

TSX-V: TECT OTCQB: TETOF FSE: T15B



# THE FLAT GOLD PROJECT

2025 PHASE TWO EXPLORATION PROGRAM

Materials To Support Tectonic Metals Press Release Dated, September 25, 2025

# 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", "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", "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", "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 are such actions to the such actions are such actions as a such action of such actions are such actions as a such action of such actions are such actions as a such action of such actions are such actions as a such action of such actions are such actions as a such action of such actions are such actions as a such action of such actions are such actions as a such action of such actions are such actions as a such action of such actions are such actions as a such action of such actions are such actions as a such action of such actions are such actions as a such action of such actions are such actions as a such action of such actions are such actions as a such action of such actions are such actions as a such action of such actions are such actions as a such action of such actions are such actions as a such action of such actions are such actions as a "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.

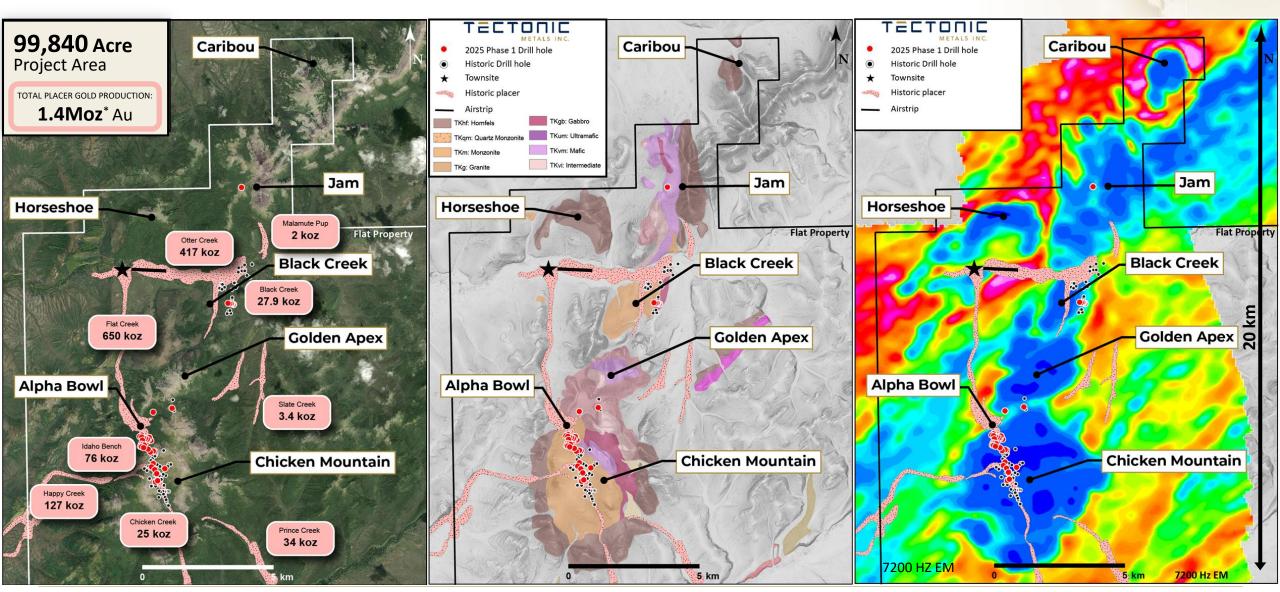
### **COMPLIANCE WITH NATIONAL INSTRUMENT 43-101**

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.

# 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

- 3<sup>rd</sup> 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

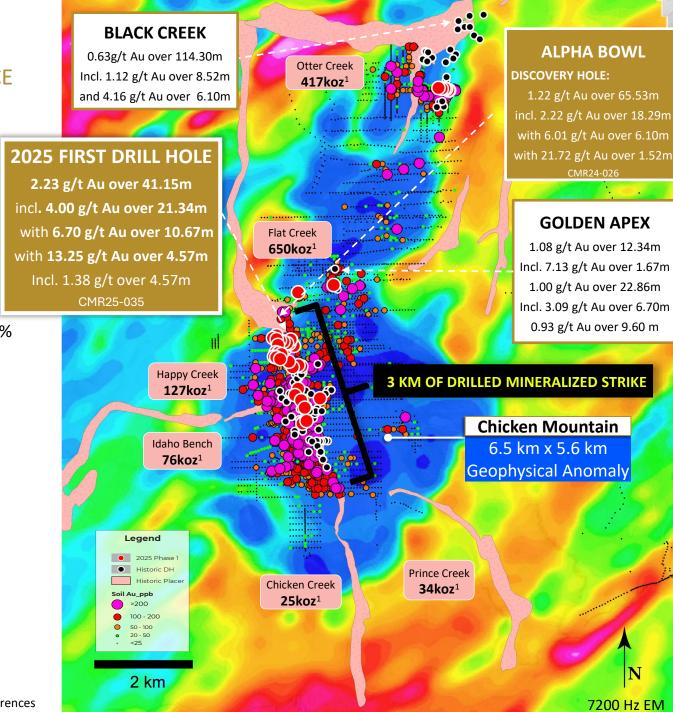
### 100% Drill Success Rate At Chicken Mountain

- All 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







# 2025 PHASE-TWO DRILL TARGETS

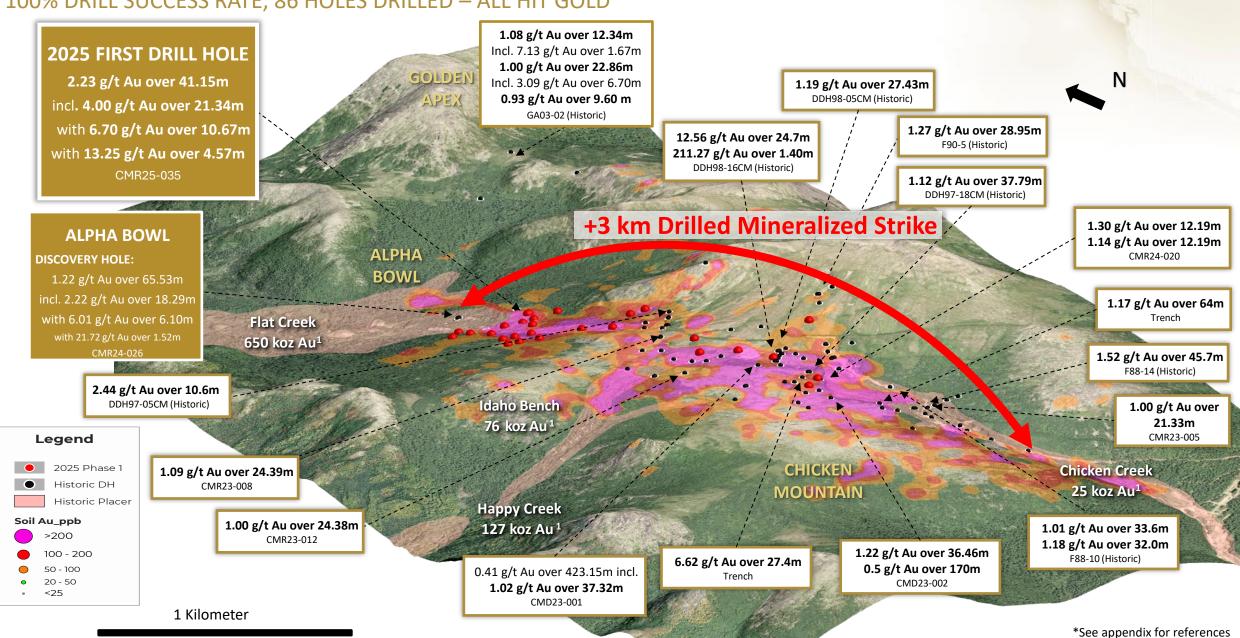
**CHICKEN MOUNTAIN & ALPHA BOWL** 

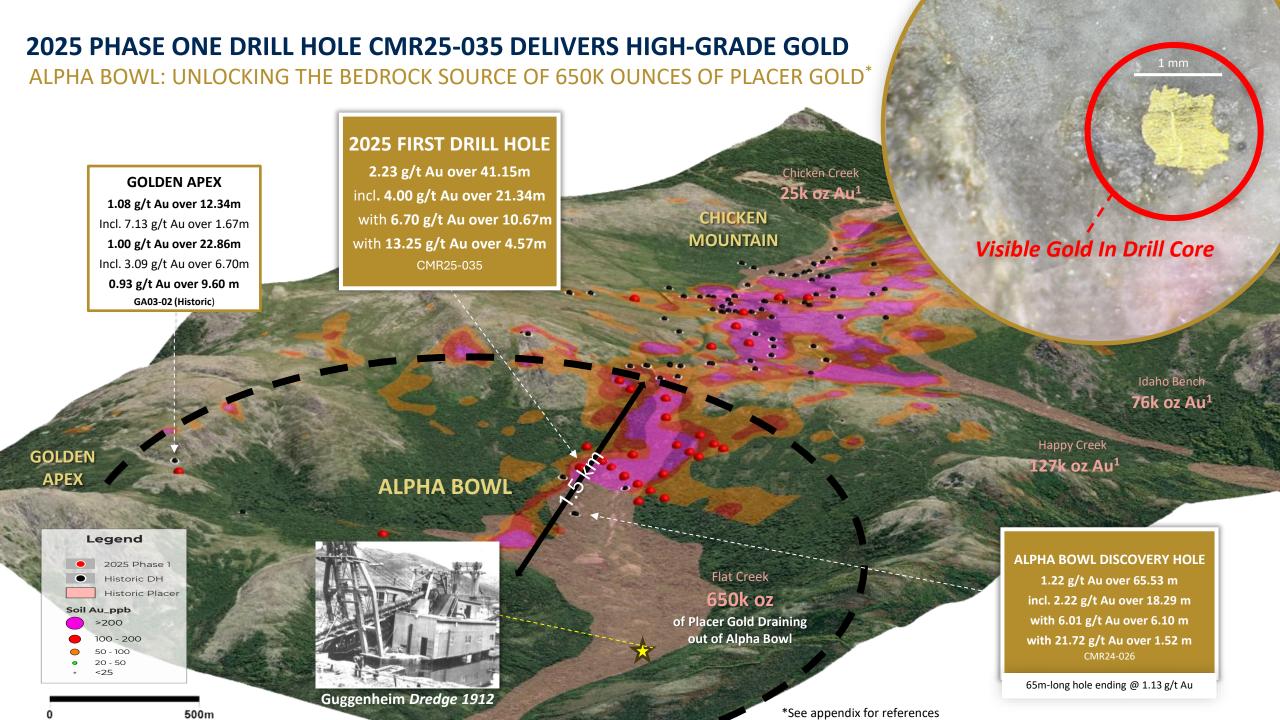


### +3 KMS OF DRILLED MINERALIZED STRIKE, 325METRE VERTICAL DEPTH – OPEN IN ALL DIRECTIONS



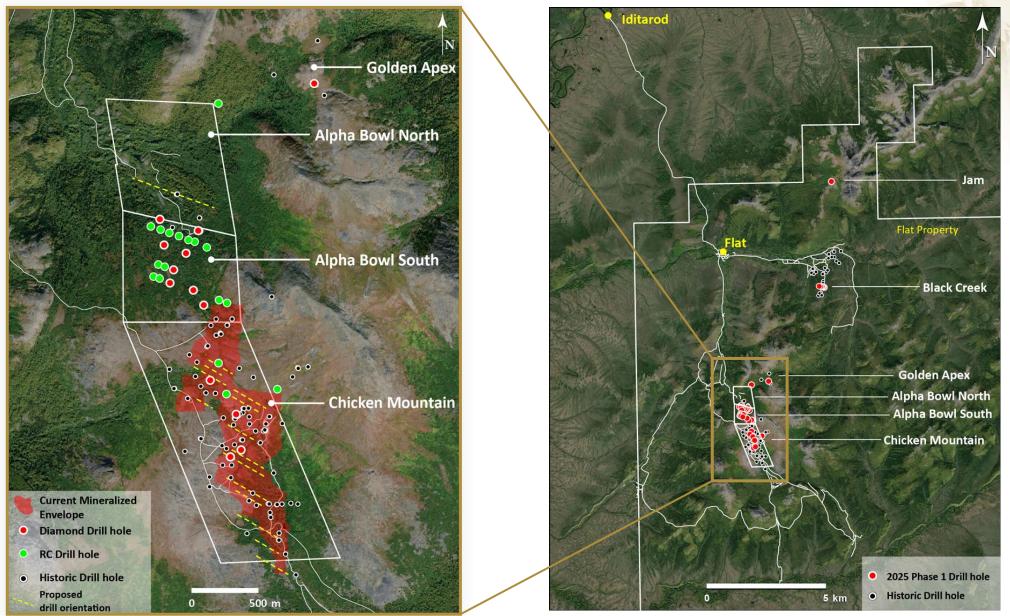
# 100% DRILL SUCCESS RATE, 86 HOLES DRILLED – ALL HIT GOLD





# **PHASE TWO – TARGET AREAS**





# **POTENTIAL LOW STRIP RATIO**

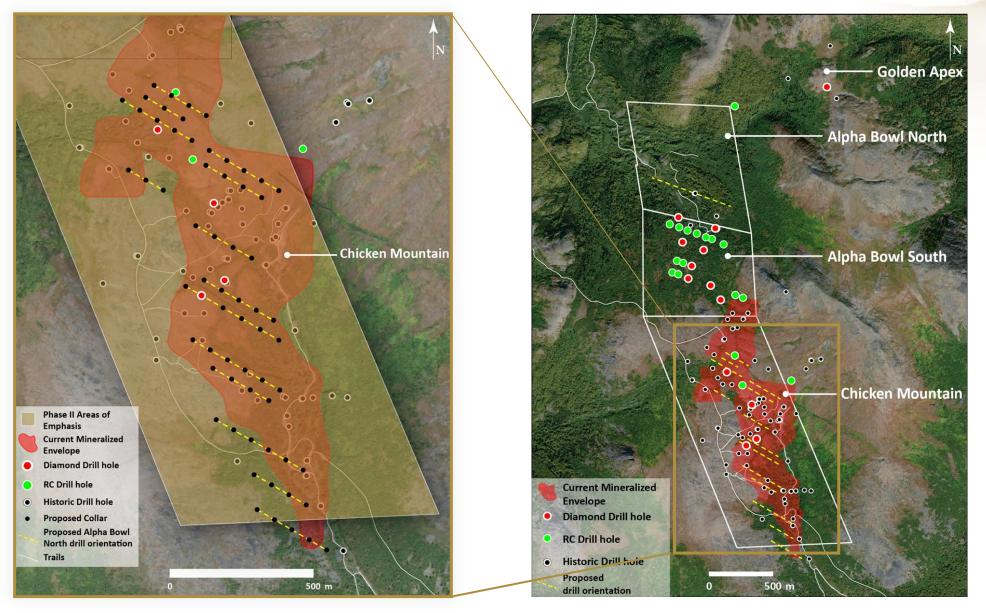


CHICKEN MOUNTAIN IS NOT A MOUNTAIN



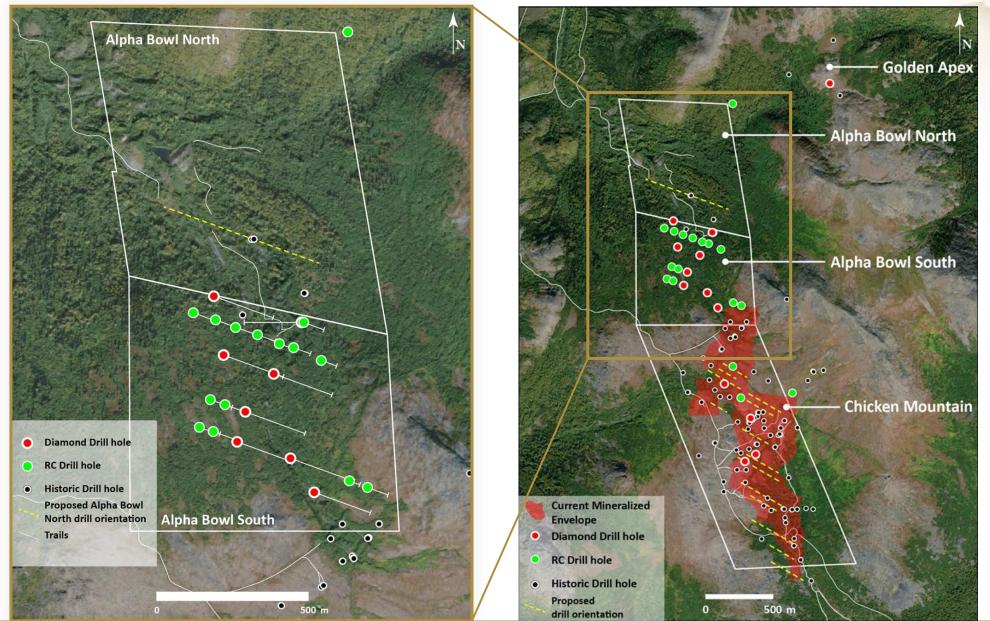
# **CHICKEN MOUNTAIN – 2025 PHASE TWO RESOURCE DRILL AREA**





# **ALPHA BOWL – EXPLORATION AND PHASE 1 FOLLOW-UP AREAS**







**TECT**: TSX-V

**TETOF**: OTCQB

**T15B**: FSE

Website

www.tectonicmetals.com

**Email** 

info@tectonicmetals.com

**Toll-free** 

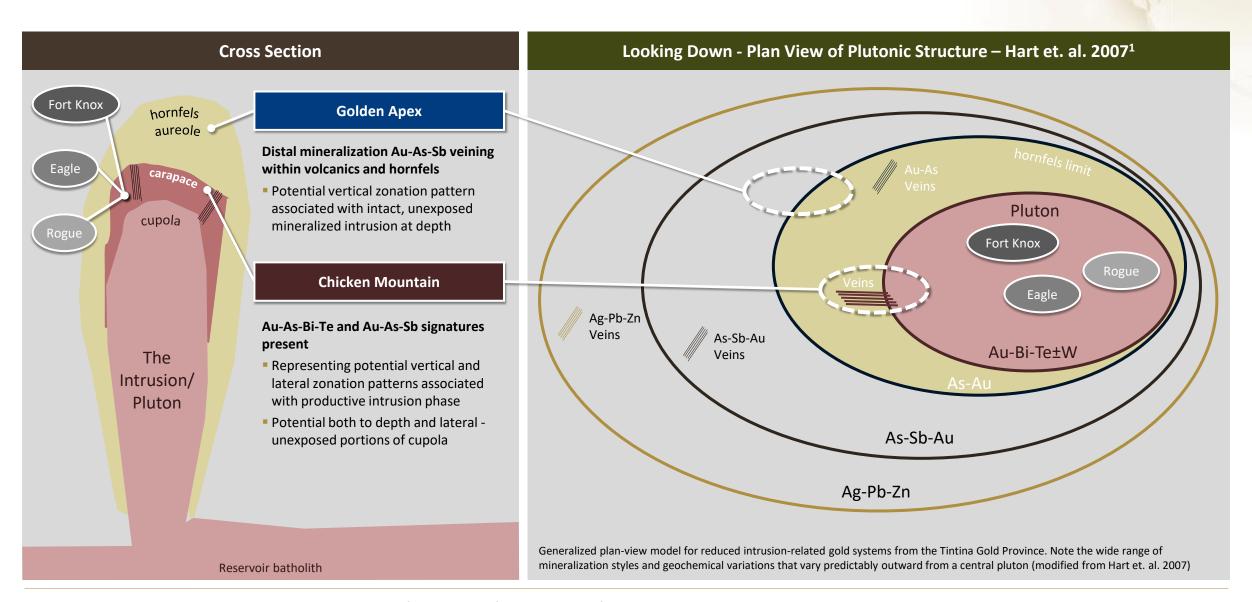
1.888.685.8558

**APPENDIX** 

# **REDUCED INTRUSION-RELATED GOLD SYSTEMS**



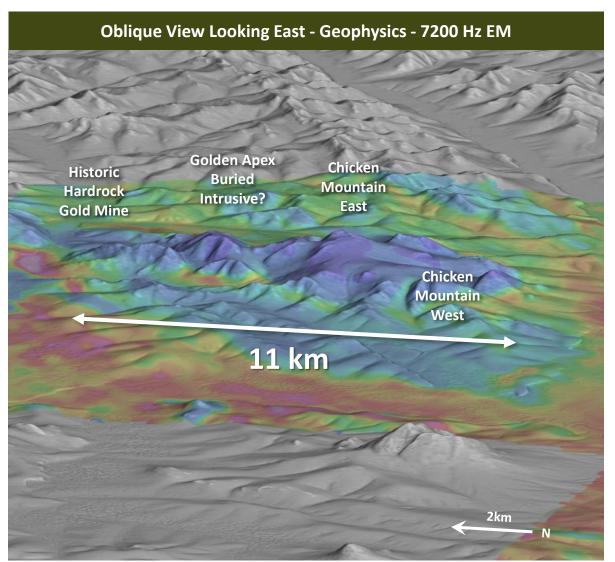
# GEOCHEMISTRY, VEINING AND HOST ROCK ARE KEY INDICATORS OF PROXIMITY TO CUPOLA

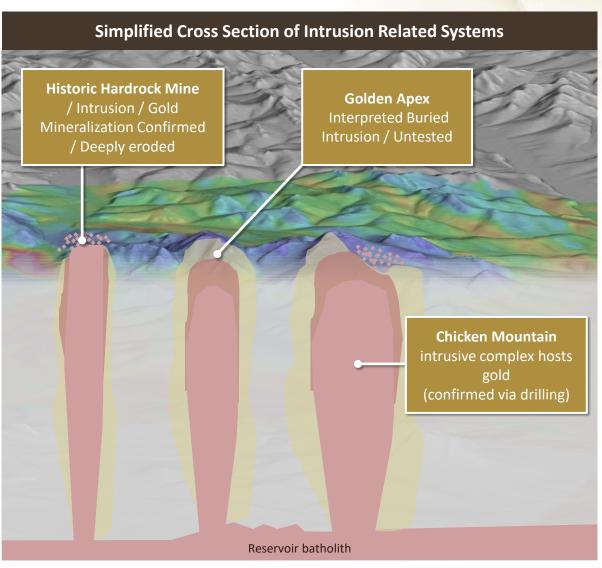


# **GEOPHYSICS DEMONSTRATE A +11KM LONG INTRUSIVE COMPLEX**



CHICKEN MTN EAST AND GOLDEN APEX LIKELY MINERALIZED BASED ON CURRENT EVIDENCE





# **REFERENCE LIST**

### **SLIDES 3, 4, 6, 7: 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"

### **SLIDES 13: Reduced Intrusion-Related Gold Systems**

1. Hart, C. J. R. (2007). Reduced intrusion-related gold systems. *Yukon Geological Survey* and *Centre for Exploration Targeting, The University of Western Australia* 

