONAL CORP.

THE FLAT GOLD PROJECT, ALASKA

September 2025

CAUTIONARY STATEMENT

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.

Such forward-looking information involves known and unknown risks, which may cause the actual results to be materially different from any future results expressed or implied by such forward-looking information, including, but not limited to, the cost, timing and success of exploration activities generally, including the development of new deposits; possible variations in grade or recovery rates; failure of equipment or processes to operate as anticipated; the failure of contracted parties to perform; uses of funds in general including future capital expenditures, exploration expenditures and other expenses for specific operations; the timing, timeline and possible outcome of permitting or license renewal applications; government regulation of exploration and mining operations; environmental risks; the uncertainty of negotiating with foreign governments; expropriation or nationalization of property without fair compensation; adverse determination or rulings by governmental authorities; delays in obtaining governmental approvals; possible claims against the Company; the impact of archaeological, cultural or environmental studies within property areas; title disputes or claims; limitations on insurance coverage; the interpretation and actual results of historical operators at certain of our exploration properties; changes in project parameters as plans continue to be refined; current economic conditions; future prices of commodities; and delays in obtaining financing. The Company's forward-looking information reflect the beliefs, opinions, and projections on the date the statements are made. The Company assumes no obligation to update forward-looking information or beliefs, opinions, projections, or other factors, should they change, except as required by law.

The Company makes no representation or warranty regarding the accuracy or completeness of any historical data from prior exploration undertaken by others other than the company and has not taken any steps to verify, the adequacy, accuracy or completeness of the information provided herein and, under no circumstances, will be liable for any inaccuracies or omissions in any such information or data, any delays or errors in the transmission thereof, or any loss or direct, indirect, incidental, special or consequential damages caused by reliance on this information or the risks arising from the stock market.

Prospective investors should not construe the contents of this presentation as legal, tax, investment, accounting or other advice. Prospective investors are urged to consult with their own advisors with respect to legal, tax, regulatory, financial, accounting and other such matters relating to their investment in the Company.

The Company securities have not been approved or disapproved by the U.S. Securities and Exchange Commission or by any state, provincial or other securities regulatory authority, nor has the U.S. Securities and Exchange Commission or any state, provincial or other securities regulatory authority passed on the accuracy or adequacy of this presentation. Any representation to the contrary is a criminal offense.

The Company is incorporated under the laws of British Columbia, Canada. Many of the Company's assets are located outside the United States and most or all of its directors and officers are residents of countries other than the United States. As a result, it may be difficult for investors in the United States to effect service of process within the United States upon the Company or such directors and officers, or to realize in the United States upon judgments of courts of the United States predicated upon civil liability of the Company and its directors and officers under the United States federal securities laws.

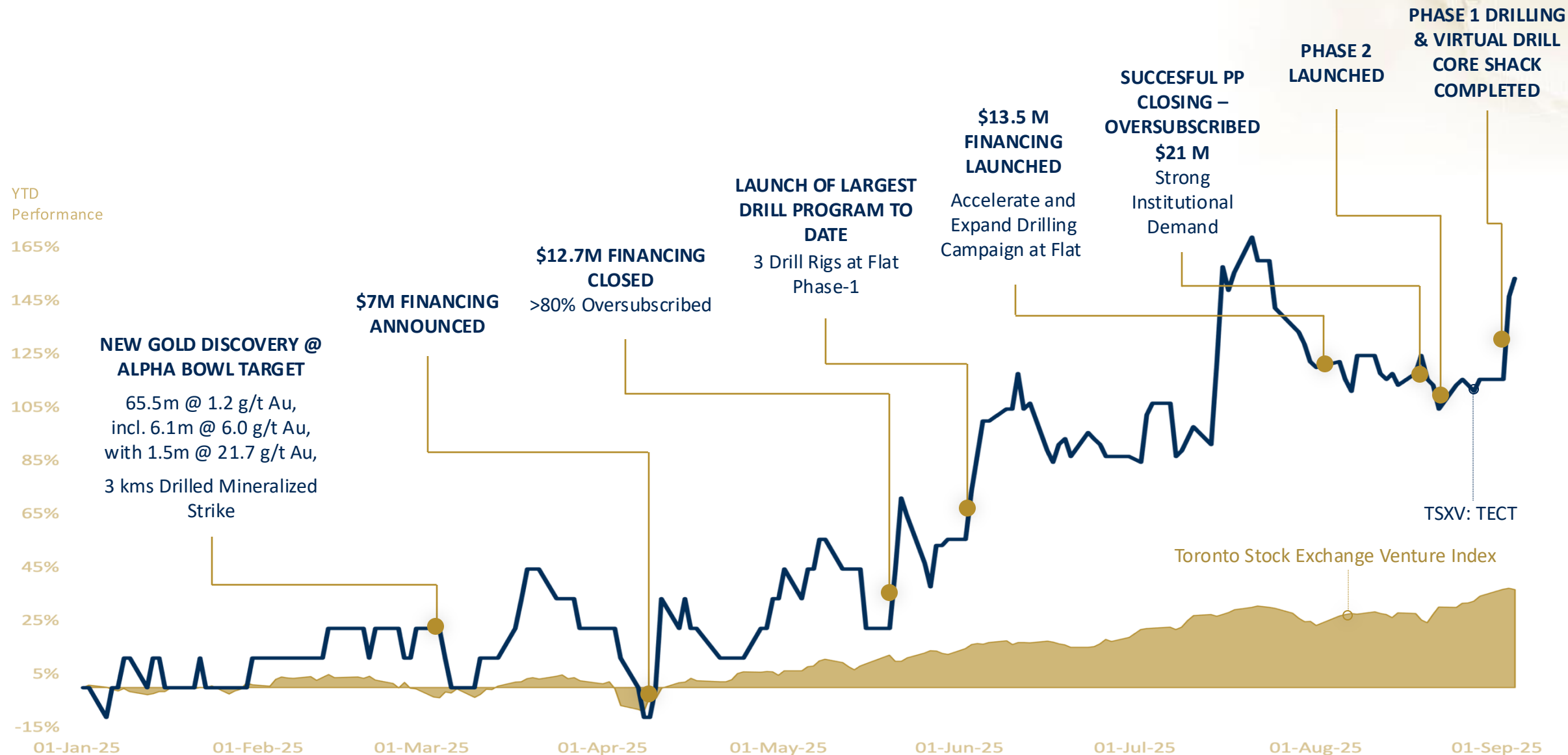
COMPLIANCE WITH NATIONAL INSTRUMENT 43-101

Peter Kleespies, M.Sc., P.Geo, Vice President 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.

A TRANSFORMATIONAL YEAR IN THE MAKING

STRONG INSTITUTIONAL DEMAND LIFTS INITIAL \$7M PP TO \$30M+ RAISED IN FOUR MONTHS








TECTONIC
METALS INC.



"IN GOD WE TRUST; ALL OTHERS MUST BRING DATA"

PROVEN TRACK RECORD OF SUCCESS IN ALL ASPECTS OF THE EXPLORATION AND MINING BUSINESS

- **Discovery** = +30 million oz Au
- **Development** = 18 Feasibility Studies
- **Permitting** = 20 projects
- **Production** = 16 mines
- **M&A** = \$3.7 billion in transactions
- **Capital Raising** = +\$2 billion

Team Member	Role
 Allison Rippin Armstrong	<i>Chair</i>
 Tony Reda	<i>Founder, CEO & President</i>
 Eira Thomas	<i>Founder & Advisor</i>
 Dr. John P. Armstrong Ph.D., P. Geo.	<i>Director</i>
 Joseph J. Perkins Jr. B.S.E. (Geo. Eng.), J.D.	<i>Director</i>
 Michael W. (Mick) Roper M.Sc., P. Geo.	<i>Director</i>
 Peter Kleespies M.Sc., P. Geo.	<i>VP Exploration</i>

SMART MONEY BACKS TECTONIC & THE FLAT GOLD PROJECT

TECTONIC
METALS INC.

UNDERPINNED BY PARTNERSHIPS, INCLUDING +\$4M INVESTMENT FROM ALASKA NATIVE CORPORATION

LARGEST SHAREHOLDER



- Crescat Capital, asset management firm specializing in metals investing
- Crescat's 2025 support reached \$6.5M

2ND LARGEST SHAREHOLDER



- Tectonic partnership with for-profit, Alaska Native Regional Corporation
- Largest private landholder in Alaska – 12.5M acres, including Tectonic's Flat Gold Project

BACKED BY GLOBAL GOLD LEADERS



- 2025 marks the year premier gold funds back the Flat Gold Project

THE FLAT GOLD SYSTEM: POTENTIAL SIX DISTRICT SCALE DEPOSITS

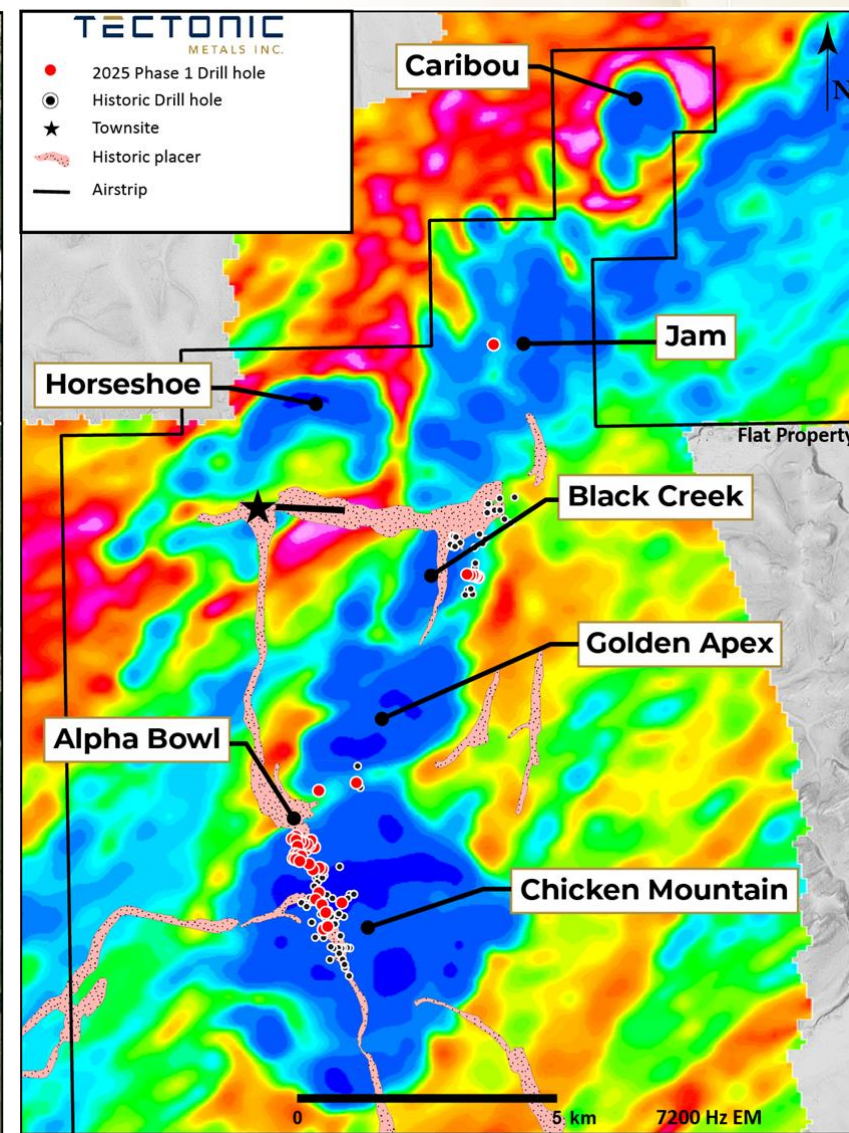
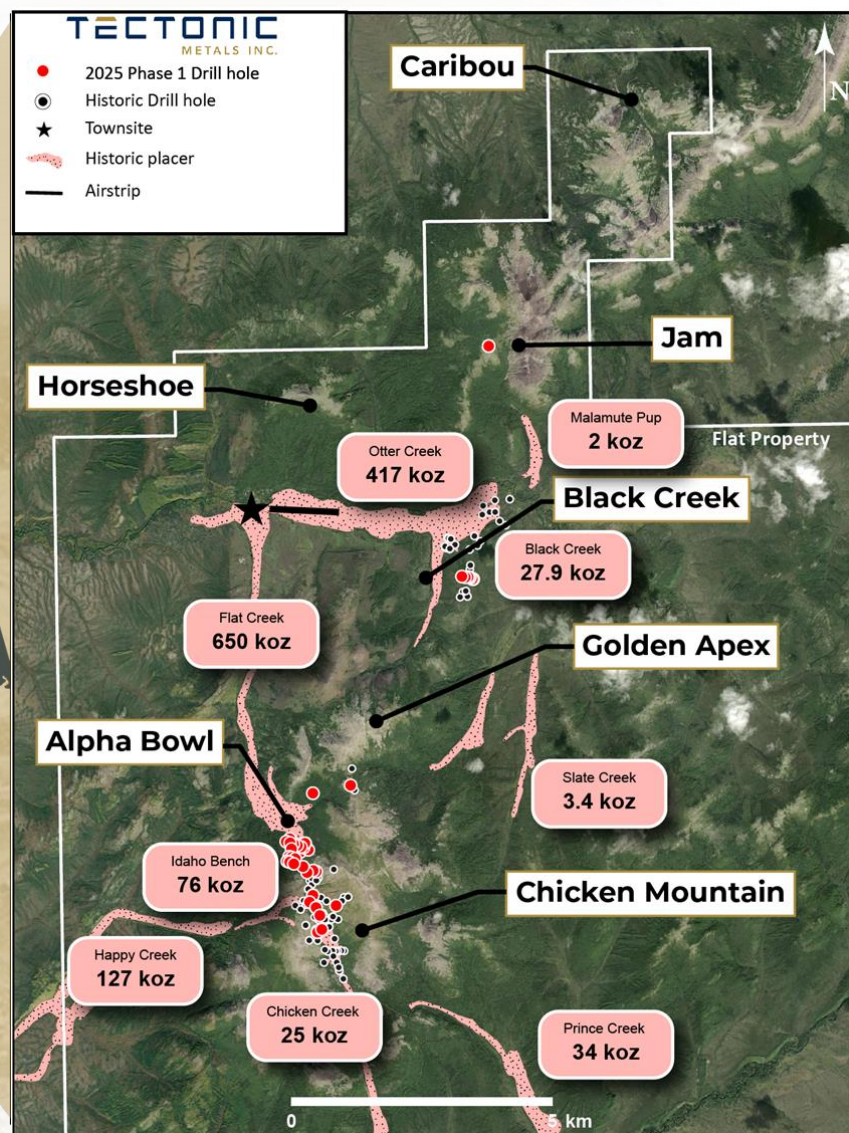
“EVIDENCE IS THE CORNERSTONE OF TRUTH”: UNVEILING A 20 KM “STRING-OF-PEARLS” GEOPHYSICAL ANOMALY

6 KM-SCALE
INTRUSION
TARGETS

PRIMARY TARGET

Chicken Mountain

- Bulk open pit heap leach mining opportunity



“BIG DEPOSITS LEAVE BIG FOOTPRINTS”

MULTIPLE LAYERS OF COMPELLING GEOLOGICAL EVIDENCE

1.4 Moz* Recorded Placer Production At Flat

- 3rd richest placer gold mining jurisdiction in Alaska*
- Chicken Mountain credited as primary bedrock source
- Every stream draining out of Chicken Mountain carries placer gold

District-Scale Soil and Geophysical Anomalies

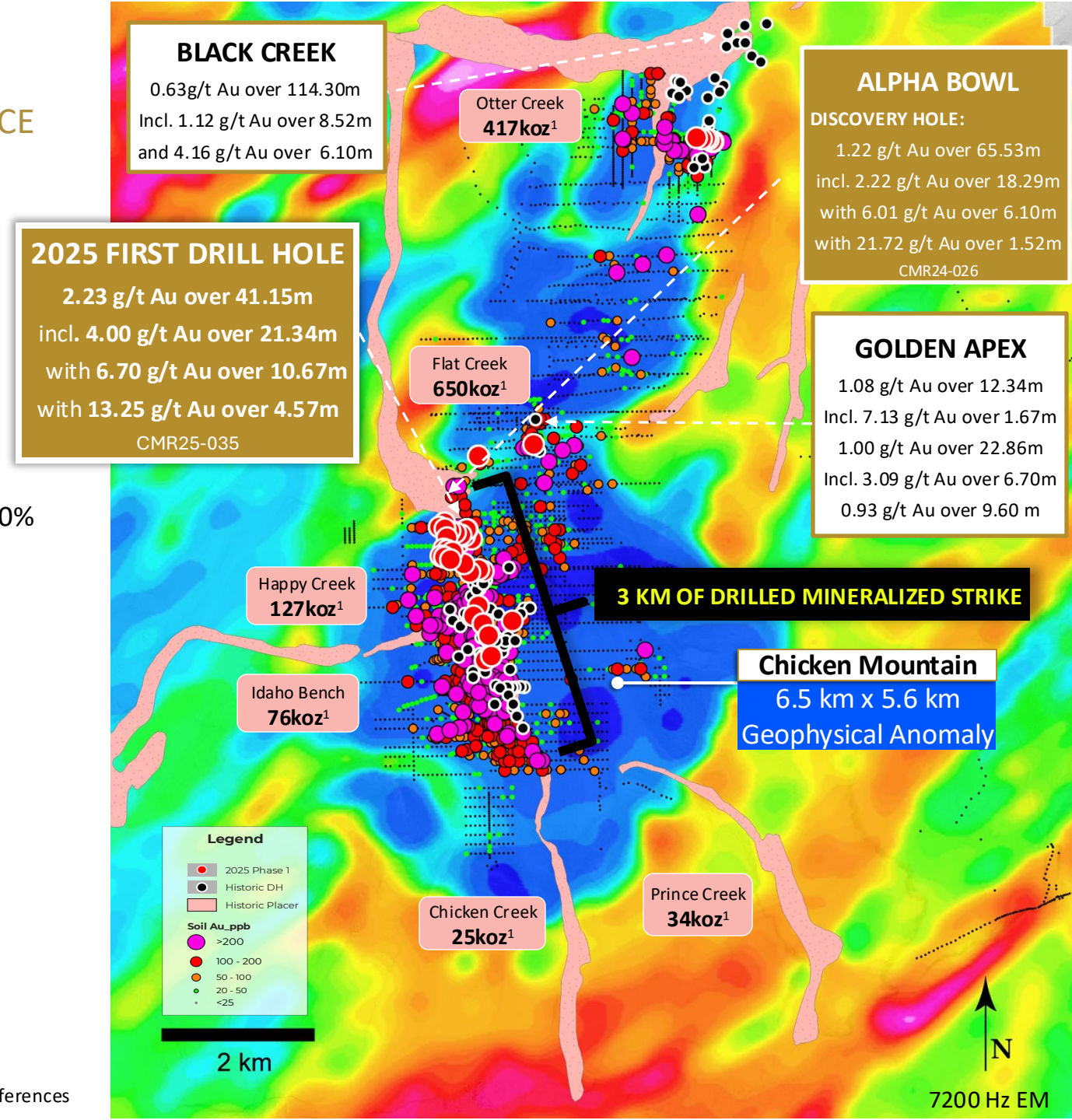
- Each geophysical circular anomaly indicates a potential deposit
- Soil sampling + geophysics: a proven exploration methodology with a 100% drill success rate

100% Drill Success Rate At Chicken Mountain

- All 86 holes intersected gold mineralization
- 46 of 86 drill holes ending in mineralization
- 3 kms of drilled mineralized strike, 325m vertical depth – open in all directions

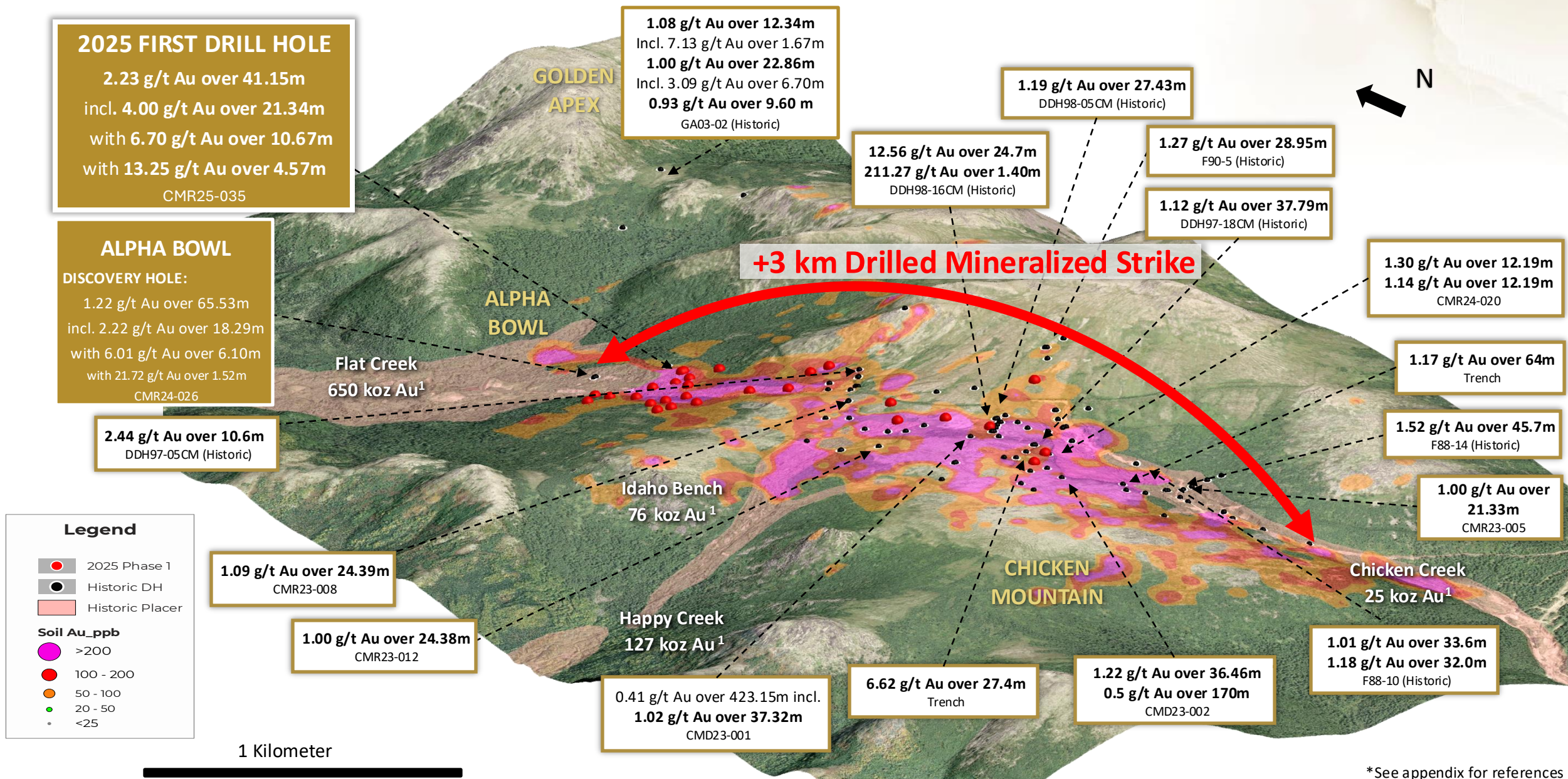
The Potential to Make Every Ounce Count

- Industry leading 96% average gold recoveries from heap leach column testing at ¾ inch crushed material



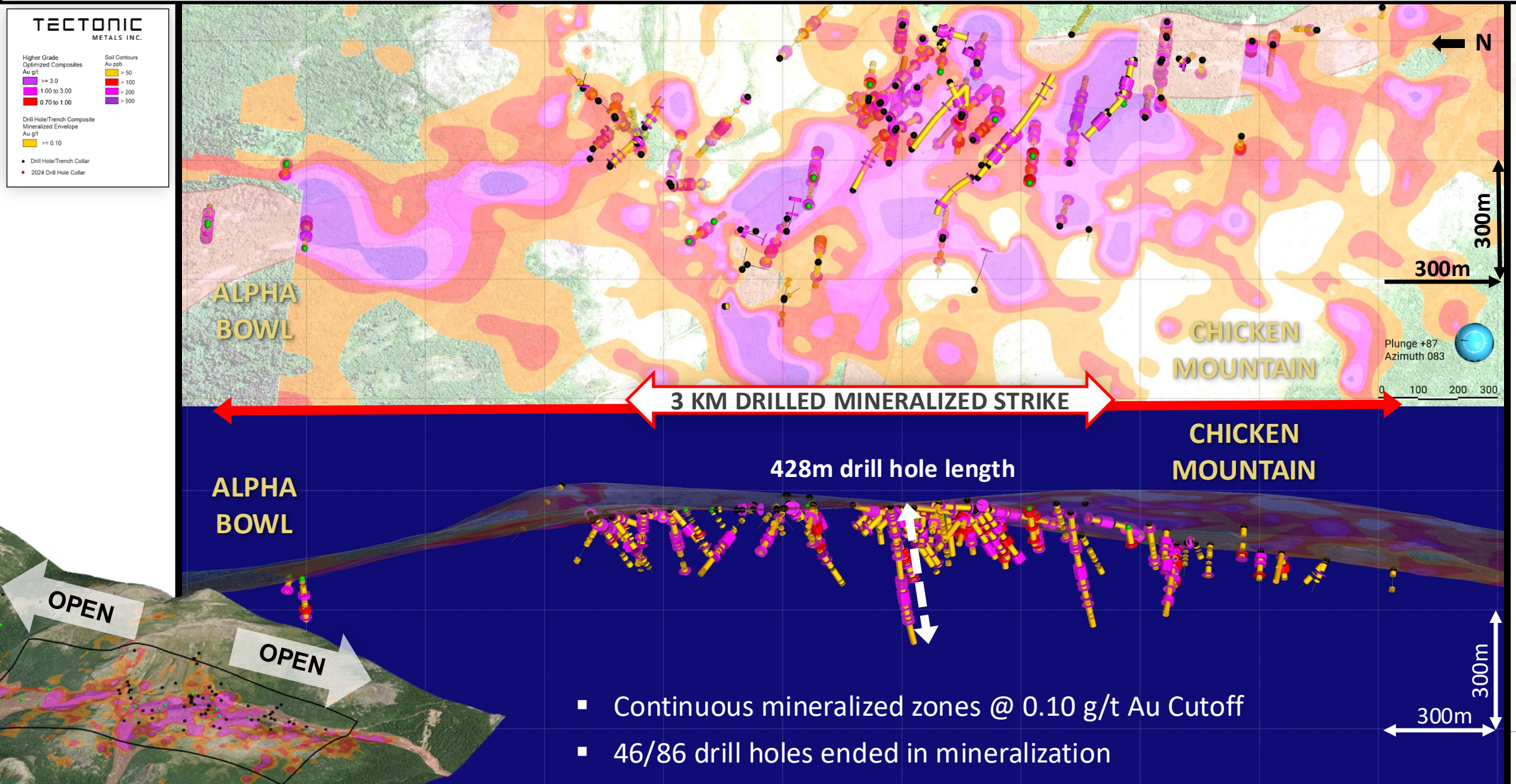
+3 KMS OF DRILLED MINERALIZED STRIKE, 325METRE VERTICAL DEPTH – OPEN IN ALL DIRECTIONS

100% DRILL SUCCESS RATE, 86 HOLES DRILLED – ALL HIT GOLD



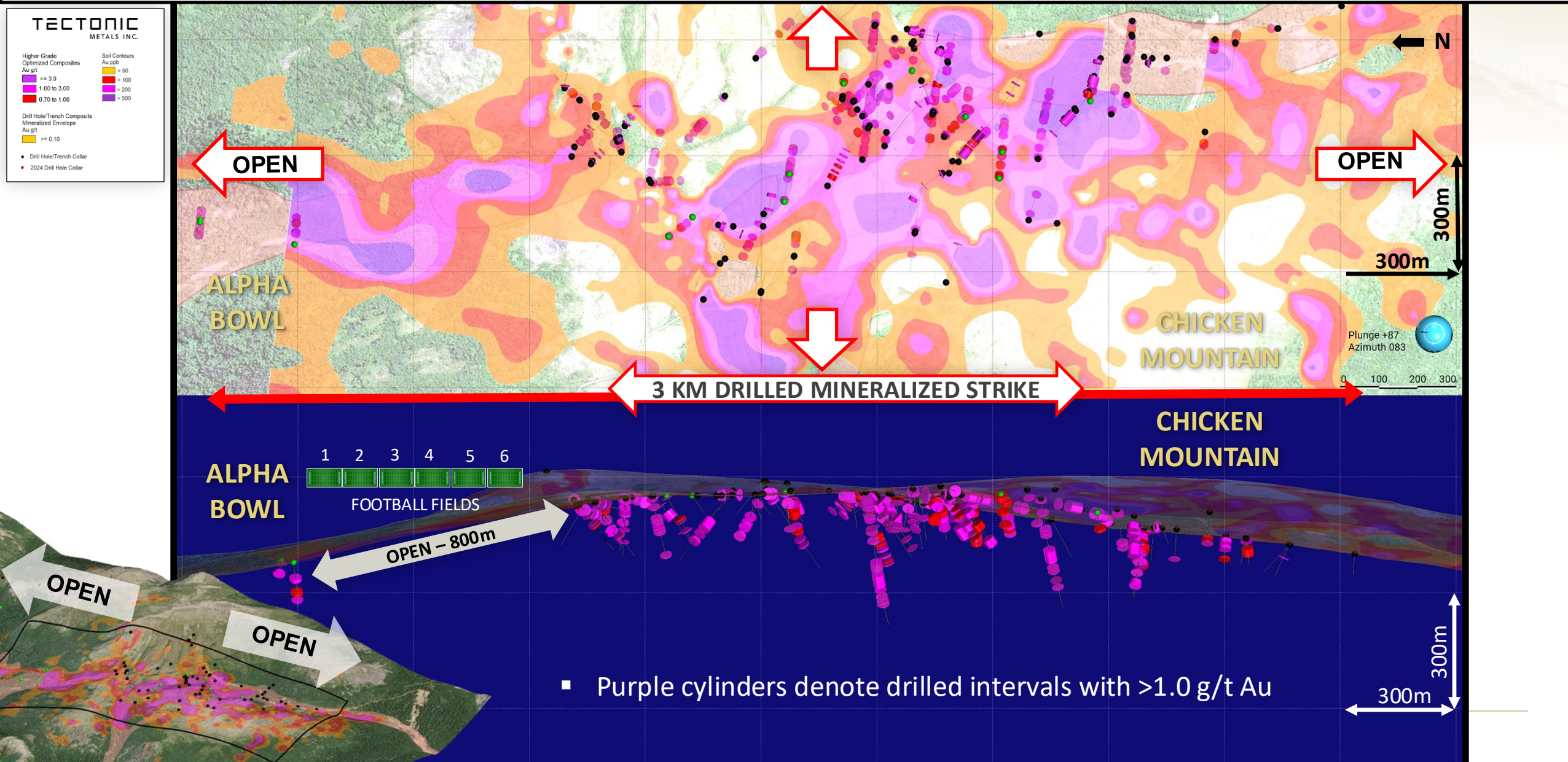
+3 KMS OF DRILLED MINERALIZED STRIKE = MULTI-MILLION OZ OPEN-PIT OPPORTUNITY

GOLD BEGINS AT SURFACE + NO OVERBURDEN + GENTLE TOPOGRAPHY = POTENTIAL FOR LOW STRIP & WASTE-TO-ORE RATIO



+3 KMS OF DRILLED MINERALIZED STRIKE = MULTI-MILLION OZ OPEN-PIT OPPORTUNITY

GOLD BEGINS AT SURFACE + NO OVERBURDEN + GENTLE TOPOGRAPHY = POTENTIAL FOR LOW STRIP & WASTE-TO-ORE RATIO



TECTONIC METALS' FLAT GOLD PROJECT MILESTONE TARGET TIMELINE

A CATALYST RICH STRATEGIC PLAN FOR GROWTH

PHASE 1 DRILLING COMPLETED

– ASSAY RESULTS:

ALPHA BOWL
CHICKEN MOUNTAIN
GOLDEN APEX
BLACK CREEK
JAM
(48 DRILL HOLES)

HEAP LEACH
COLUMN TEST
RESULTS

PRELIMINARY
ECONOMIC
ASSESSMENT
(PEA)

2026

2027

2028

PHASE 2 DRILL
RESULTS

2026 DRILL
PROGRAM

MAIDEN
MINERAL
RESOURCE
ESTIMATE

PRE-FEASIBILITY
STUDY (PFS)

CASH POSITION: ~\$30M

CAPITALIZATION & OWNERSHIP

CAPITAL STRUCTURE

Shares Outstanding	89,831,801
Fully Diluted	129,448,101
Estimated Cash	~\$30 million
Debt	None
Most Recent Financings (2025)	<ul style="list-style-type: none">▪ \$21,207,639 @ \$0.95 / share (no warrants)▪ \$12,736,300 @ \$0.50 / Unit (1 warrant at \$0.75 expiring May 2027)

ANALYST COVERAGE

3L CAPITAL

INSTITUTIONAL OWNERSHIP



▪ As of September 2025



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TECTONIC
METALS INC.

ARC'TERYX

APPENDIX

REFERENCE LIST

SLIDE 3: The Flat Gold Project – Alaska’s Next Tier 1 Gold Mining Opportunity

1. Placer production figures from “[Mineral Occurrence and Development Potential Report, Locatable and Salable Minerals, Bering Sea-Western Interior Resource Management Plan, BLM-Alaska Technical Report 60](#)”, prepared by the U.S. Department of the Interior, Bureau of Land Management, November 2010
2. Donlin 2021 NI 43-101 Technical Report. Tonnage: 541,337kt at 2.24g/t Au. Measured & Indicated: 39,007koz Au. Assuming an average recovery of 89.5% and average 5% grade of 1.07, the marginal gold cut-off grade is 0.47 g/t. Gold price of \$1,200/oz is assumed
3. Per Tier 1 Jurisdiction defined by [Barrick Gold Corporation](#). (2024). Barrick to grow production and value on global asset foundation.
4. Department of Revenue, State of Alaska. (n.d.). [Alaska credit ratings](#). December 30, 2024

SLIDES 3, 7, 8, 10: Historical Placer Production Figures

1. Placer production figures from “[Mineral Occurrence and Development Potential Report, Locatable and Salable Minerals, Bering Sea-Western Interior Resource Management Plan, BLM-Alaska](#)”

