

CAUTIONARY STATEMENT REGARDING FORWARD LOOK STATEMENT AND COMPLIANCE WITH NATIONAL INSTRUMENT 43-101



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", "would", "or variation of such words and phrases or state that certain actions, events or results "may", "should", "could", "would", "or variation of such words and phrases or state that certain actions, events or results "may", "should", "could", "would", "could", "would", "could", "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.

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.

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.

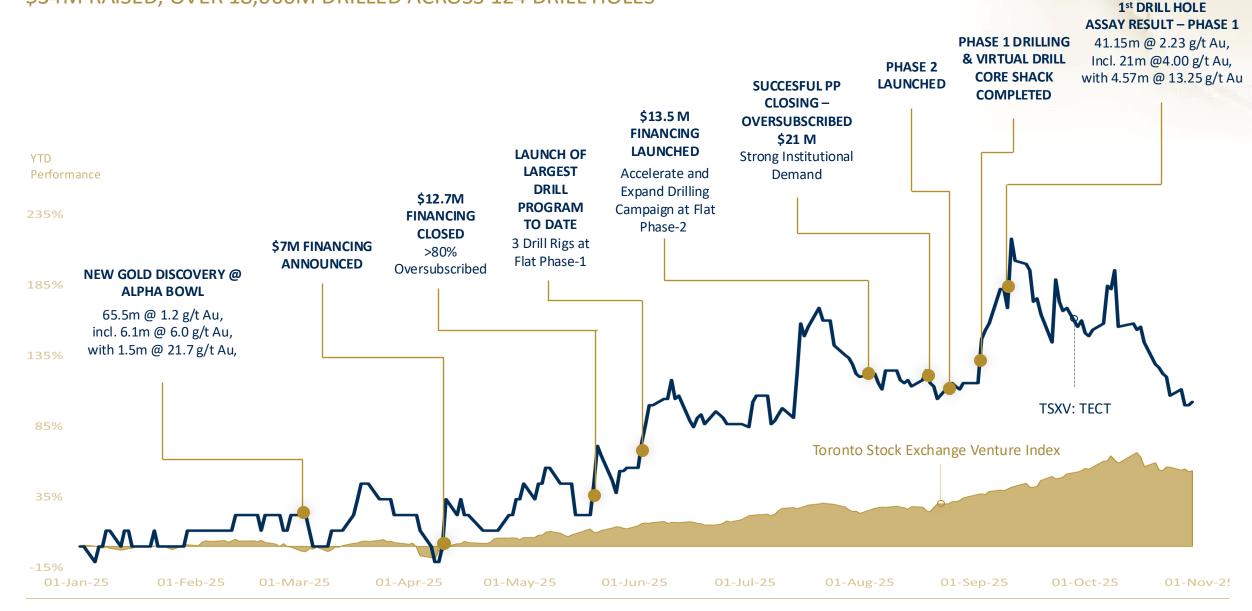
COMPLIANCE WITH NATIONAL INSTRUMENT 43-101

Peter Kleespies, M.Sc., P.Geo, Vice President for Tectonic Metals Inc, is the Qualified Person for the Company a 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

TECTONIC

\$34M RAISED, OVER 18,000M DRILLED ACROSS 124 DRILL HOLES



SMART MONEY BACKS TECTONIC & THE FLAT GOLD PROJECT



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

Largest Shareholder

2nd Largest Shareholder

Backed By Global Gold Leaders









Crescat's 2025 financing support = \$6.5M

Tectonic partnership with forprofit, Alaska Native Regional Corporation

Largest private landholder in Alaska – 12.5M acres, including **Tectonic's Flat Gold Project**

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

SITUATED IN A TIER-1 MINING JURISDICTION¹

7 producing mines & over 200 placer mines

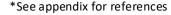
2nd highest gold producing state in the USA⁴

Low geopolitical risk – 3rd out of 120 mining jurisdictions on the Global Investment Risk Index⁵

Rated 1st and 3rd globally for mineral potential & mining investment attractiveness according to **2024 Fraser Institute Survey**⁶

Business partnerships with supportive Native Corporations through royalty sharing programs⁷

THE FLAT GOLD PROJECT, ALASKA'S NEXT TIER-1 GOLD MINING OPPORTUNITY Arctic Ocean **Bornite** Arctic TRILMGY **Fort Knox Red Dog** KINROSS Pogo Teck Ambler (Livengood Fairbanks Graphite Creek Flat **Manh Choh** TECTONIC KINROSS **Tibbs** Donlin TECTONIC NOVAGOLD <u>Anchorage</u> Palmer P Paulson Pebble (Kensington **Greens COEUR** Creek MINING[®] Hecla Developers in Permitting Advanced Exploration Project ☆ Tectonic Metals Flat Gold Project O Maior City Pacific Ocean





Federal Initiatives are Transforming Alaska's Mining Landscape

"Unleashing Alaska's Extraordinary Resource Potential" & "Immediate Measures To Increase American Mineral Production"

White House Executive Orders 1,2

- **Donlin Gold Project (40 km from Flat):** Designated for the **FAST-41** federal permitting program, ensuring coordinated and **accelerated review** of all federal approval ³
- Trilogy Metals: Received US\$35M for a ~10% equity stake from the US Department of Defense and all federal permits reinstated for Ambler Access Project ⁴
- Nova Minerals: Awarded US\$43.4M from the U.S. Department of War 5

Strategic Impact for Tectonic Metals

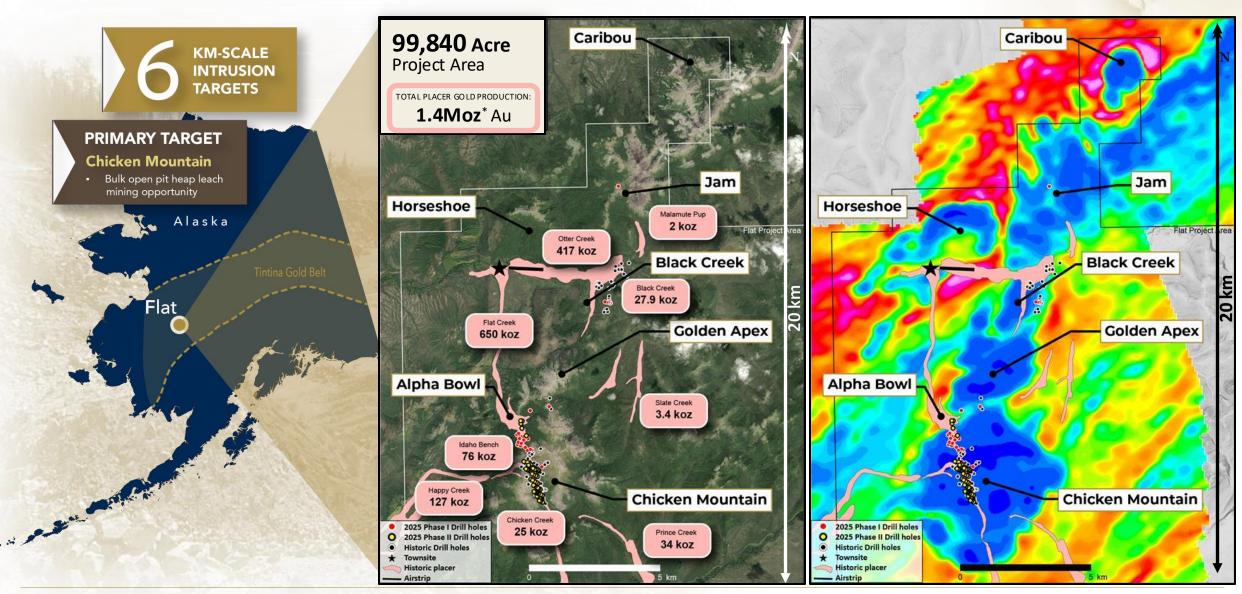
- Potentially Reduced Permitting Risk and Faster Pathway
- Infrastructure and Power Advantage Donlin

^{*}See appendix for references

THE FLAT GOLD SYSTEM: POTENTIAL SIX DISTRICT SCALE DEPOSITS



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



"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

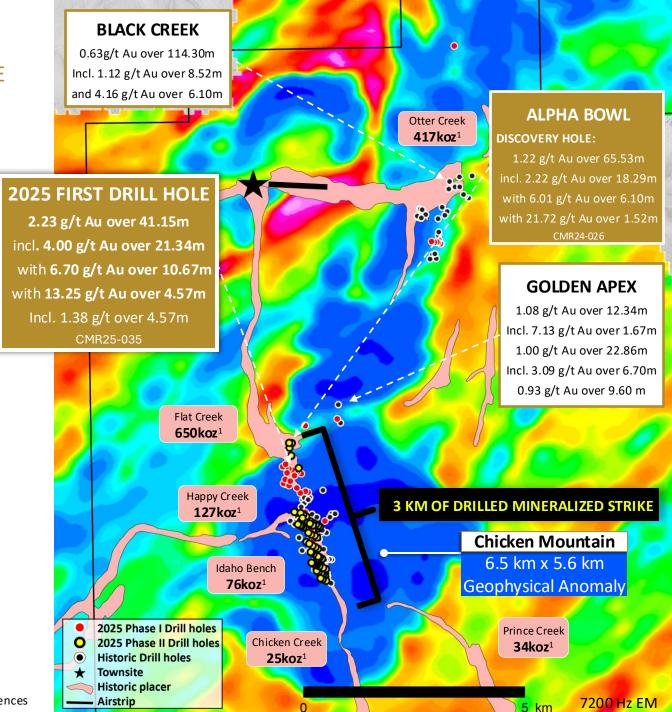
100% Drill Success Rate At Chicken Mountain

- 87 holes intersected gold mineralization
- 46 of 87 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

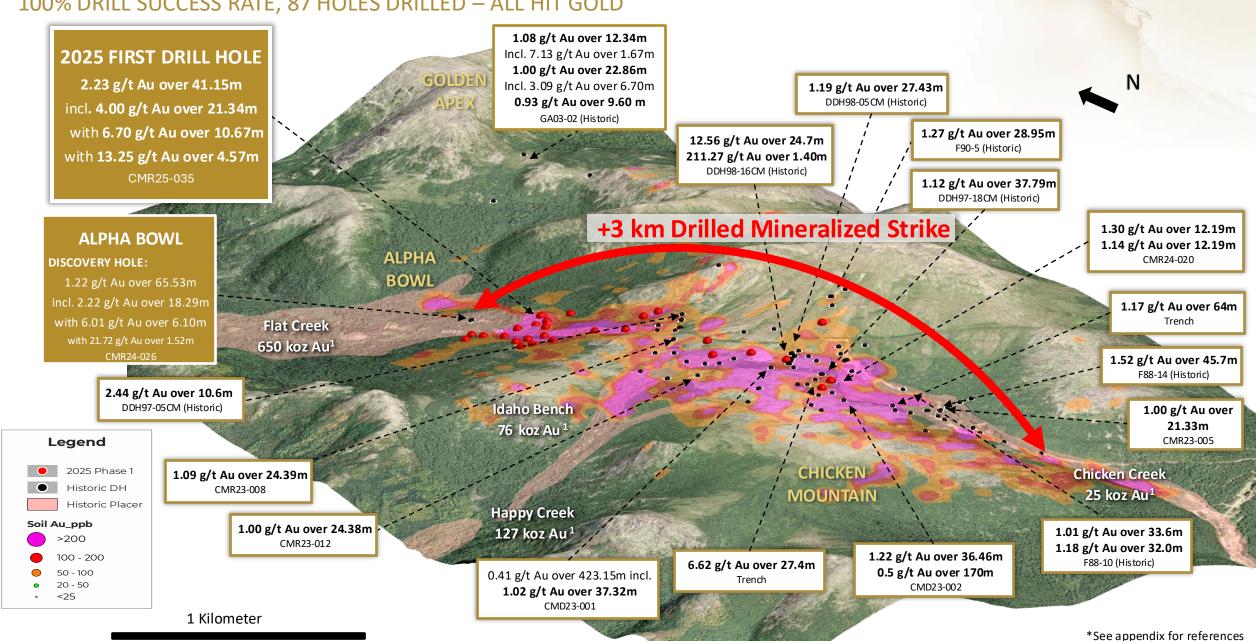




+3 KMS OF DRILLED MINERALIZED STRIKE, 325METRE VERTICAL DEPTH – OPEN IN ALL DIRECTIONS

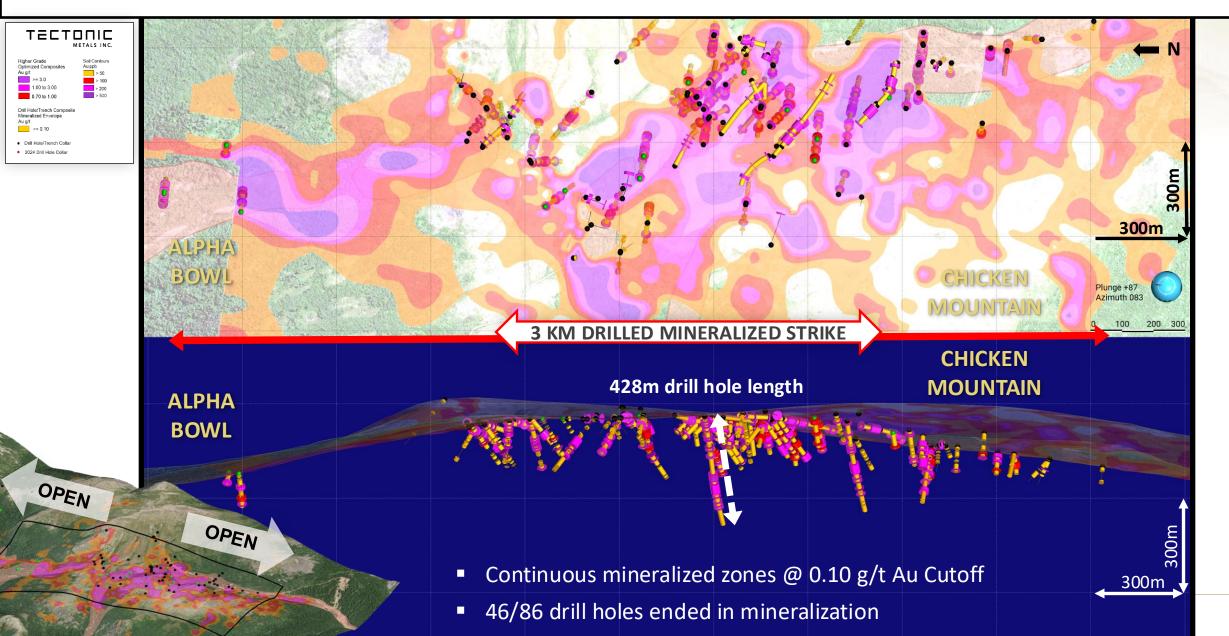


100% DRILL SUCCESS RATE, 87 HOLES DRILLED – ALL HIT GOLD



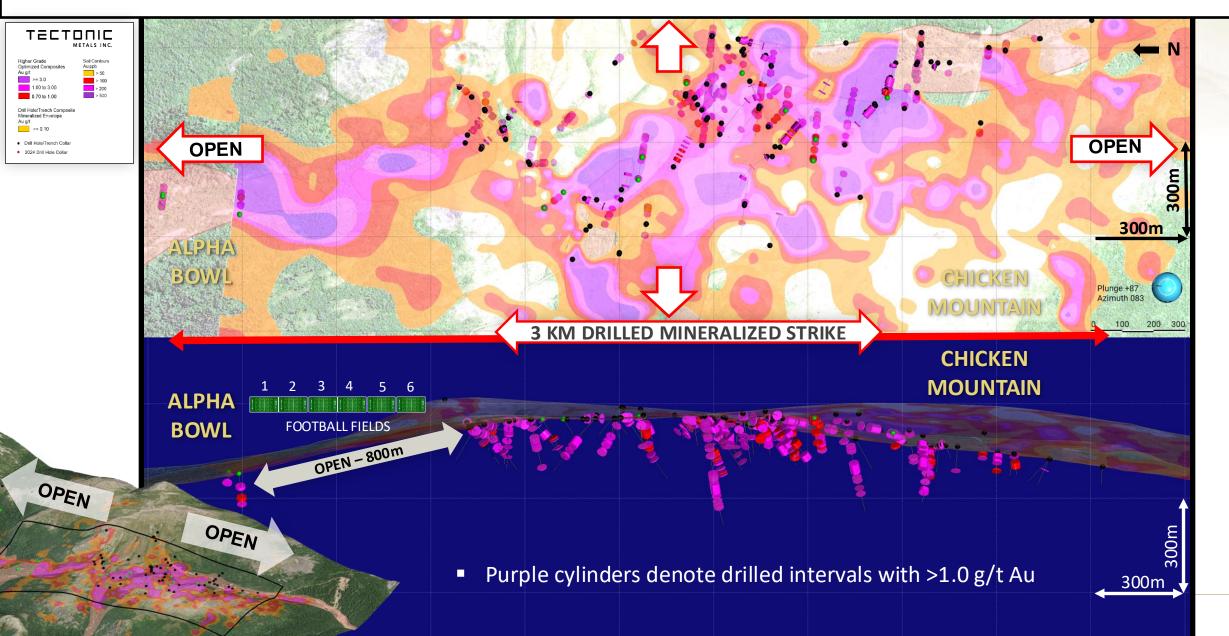
+3 KMS OF DRILLED MINERALIZED STRIKE = MULTI-MILLION OZ OPEN-PIT OPPORTUNITY

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



DRILLING IS AT THE CORE OF VALUE CREATION

18,296 Metres Drilled Across Multiple Intrusions, Discovery + Advancing Toward Maiden Mineral Resource Estimate

Intrusion Target	Drill Type	# Holes	Metres	
Alpha Royd	Diamond	11	3,836	
Alpha Bowl —	RC	20	2,394	
Chicken Mountain —	Diamond	20	5,570	
Chicken Wountain	RC	59	5,211	
Caldan Anav	Diamond	1	265	
Golden Apex –	RC	2	201	
Black Creek	RC	9	616	
Jam	RC	2	203	
Total Collar Locations		96	10.206	
Total Drill Holes & Metres		124	18,296	

Note: The total number of drill holes does not equal the total number of collar locations, as multiple holes were drilled from certain anchored collar positions (multi-hole pads).



THE MILLION-OUNCE QUESTION: HOW MANY METRES TO 5MOZ AT FLAT?



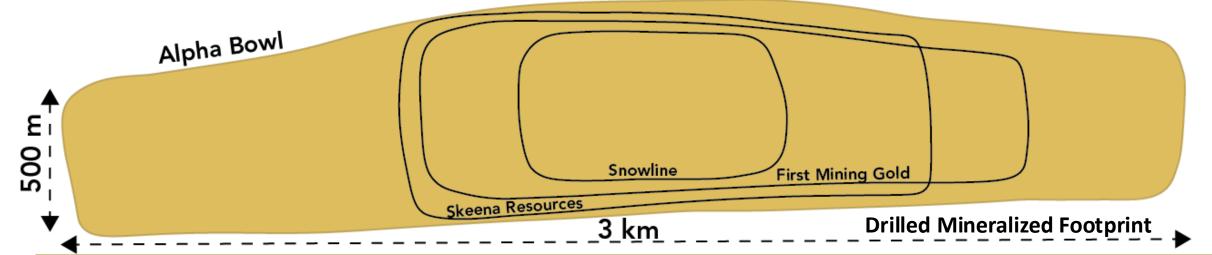
PEER PROJECT COMPARISON: DRILLING METERAGE TO +5 MILLION OUNCES

Deposit	Approximate Drill Metres	M&I	Inferred
Great Bear Project – Kinross ¹	850,000	2.7MOZ	3.9MOZ
AurMac – Banyan Gold ²	160,000	2.3MOZ	5.5MOZ
Springpole – First Mining Gold ³	180,000	4.6MOZ	0.3MOZ
Coffee Project – Fuerte Metals ⁴	280,000	3.0MOZ	0.8MOZ
Eskay Creek – Skeena Resources ⁵	220,000	5.4MOZ AuEq	0.2MOZ AuEq
Rouge – Snowline ⁶	53,000	7.9MOZ	0.9MOZ
Flat Project Chicken Mountain, Alpha Bowl – Tectonic Metals	17,000 to date	TBD	TBD



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

Chicken Mountain



^{*}See appendix for references

TECTONIC METALS' FLAT GOLD PROJECT MILESTONE TARGET TIMELINE



A CATALYST RICH STRATEGIC PLAN FOR GROWTH



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

CAPITALIZATION & OWNERSHIP



CAPITAL STRUCTURE

Shares Outstanding	90,071,267	
Fully Diluted	127,814,227	
Estimated Cash	~\$20 million	
Strong Committed Institutional Shareholders	~45%	
Debt	None	
Most Recent Financings (2025)	 \$21,207,639 @ \$0.95 / share (no warrants) \$12,736,300 @ \$0.50 / Unit (1 warrant at \$0.75 expiring May 2027) 	

INSTITUTIONAL OWNERSHIP











ANALYST COVERAGE

3L CAPITAL





RECENT NEWSLETTER COVERAGE







Information Current As Of November 2025



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T15B: FSE

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REFERENCE LIST



SLIDE 5: THE FLAT GOLD PROJECT. ALASKA'S NEXT TIER-1 GOLD MINING OPPORTUNITY

- 1. As defined by Newmont Corporation & Per the State of Alaska Credit Ratings Reports
- Per the 2024 Mineral Commodity Summaries Report
- Per Mining Journal intelligence World Risk Report 2023 Alaska received an AA rating, ranks number 3 globally on the Investment Risk index and is in the top quartile for low-risk in each category (Legal, Governance, Social, Fiscal and Infrastructure).
- 4. Julio Mejía and Elmira Aliakbari (2025). Fraser Institute Annual Survey of Mining Companies, 2024. Fraser Institute.
- Per the Alaska Miners Association Website

SLIDE 6: U.S. GOVERNMENT FAST-TRACKS ALASKAN MINING

- 1. The White House. (2025, January 20). Unleashing Alaska's extraordinary resource potential [Executive order]. The White House.
- 2. The White House. (2025, March 20). Immediate Measures To Increase American Mineral Production [Executive order]. The White House.
- Donlin Gold Project designated for the FAST-41 Program per US Permitting Dashboard.
- Trilogy Metals (Ambler) received federal re-approval and funding. Per Trilogy Metals Press Release (October 6, 2025)
- 5. Nova Minerals awarded US\$43.4M from the U.S. Department of Defense per Nova Minerals Press Release (October 1, 2025)

SLIDES 7, 8, 9: 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"

SLIDE 13: THE MILLION-OUNCE QUESTION: HOW MANY METRES TO 5MOZ AT FLAT?

- Eskay Creek Project, NI 43-101 Technical Report and Feasibility Study (September 2022), Skeena Resources Ltd. Open Pit: Tonnage: 46,508kt at 2.6 g/t Au and 63.2 g/t Aq. Measured & Indicated Resource 3,881koz Au and 94,575koz Aq. Tonnage: 3,420kt at 1.3 q/t Au and 20.2 q/t Aq. Inferred Resource 140koz Au and 2,222koz Aq. Estimated at 0.7 q/tAuEq cutoff. Underground: Tonnage: 1,287kt at 4.5 g/t Au and 91.3 g/t Ag. Measured & Indicated Resource 186koz Au and 3,778koz Ag. Tonnage: 330kt at 3.5 q/t Au and 42.6 q/t Aq. Inferred Resource 37koz Au and 452koz Aq. Estimated at 2.4 q/tAuEq cutoff for long-hole mining and 2.8g/t AuEg for drift and fill mining methods. Cut-off grades are based on a price of US\$1,700 per ounce of gold. US\$23 per ounce silver, and gold recoveries of 90%, silver recoveries of 80% and without considering revenues from other metals. AuEq = Au(q/t) + (Aq(q/t)/74).
- 2. Great Bear Project Ontario, Canada Voluntary National Instrument 43-101 Technical Report (February 2023), Kinross Gold Corporation, Tonnage: 30.267kt at 2.81 a/t Au. Measured & Indicated Resource 2.738koz Au. Tonnage: 25.480 kt at 4.74 a/t Au. Inferred Resource 3,884koz Au. Open pit resources are estimated at 0.55 q/t Au cutoff, and Underground mineral resources are estimated at 2.3 q/t Au cut off for LP Zone, 2.5 q/t Au cutoff or Limb Zone, 2.4 q/t Au cutoff for Hinge Zone, and 1.7 g/t Au cut off for LP zone where no additional development is required. Gold price of \$1,700/oz is assumed.
- Independent Preliminary Economic Assessment for the Rough Project Yukon, Canada (August 2025), Snowline Gold Corp: Tonnage: 204.0 Million Tonnes at 1.21 q/t Au. Measured & Indicated: 7,940 koz, Tonnes: 44.5 Million Tonnes at 0.62 q/t Au. Inferred: 890koz. Mineral Resources are estimated at a 0.30 q/t Au cutoff grade, gold price of \$2,350/oz is assumed.
- Technical Report AurMac Property Mayo Mining District Yukon Territory, Canada (June 2025), Banyan Gold. Tonnage: 112.5 Mt at 0.63 g/t Au. Indicated Resource: 2,274koz Au. Tonnage: 280.6Mt at 0.6 g/t Au. Inferred Resource: 5,453koz Au. Indicated and Inferred Resources are estimated at 0.3 a/t Au cutoff and Gold price of \$2.050/oz is assumed.
- NI 43-101 Technical Report and Pre-Feasibility Study on the Springpole Gold Project, Ontario, Canada (February 2021), First Mining Gold Corp. Tonnage: 151Mt at 0.94 g/t Au and 5.0 g/t Ag. Indicated Resource: 4,600 koz Au and 24,300 koz Ag. Tonnage: 16 Mt at 0.54 g/t Au and 2.8 g/t Ag. Indicated Resource: 300koz Au and 1,400koz Ag. Resources are estimated at 0.3 a/t Au cutoff and a Fold Price of \$1,550/oz and a silver price o \$20/oz was assumed.
- Fuerte Metals News Release September 15 2025; Tonnage: 80,046kt at 1.15 g/t Au, Measured & Indicated Resource 2,957koz. Tonnage 21,200kt at 1.17 g/t Au, Inferred Resource 800koz. Resources are estimated at a cutoff grade between 0.13 and 0.48 g/t Au depending on the metallurgical domain. Gold price of \$2,500/oz is assumed.