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T E C T O N I C
METALS INC.

THE FLAT GOLD PROJECT

ALASKA'S NEXT TIER 1 GOLD OPPORTUNITY

PLAY BIG WITH US!

PROVEN TRACK RECORD OF SUCCESS IN...



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

THE FLAT GOLD SYSTEM

6 KM-SCALE INTRUSION TARGETS

PRIMARY TARGET

Chicken Mountain

- Bulk Open Pit
- Heap Leach Opportunity

CHICKEN MOUNTAIN

"BIG DEPOSITS LEAVE BIG FOOTPRINTS"

1.4 Moz¹ Recorded Placer Production at Flat

- Third richest placer gold mining jurisdiction in Alaska¹
- Chicken Mountain credited as bedrock source
- Every stream draining out of Chicken Mtn. carries placer gold

~4 km Long High Tenor Gold-In-Soil Anomaly

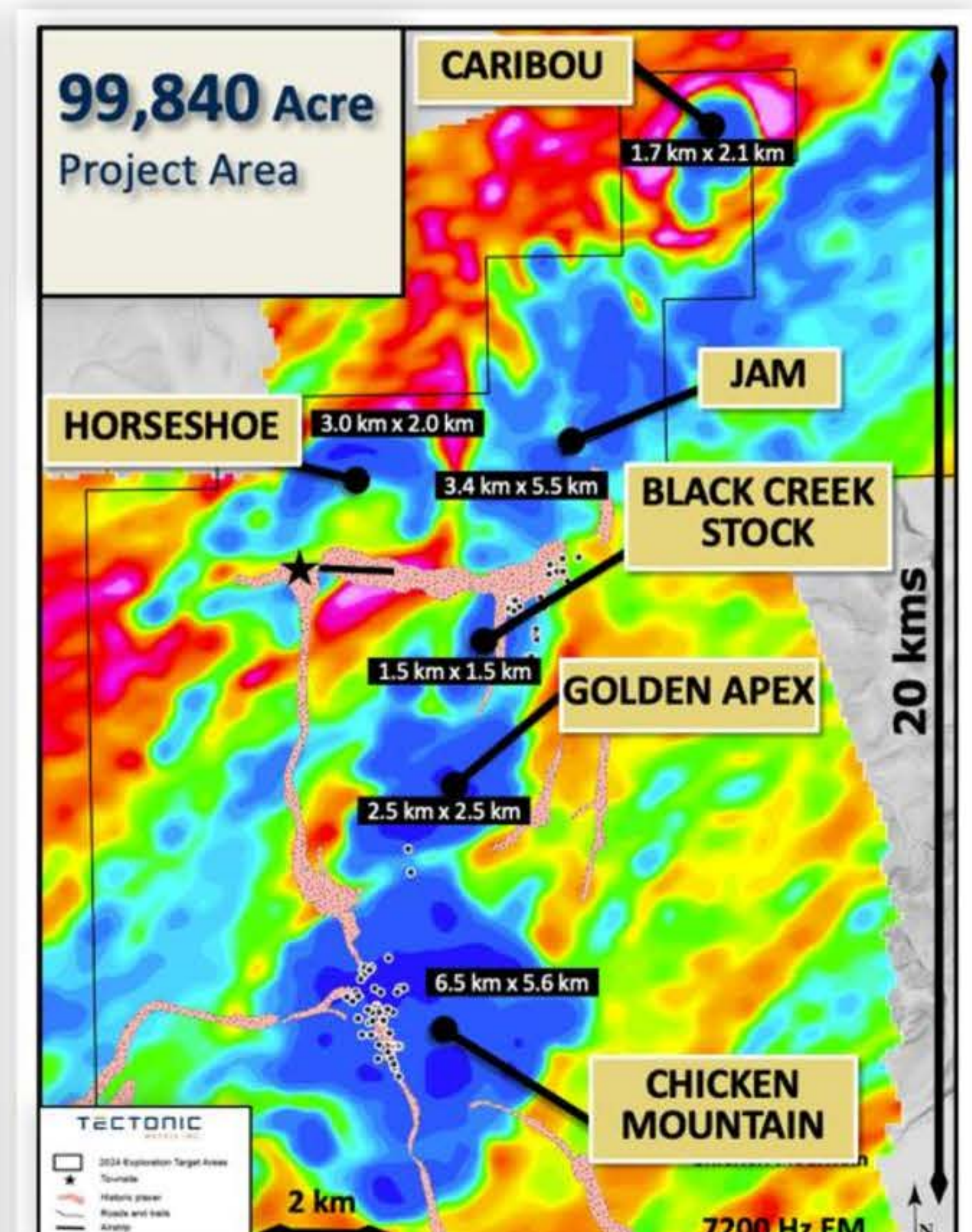
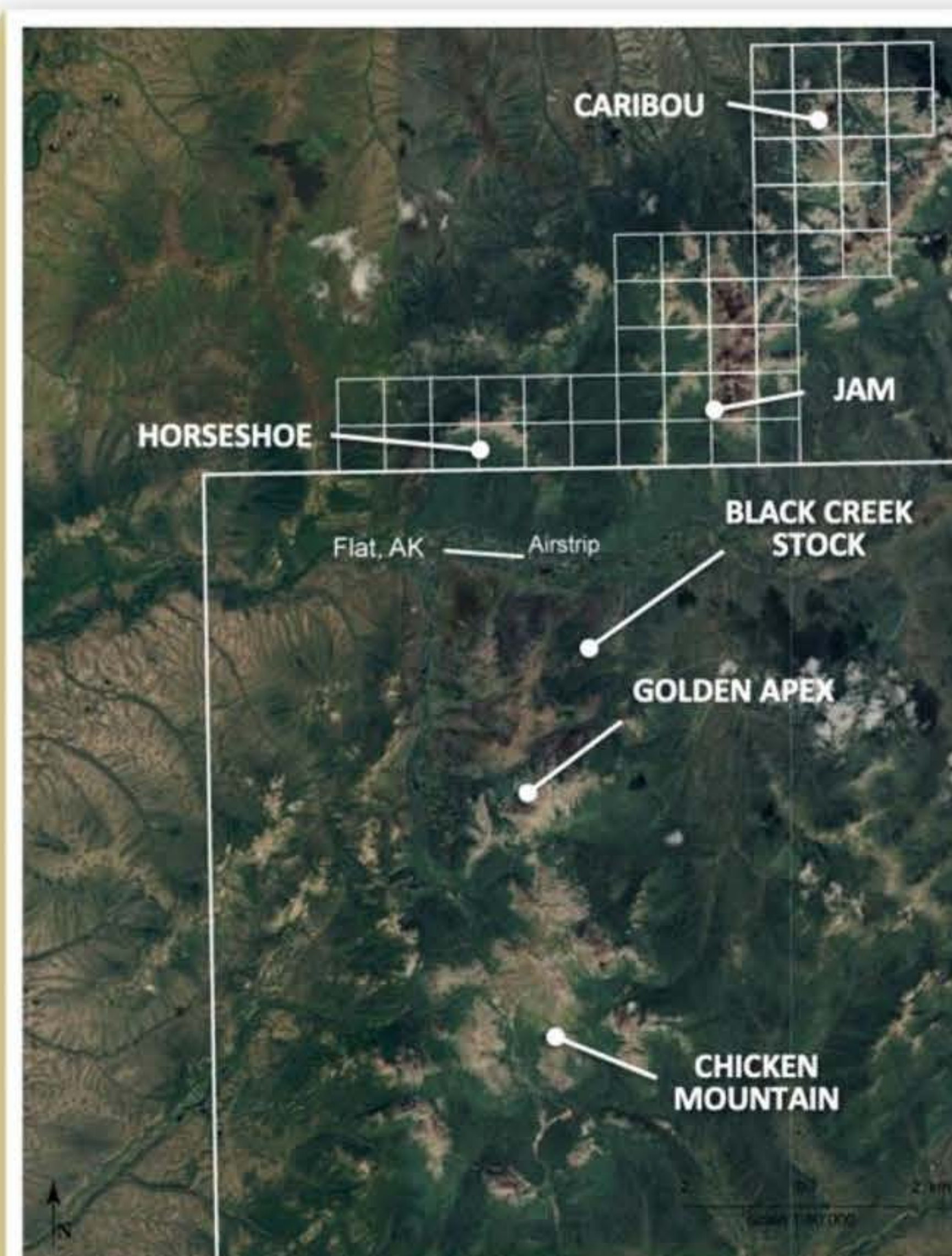
- Unglaciated terrain
- < 50% drill tested and open

100% Drill Success Rate At Chicken Mountain

- All 74 holes hit gold mineralization
- 37 of 74 drill holes ending in mineralization
- 1.8 km of drilled strike, 300 m vertical depth (open in all directions)

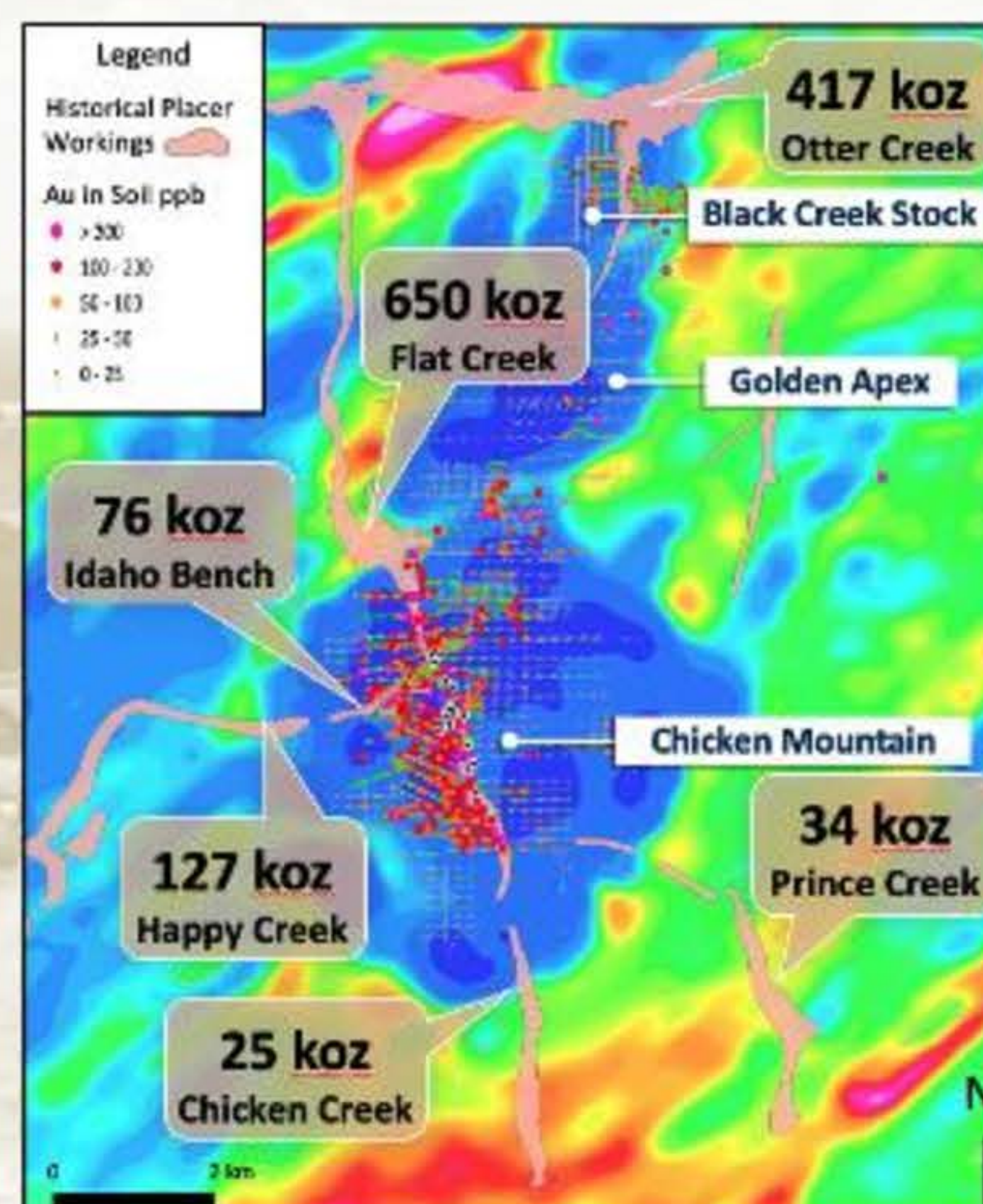
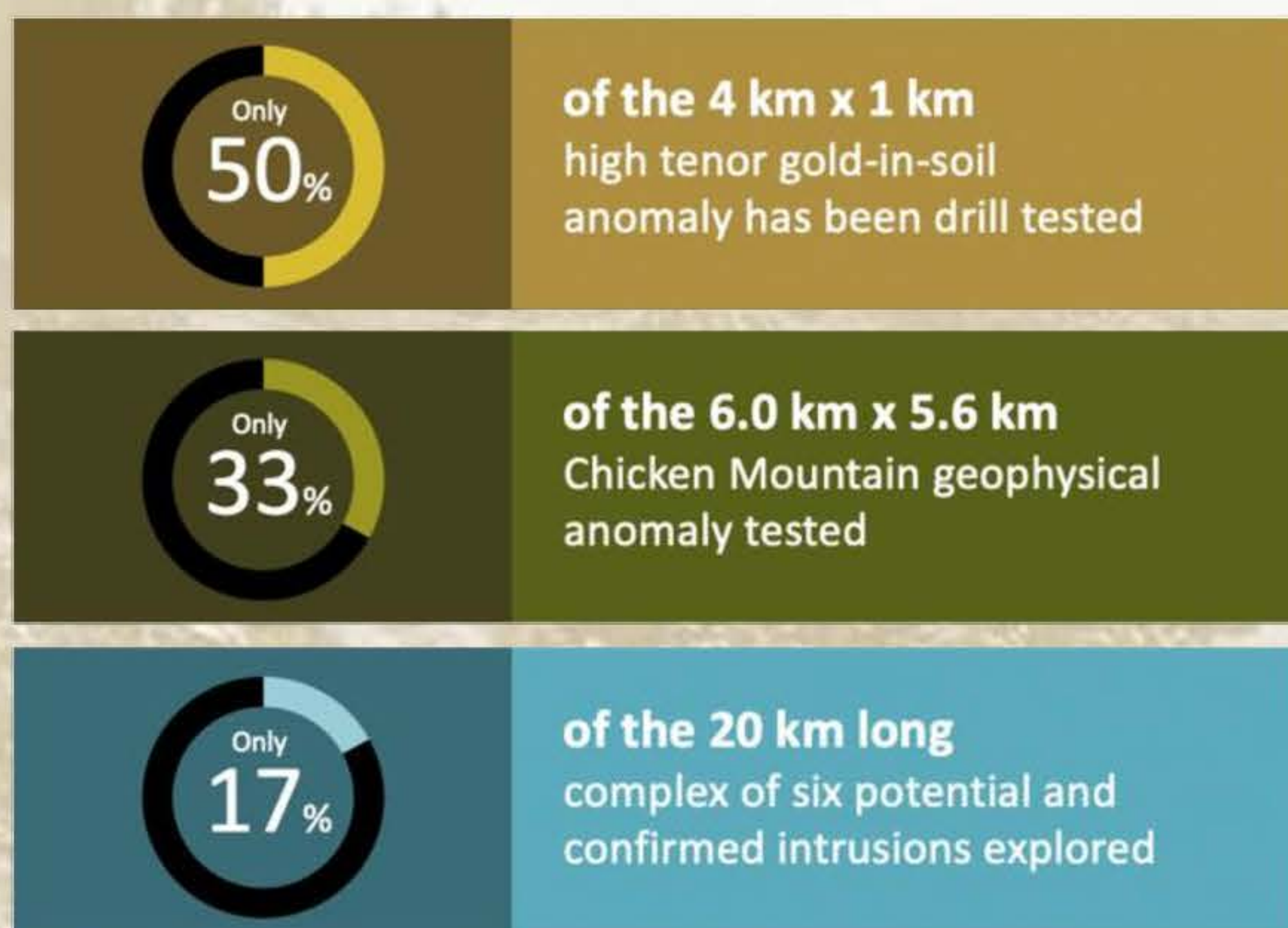
96% Gold Recovery (Avg.)

- De-risking on day one by conducting a wide array of metallurgical testing
- Rapid leach kinetics from oxidized and non oxidized mineralized rock
- Paving way for open pit heap leach mining



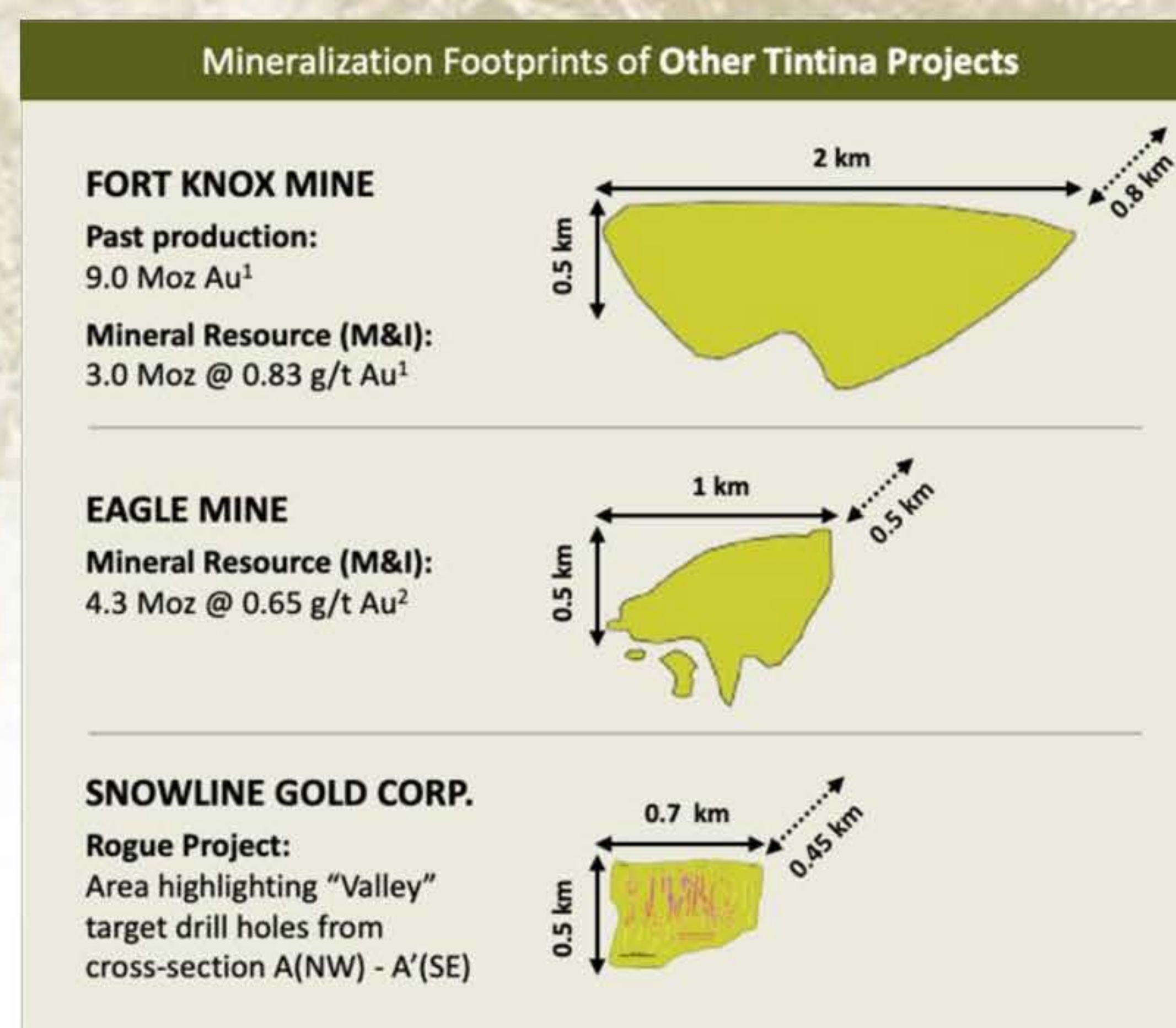
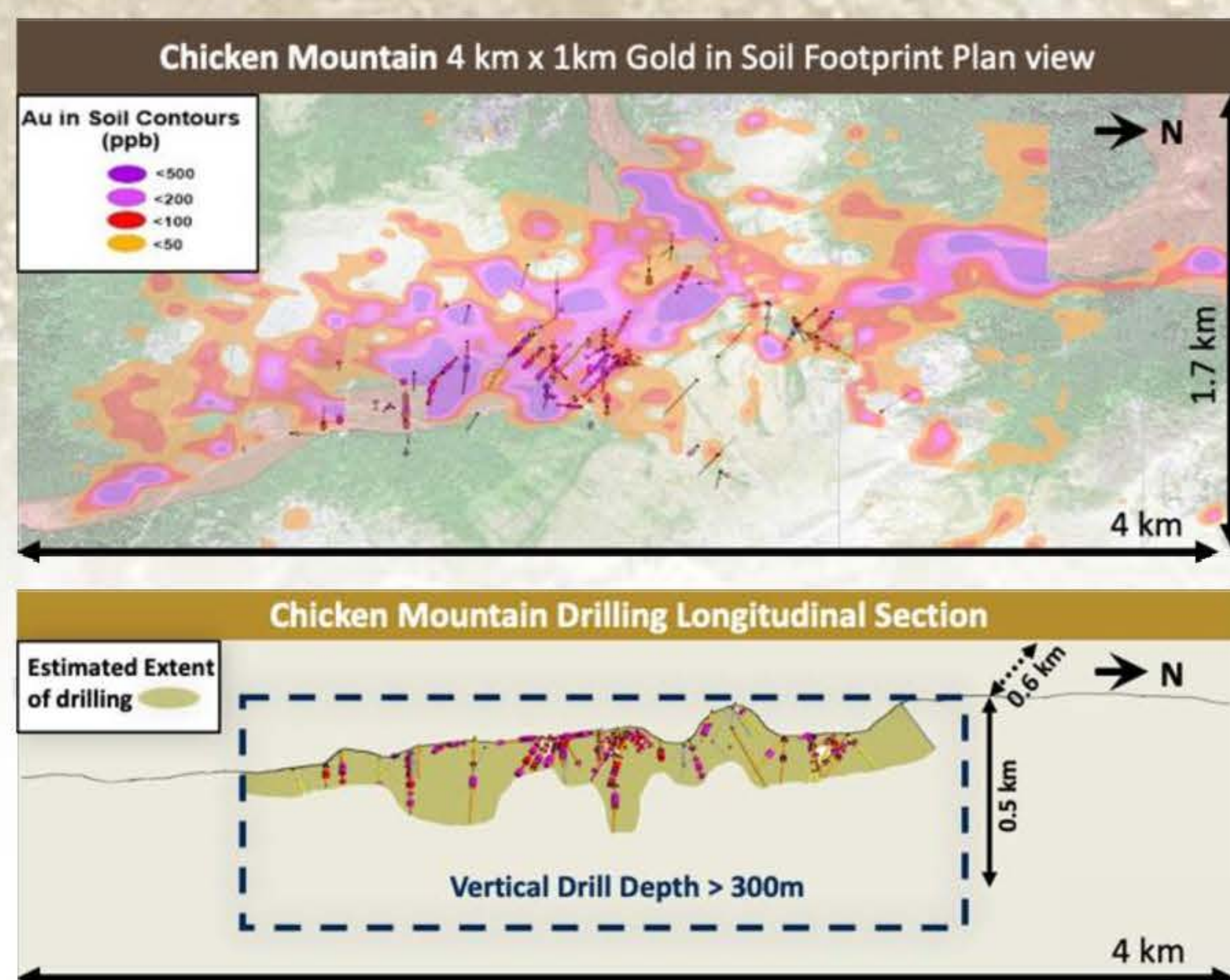
SITUATED IN THE 3RD RICHEST PLACER MINING JURISDICTION IN ALASKA

1.8 KM OF DRILLED STRIKE IS JUST SCRATCHING THE SURFACE



A 100% DRILL HIT SUCCESS RATE WHEN TARGETING GOLD IN SOIL ANOMALIES; SOIL FOOTPRINT INDICATIVE OF DEPOSIT SIZE POTENTIAL

SOIL GRID IS OPEN FOR EXPANSION AND < 50% OF SOILS DRILL TESTED TO DATE



WHY TECTONIC, WHY NOW

Proven Track Record of Success
Industry Leading Professionals Across All Disciplines

- Backed by one of Alaska's largest Native Corporation and Flat Project land owner with \$4M investments to date
- Forward Thinkers: Highly experienced team and board guiding our exploration strategies - A "Shift in the Game"

The Flat Gold Project
A Tier-1 Opportunity in North America

- Full scale production & partnership agreement with Alaska Native Corporation and land owner
- 100% drill success rate: all 74 drill holes drilled at Chicken Mountain returned gold mineralization
- Potential for six district-scale Chicken Mountains

2024 Value Creation Strategy
Demonstrate Economics, Scale & Grade

- Demonstrate an economic mining opportunity through metallurgy
- Unsampled historical drill core assaying
- Drill discoveries by testing newly uncovered km-long targets
- Higher grade potential mining starter pits identified, warranting drill follow up

* Placer production figures from "Mineral Occurrence and Development Potential Report, Locatable and Salable Minerals, Spring 64-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.

