



brixtonmetals.com

JANUARY 2025

# A MULTI-GENERATIONAL OPPORTUNITY

TSX-V: BBB

OTCQB: BBBXF

FR: 8BX1

# SAFE HARBOUR STATEMENT



Information set forth in this presentation involves forward-looking statements, including but not limited to comments regarding planned drilling and other exploration, identification of new targets, timelines, predictions and projections. Forward-looking statements are statements that relate to future, not past, events. In this context, forward-looking statements often address expected future business and financial performance, and often contain words such as "anticipate", "believe", "plan", "estimate", "expect", and "intend", statements that an action or event "may", "might", "could", "should", or "will" be taken or occur, or other similar expressions. By their nature, forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause our actual results, performance or achievements, or other future events, to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. Such factors include, among others, the following risks: the need for additional financing; operational risks associated with mineral exploration; fluctuations in commodity prices; title matters; and the additional risks identified on the Company's website or other reports and filings with the TSX Venture Exchange and applicable Canadian securities regulators. Forward looking statements are based on the Company and its management's good faith assumptions relating to the financial, market, regulatory and other relevant environments that will exist and affect the Company's business and operations in the future. Forward-looking statements in this presentation are not guarantees or predictions of future performance. Forward-looking statements are made based on management's beliefs, estimates and opinions on the date that statements are made, and the Company undertakes no obligation to update forward-looking statements if these beliefs, estimates and opinions or other circumstances should change, except as required by applicable securities laws. Investors are cautioned against attributing undue certainty to forward-looking statements.

Mr. Gary R. Thompson, P. Geo., Chairman, President and CEO of Brixton, is the QP who approved the scientific and technical information in this Presentation.

# OUR TEAM



## **GARY THOMPSON, P.Geo.**

### *CHAIRMAN & CEO*

- 27 years in resources including 14 years in public markets
- Founder of Brixton, former Geologist for NovaGold Resources, Newmont Alaska and Encana Corporation
- Led financings totaling \$130M

## **CALE MOODIE, BSF, CPA, CA**

### *CFO & DIRECTOR*

- Founder of Brixton, former CFO of Underworld Resources
- 16 years in public markets
- Involved in \$100M public company financings

## **COREY JAMES, P.Geo.**

### *SENIOR PROJECT GEOLOGIST*

- +6 years of exploration experience in BC's Golden Triangle
- Former Sr. Project Geologist with Pretium Resources
- Former Exploration Geologist with Atlantic Gold and Altius Resources

## **DANIEL GUESTRIN, P.Geo.**

### *SENIOR PROJECT GEOLOGIST*

- +12 years of exploration experience across Canada and USA
- Former Project Geologist for numerous geological consulting and junior mining companies, incl. work within the Golden Triangle

## **MICHAEL RAPSCH**

### *Senior Manager, Investor Relations*

- +18 years experience in IR, Corporate Communications & Capital Markets
- Former Vice President, Corporate Communications of SilverCrest Metals
- President & Founder of Cologne Communications Corp.

## **IAN BALL, B.Com.**

### *DIRECTOR*

- Former President & CEO of Abitibi Royalties Inc.
- Former President of McEwen Mining Inc.

## **RANDALL THOMPSON** (no relation to the CEO)

### *DIRECTOR*

- 30 years experience in building and operating underground and open pit mines in Canada, Australia, Mid-East

## **PATRICK HIGHSMITH**

### *DIRECTOR*

- 30 years of international experience in roles with major companies such as Newmont, BHP, Rio Tinto
- Currently President & CEO of Timberline Resources

# BRIXTON STRATEGY

4



Advancing its flagship Thorn Project in BC, Canada

- **Copper**
- **Gold**



Strategic investment by

**BHP**

- Camp Creek **Cu-Au-Ag-Mo Porphyry** Target
- **Drilling for new copper-gold discoveries**



**Monetizing** non-core projects

- Hog Heaven Project: Ivanhoe Electric to 75%:



- **USD \$4.5M cash and \$40M** in work

- Atlin Goldfields Project: Eldorado Gold to 100%:



eldorado gold

- **C\$8.1M cash and \$5.35M** in work



# WHY GOLD?



SOURCE: VISUAL CAPITALIST

**While gold prices have reached record highs in 2024, gold producers' stocks are still far from their 2011 peaks.**

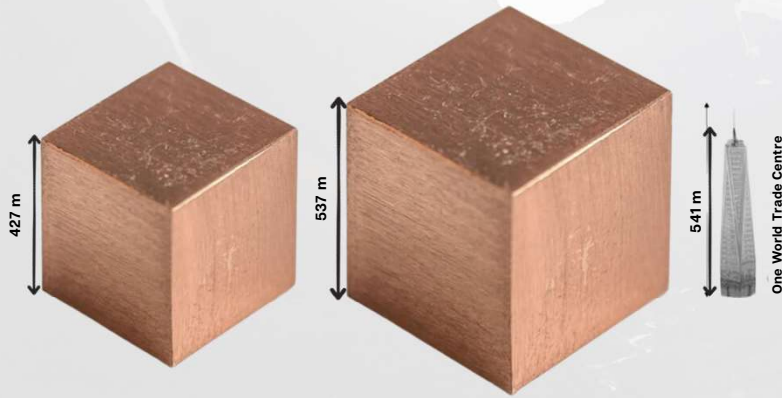
- Record gold purchases by central banks signal gold's status as a safe haven amid economic uncertainty.
- Major gold producers are generating unprecedented free cash flow, driving M&A activity that benefits junior resource companies.
- Many junior mining companies are at historically low valuations, presenting opportunities for significant returns.
- The gold mining industry's challenge to sustain production growth makes it a strategic time for mergers and acquisitions.
- Analysts project further increases in gold prices due to inflation and geopolitical tensions, making this an opportune time to invest.

# WHY COPPER?



## COPPER DEMAND

Reaching net-zero emissions by 2050 demands volumes of copper humanity has never produced before, to be used in **electronics, wind and solar installations, nuclear facilities, and more.**



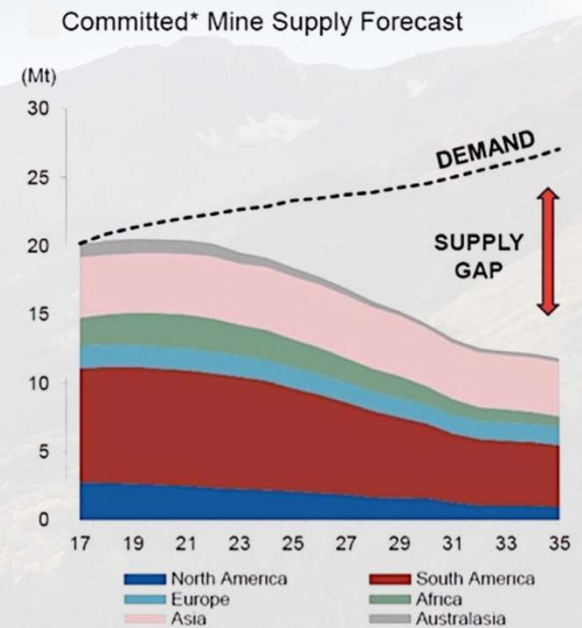
**700 million tonnes**  
Total copper produced over the course of human history

**1.4 billion tonnes**  
New copper needed to reach net zero by 2050

Source: Science Direct, The US Geological Studies, International Energy Agency

Over the next 26 years, the world will demand nearly twice the volume of copper the world has produced over the last 3000 years.

Without projects supply, gap will exceed 15Mt by 2035



\* Committed = Existing Operations and Firm Expansions

# THE LASSONDE CURVE - The Life Cycle of a Mineral Discovery



7

HIGH  
VALUE



LOW  
VALUE



## Digging In

Target area identified, proof of concept exploration.



## Speculation

Makes a significant new discovery through drilling.



## Discovery

Drilling amounts to a proven mineral discovery and excitement is at its peak.



## Orphan Period

Engineering, feasibility and permitting.



## Institutional/Strategic Investment

Mine developers and financiers invest directly to develop the project into an operating mine.



## Operating Mine

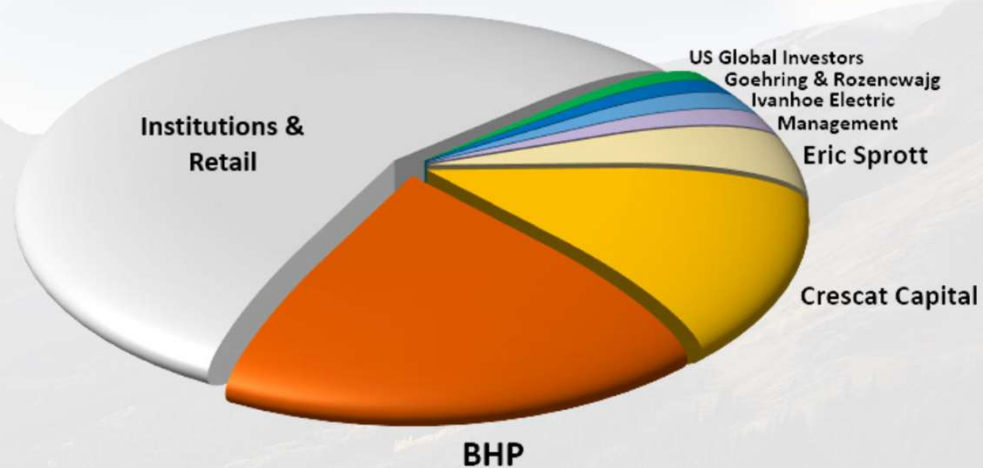
The mine is now open and generating cashflow.



# SHARE STRUCTURE



TSX Venture Exchange	BBB
Share Price (as at Jan 08, 2025)	\$0.06
Market Capitalization	\$32M
Shares Outstanding	533M
Warrants (as at Dec 17, 2024)	76.6M
Options	26.8M
Cash & Receivables (as at June 30, 2024)	\$15M



## BBB Traded ~150M shares

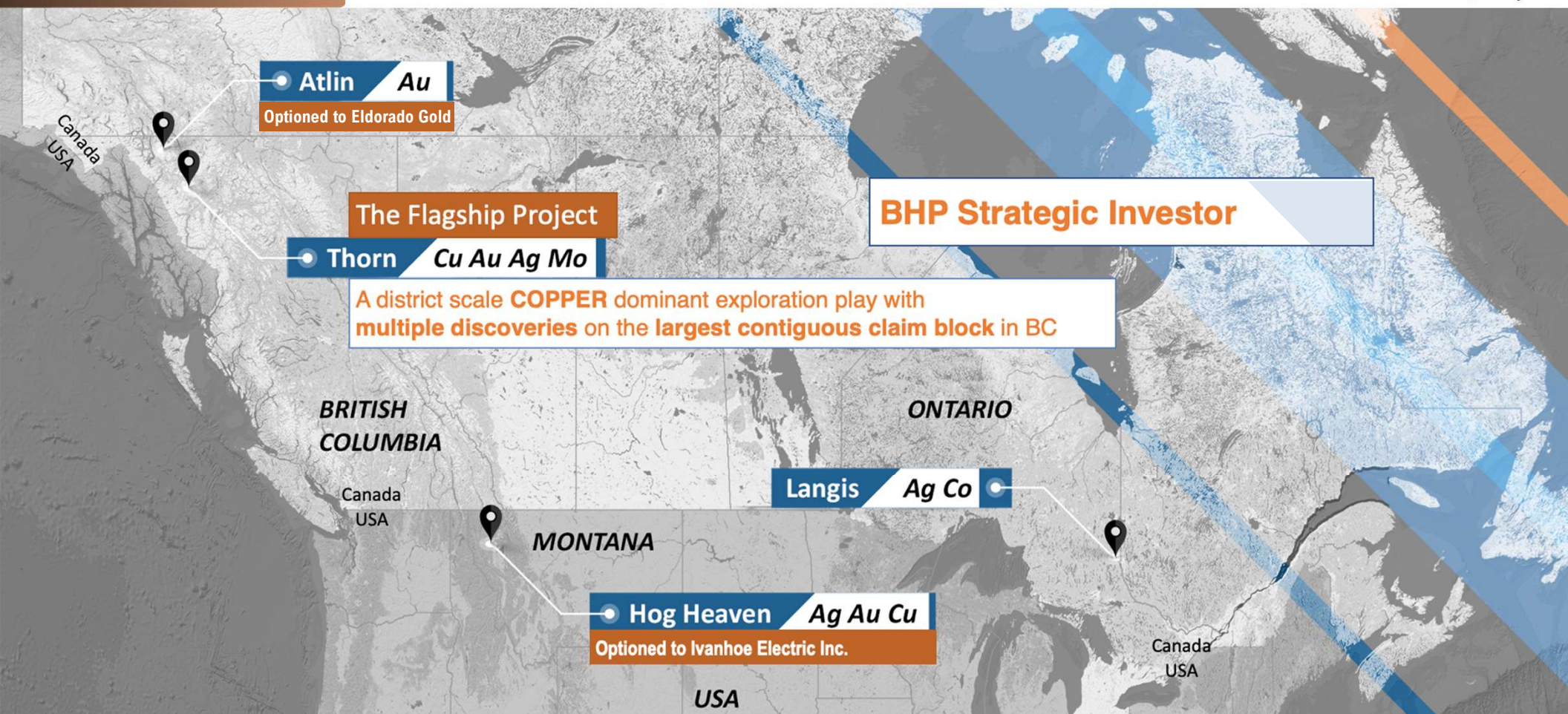
Since the beginning of 2024 from all trading platforms

Year High 0.14  
Year Low 0.05

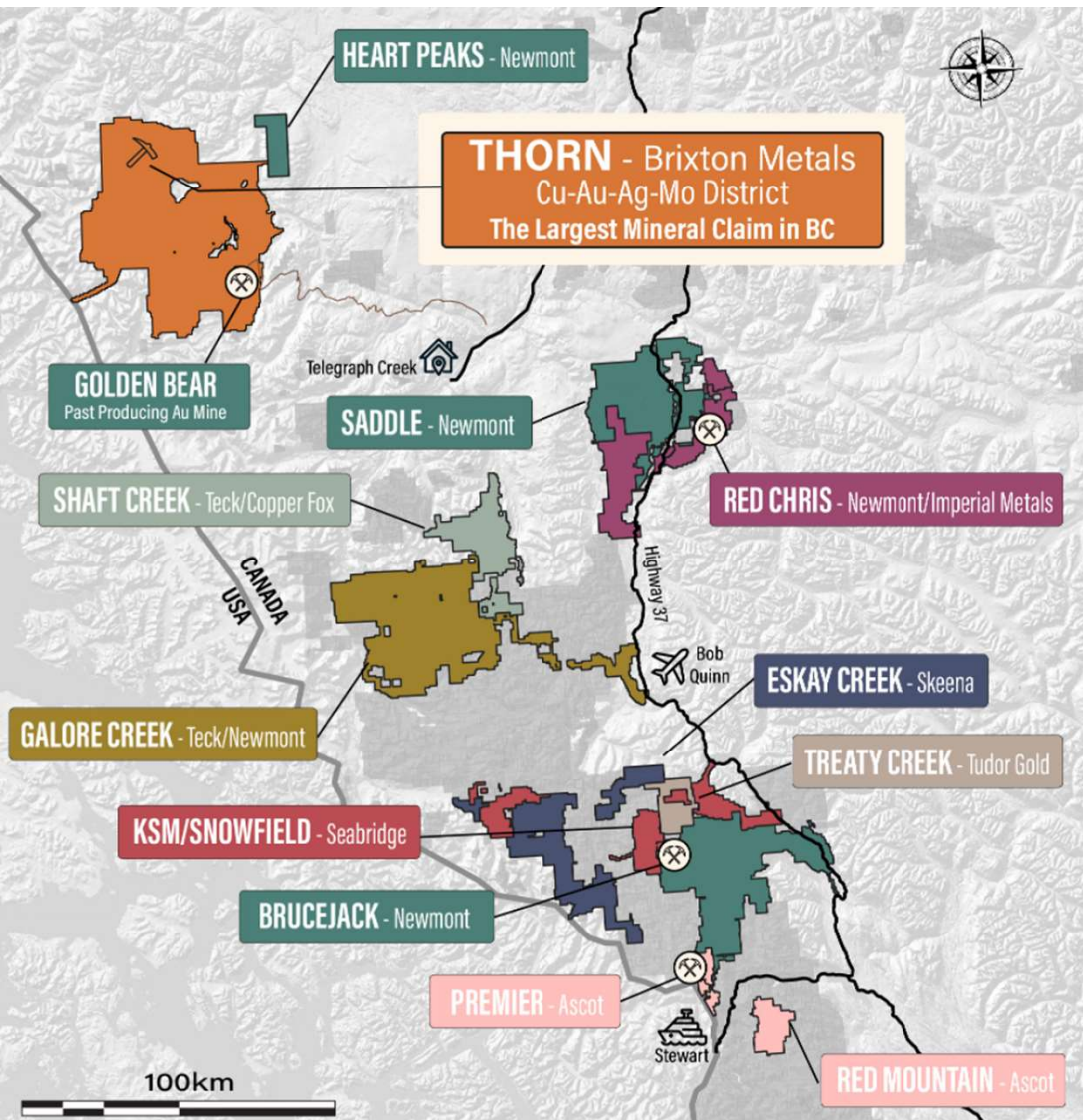
#BBB #buybrixtonbig



# PROJECT LOCATIONS







## THORN PROJECT

### The Flagship



wholly owned

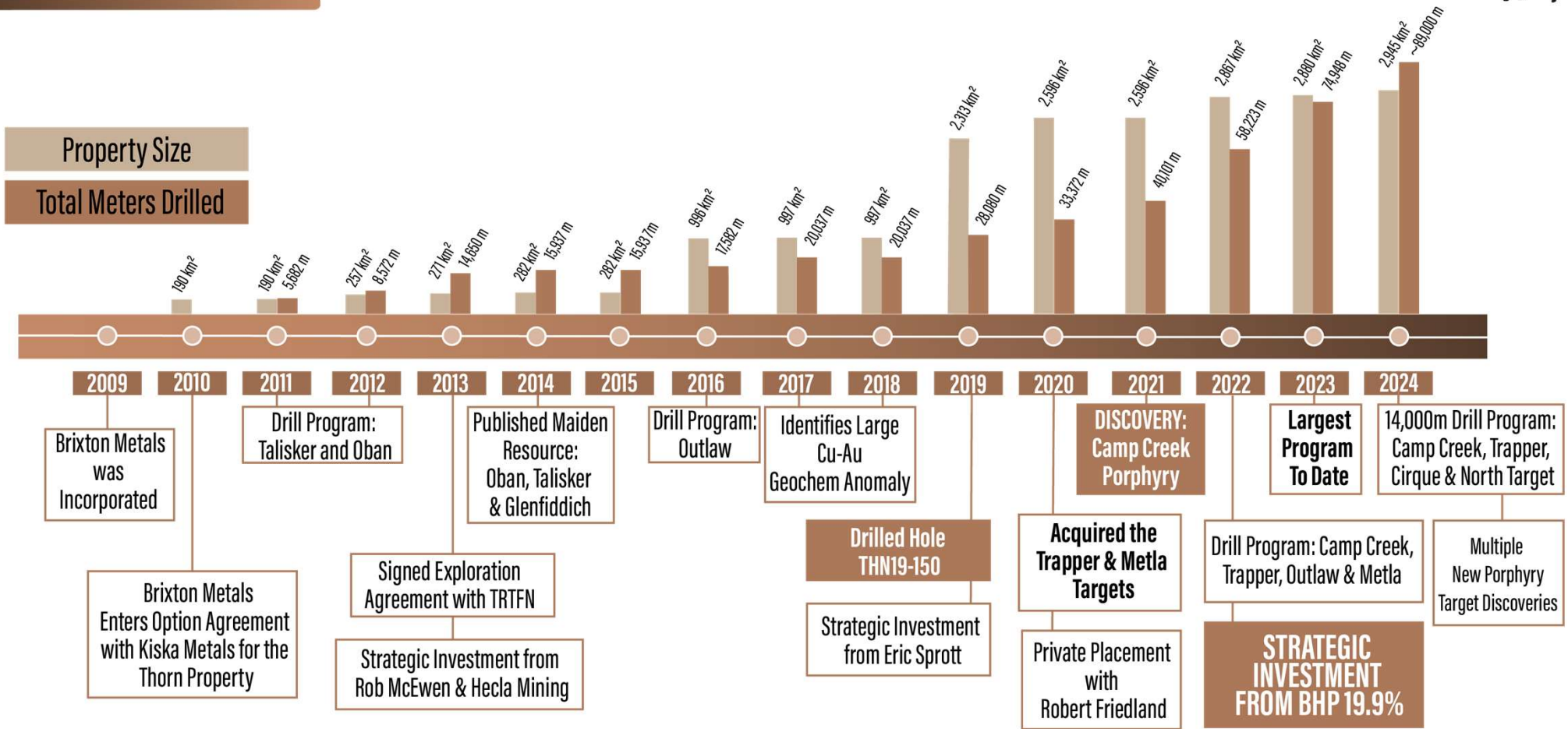
- Located on trend with British Columbia's prolific Golden Triangle
- In partnership with the Taku River Tlingit and Tahltan First Nations
- **Easy access** via 45-minute flight from Whitehorse, YT
- A massive **2,945km<sup>2</sup>** claim block
- Potential **access to US tide waters**
- Golden Bear mine road to Hwy 37

District-scale project with many large exploration targets

- Calc-Alkalic Cu-Au-Ag-Mo Porphyry
- Alkalic Cu-Au Porphyry
- Epithermal Au-Ag
- Volcanic & Sediment hosted Au-Ag



# THORN PROJECT TIMELINE



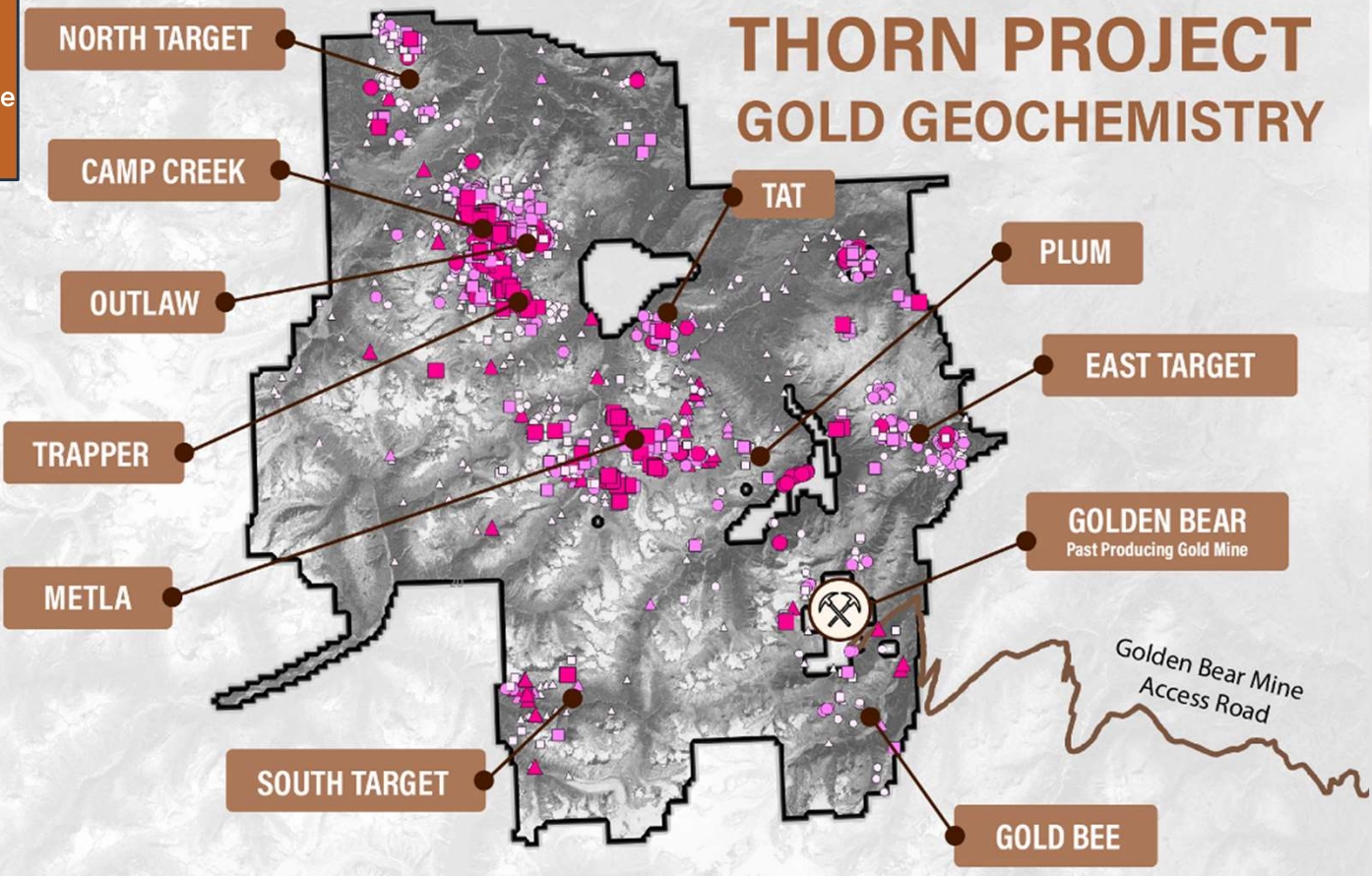




# THORN PROJECT

- 80km megatrend
- A long-lived mineralizing system
- Triassic-Jurassic-Cretaceous-Eocene
- Largely underexplored

Rock Samples	
Au (g/t)	
<span style="color: #e91e63;">■</span>	> 10.0
<span style="color: #e91e63;">◻</span>	2.0 to 10.0
<span style="color: #e91e63;">◻</span>	0.5 to 2.0
Soil Samples	
Au (ppb)	
<span style="color: #e91e63;">●</span>	> 500
<span style="color: #e91e63;">○</span>	100 to 500
<span style="color: #e91e63;">○</span>	30 to 100
Silt Samples	
Au (ppb)	
<span style="color: #e91e63;">▲</span>	> 100
<span style="color: #e91e63;">△</span>	50 to 100
<span style="color: #e91e63;">△</span>	10 to 50



## THORN PROJECT GOLD GEOCHEMISTRY



# THORN GOLD GEOCHEMISTRY



THORN CAMP  
& AIRSTRIP



CAMP CREEK

OUTLAW

CHIVAS

TRAPPER

TAT



## Rock Samples

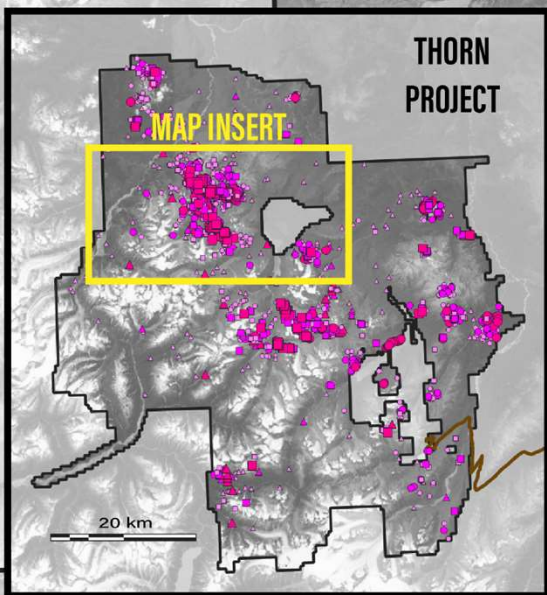
- Au (g/t)
- > 10.0
  - 2.0 to 10.0
  - 0.5 to 2.0

## Soil Samples

- Au (ppb)
- > 500
  - 100 to 500
  - 30 to 100

## Silt Samples

- Au (ppb)
- > 100
  - 50 to 100
  - 10 to 50



11 KM





# TRAPPER HISTORIC DRILLING & SAMPLING



**BRIXTON METALS**

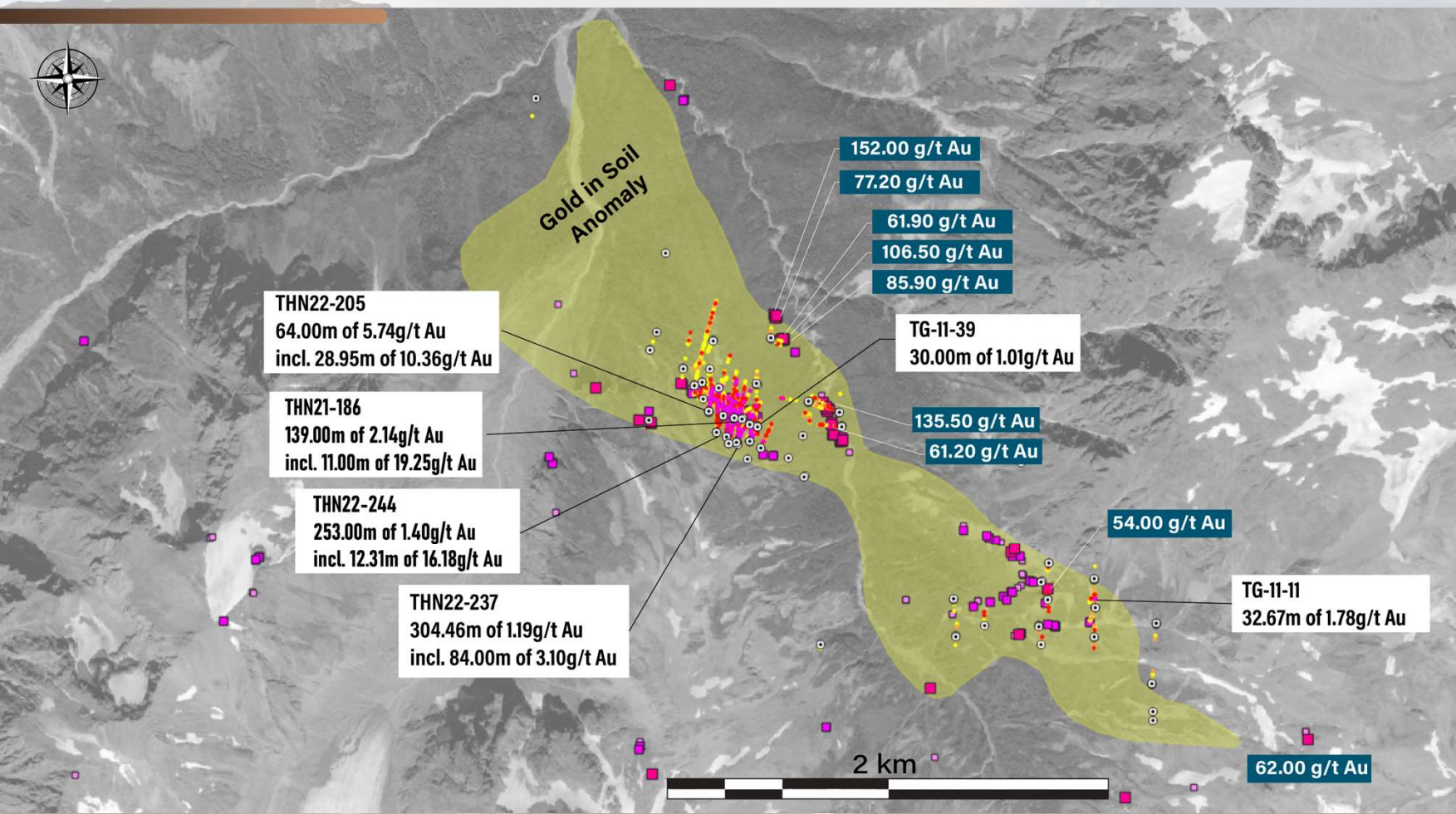
**Drill Hole Assays**  
Au (g/t)

- > 5.0
- 1.0 - 5.0
- 0.5 - 1.0
- 0.1 - 0.5

**Rock Samples**  
Au (g/t)

- > 10
- 2 to 10
- 0.5 to 2

Drill Hole Collars



**THN22-205**  
64.00m of 5.74g/t Au  
incl. 28.95m of 10.36g/t Au

**THN21-186**  
139.00m of 2.14g/t Au  
incl. 11.00m of 19.25g/t Au

**THN22-244**  
253.00m of 1.40g/t Au  
incl. 12.31m of 16.18g/t Au

**THN22-237**  
304.46m of 1.19g/t Au  
incl. 84.00m of 3.10g/t Au

152.00 g/t Au  
77.20 g/t Au  
61.90 g/t Au  
106.50 g/t Au  
85.90 g/t Au

**TG-11-39**  
30.00m of 1.01g/t Au

135.50 g/t Au  
61.20 g/t Au

54.00 g/t Au

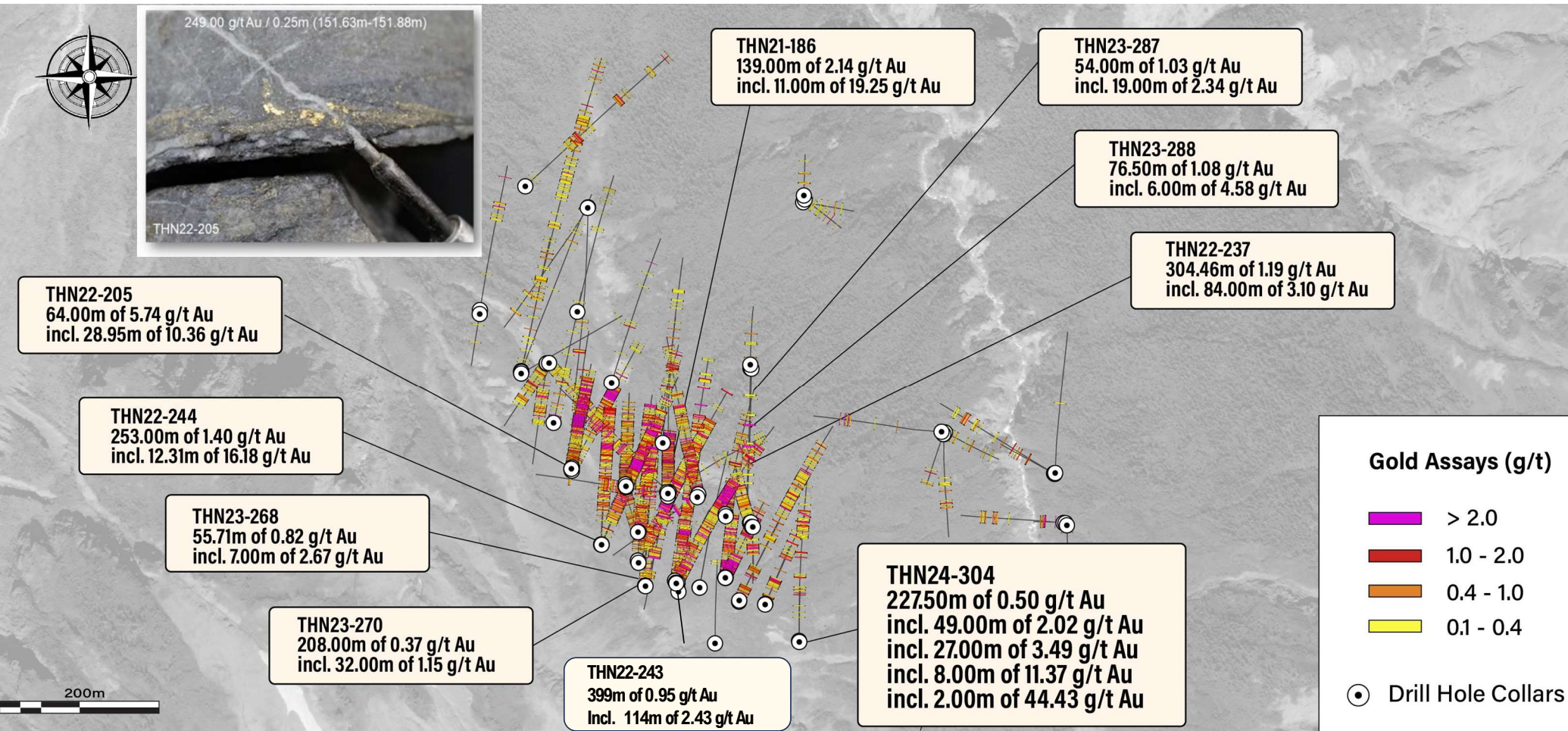
**TG-11-11**  
32.67m of 1.78g/t Au

62.00 g/t Au

2 km



# TRAPPER GOLD TARGET DRILLING HIGHLIGHTS





# TRAPPER GOLD TARGET GEOPHYSICS



Calculated Vertical Gradient  
from Residual Magnetic Field

## Drill Hole Assays

Au (g/t)

- > 5.0
- 1.0 - 5.0
- 0.5 - 1.0
- 0.1 - 0.5

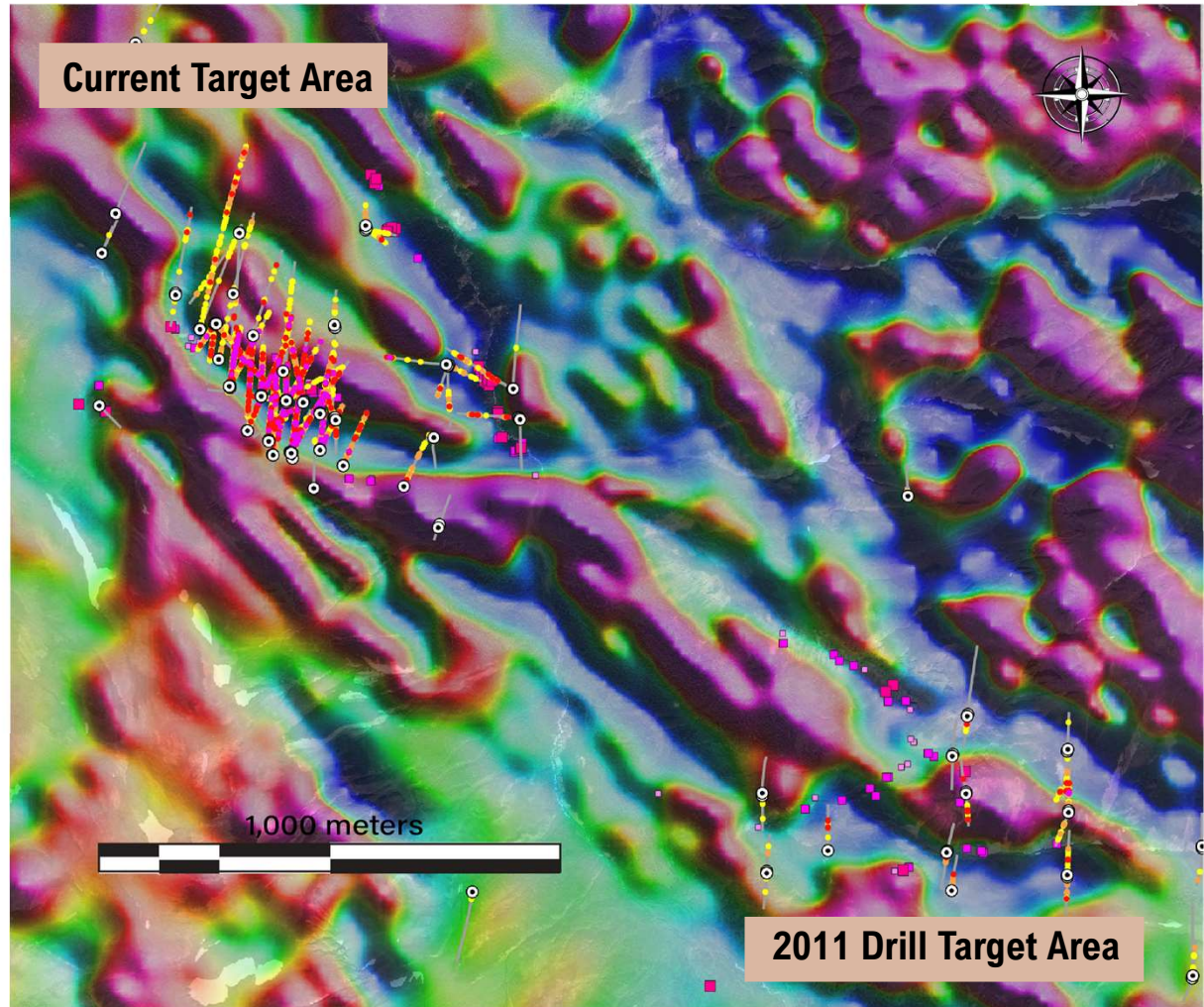
## Rock Samples

Au (g/t)

- > 10
- 2 to 10
- 0.5 to 2

⊙ Drill Hole Collars

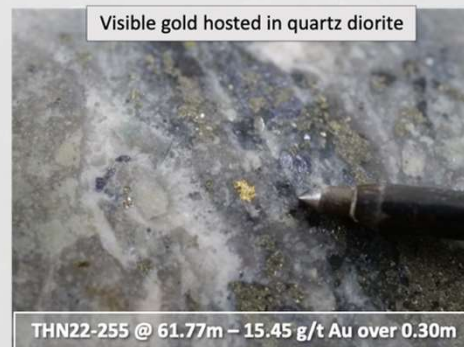
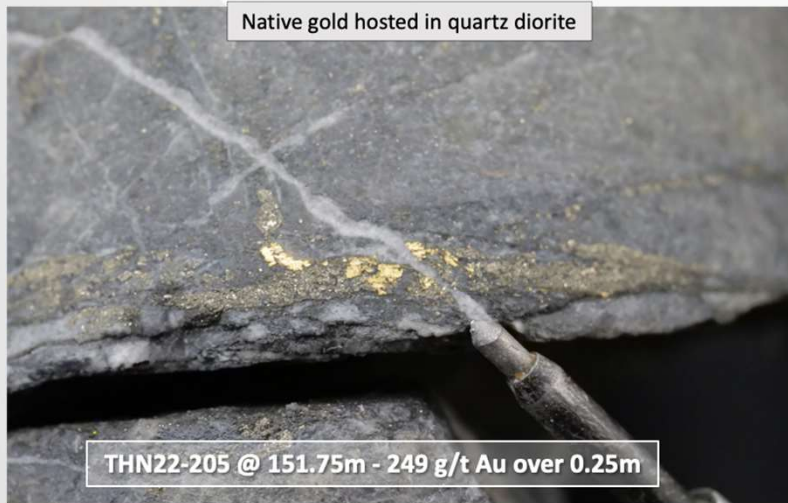
— Drill Trace



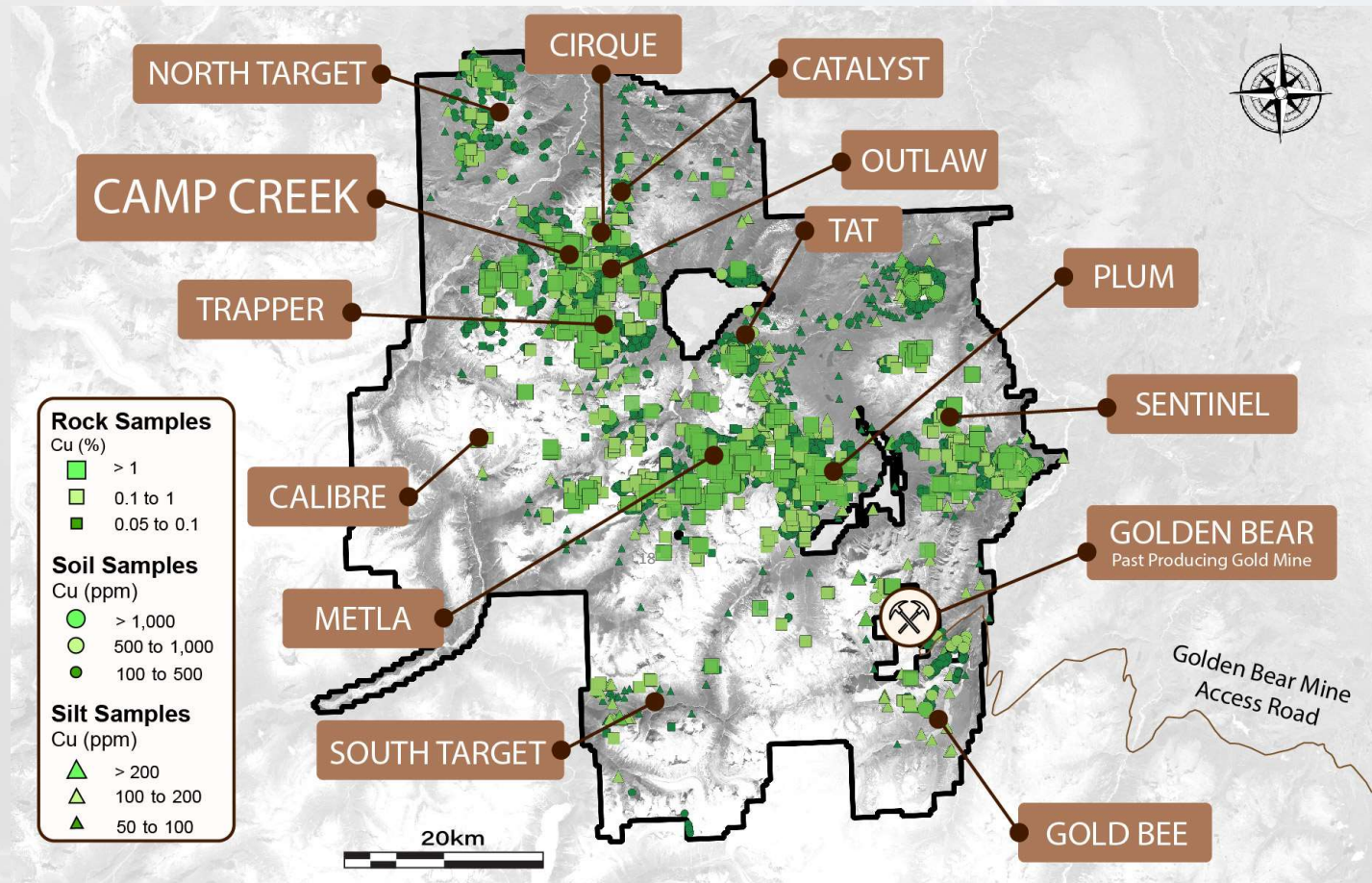




# TRAPPER VISIBLE GOLD IN DRILL CORE

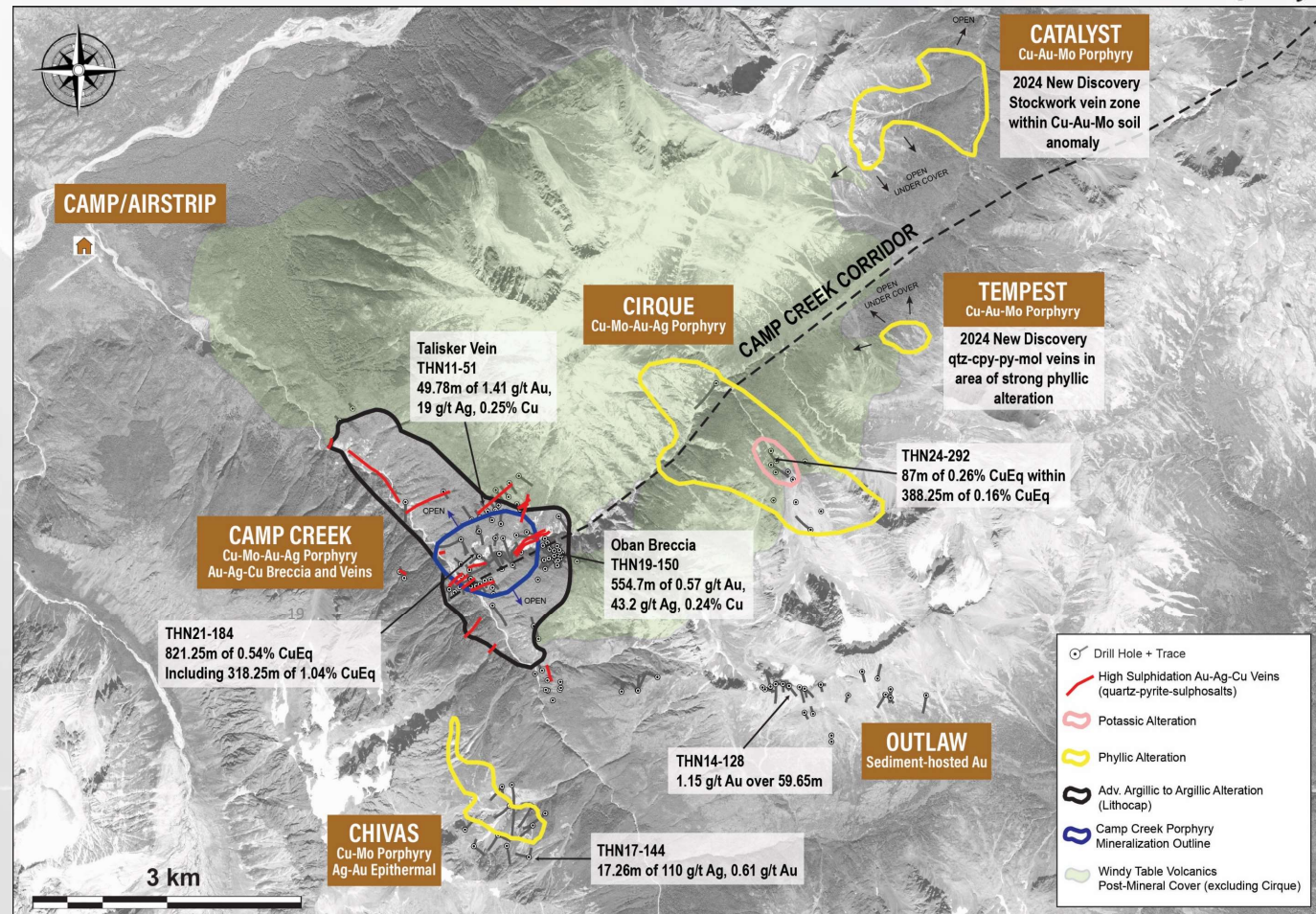
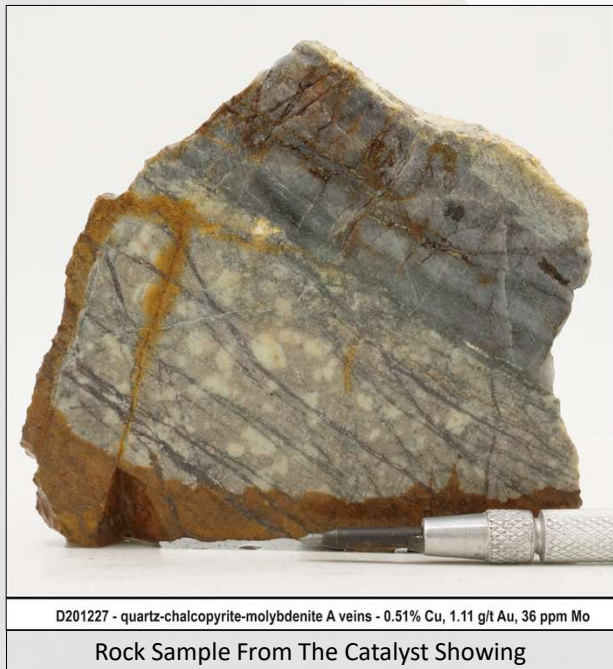


# THORN PROJECT – COPPER GEOCHEMISTRY



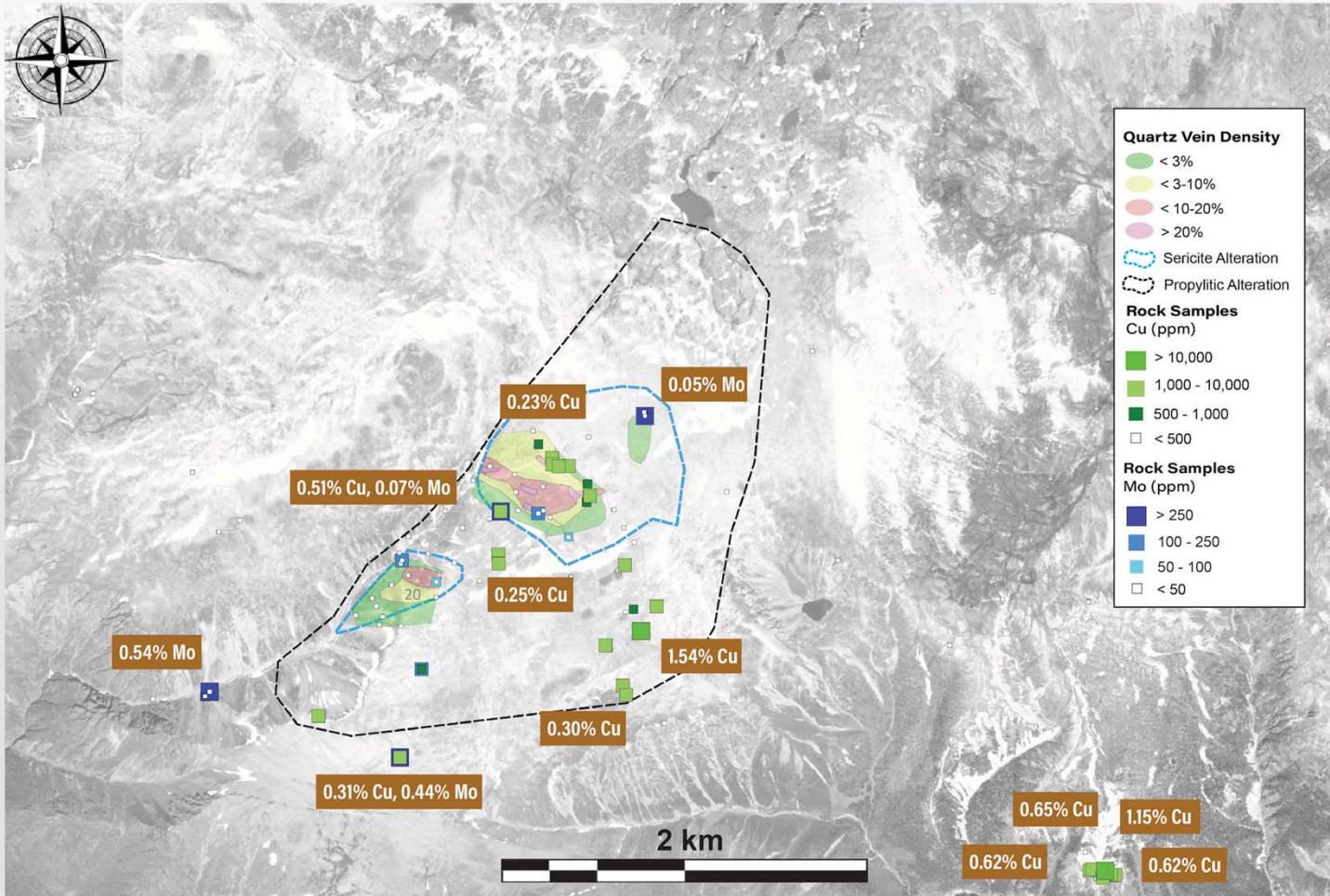


# THORN PROJECT – New Drill Targets For Discovery 2025





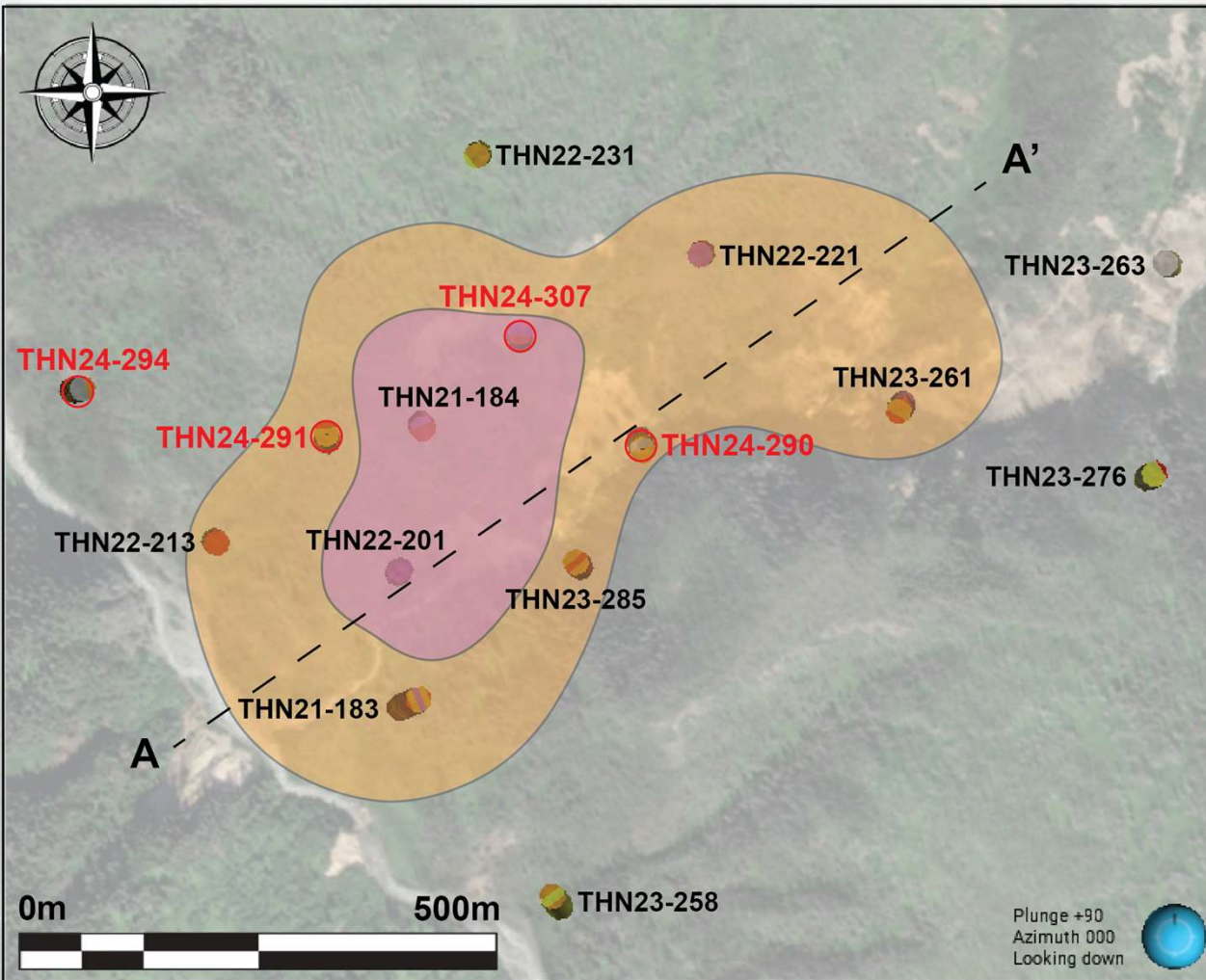
# THORN PROJECT – Sentinel, New Drill Target For Discovery 2025







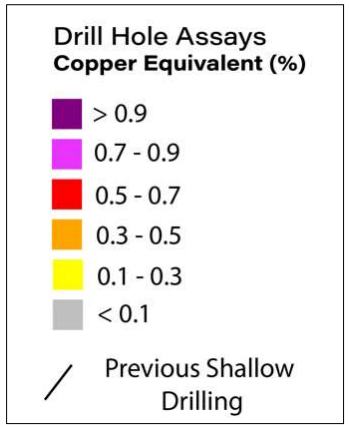
# CAMP CREEK DRILLING 2024 – PLAN VIEW -400m Below Sea Level



DH Assays - CuEq (%)		CuEq (%) Grade Shell
<0.1	0.5 - 0.7	0.5 - 0.75
0.1 - 0.3	0.7 - 0.9	> 0.75
0.3 - 0.5	>0.9	

$$\text{CuEq \%} = (\text{Cu \%} + (0.764486 * \text{Au g/t}) + (0.009134 * \text{Ag g/t}) + (0.000523 * \text{Mo ppm})) * 0.95$$

# CAMP CREEK: PORPHYRY DISCOVERY



**THN24-307**  
967.71m of 0.42% CuEq  
Incl. 337.00m of 0.75% CuEq  
Incl 40.00m of 1.04% CuEq

**Gold Interval**  
114.50m of 0.53 g/t Au, 20.13 g/t Ag, 0.08% Cu  
26.00m of 1.89 g/t Au, 74.83 g/t Ag, 0.28% Cu  
8.00m of 4.52g/t Au, 148.63g/t Ag, 0.54% Cu

**THN21-184**  
821.25m of 0.54% CuEq  
Incl. 318.25m of 1.04% CuEq

**THN24-294**  
124.00m of 0.42% CuEq  
Incl. 52.80m of 0.53% CuEq  
Incl 24.00m of 0.64% CuEq

**THN22-201**  
967.71m of 0.42% CuEq  
Incl. 337.00m of 0.75% CuEq  
Incl 40.00m of 1.04% CuEq

**THN24-291**  
1126.05m of 0.31% CuEq  
Incl. 371.90m of 0.52% CuEq  
Incl 55.94m of 0.66% CuEq

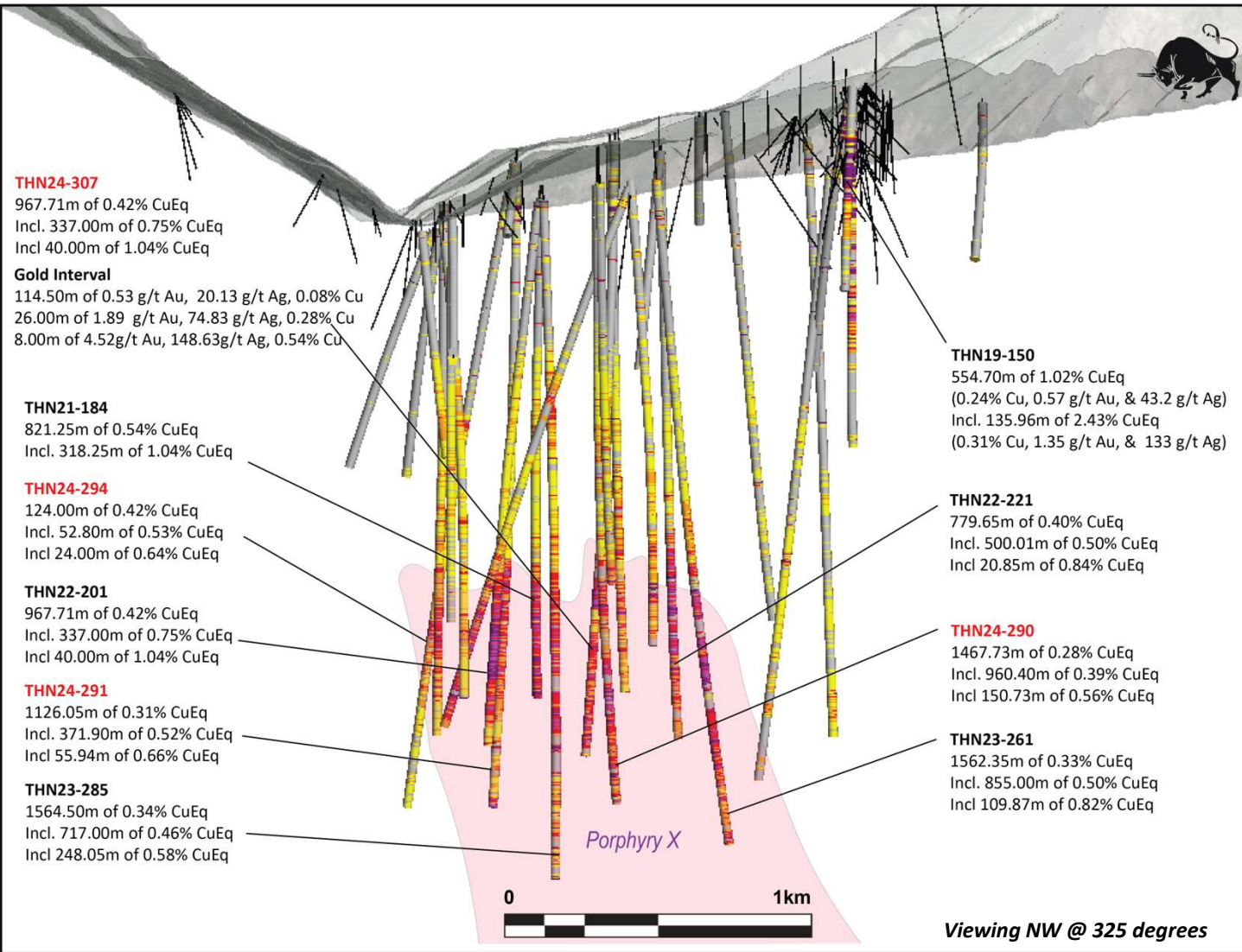
**THN23-285**  
1564.50m of 0.34% CuEq  
Incl. 717.00m of 0.46% CuEq  
Incl 248.05m of 0.58% CuEq

**THN19-150**  
554.70m of 1.02% CuEq  
(0.24% Cu, 0.57 g/t Au, & 43.2 g/t Ag)  
Incl. 135.96m of 2.43% CuEq  
(0.31% Cu, 1.35 g/t Au, & 133 g/t Ag)

**THN22-221**  
779.65m of 0.40% CuEq  
Incl. 500.01m of 0.50% CuEq  
Incl 20.85m of 0.84% CuEq

**THN24-290**  
1467.73m of 0.28% CuEq  
Incl. 960.40m of 0.39% CuEq  
Incl 150.73m of 0.56% CuEq

**THN23-261**  
1562.35m of 0.33% CuEq  
Incl. 855.00m of 0.50% CuEq  
Incl 109.87m of 0.82% CuEq



Viewing NW @ 325 degrees

Copper Equivalent (CuEq) is calculated based on US\$ 4.02/lb Cu, US\$ 2105.6/oz Au, US\$ 25.16/oz Ag, \$US 20.99/lb Mo. These prices represent the approximate metal prices and calculations assume 95% metal recoveries.

$$\text{CuEq \%} = (\text{Cu \%} + (0.764486 * \text{Au g/t}) + (0.009134 * \text{Ag g/t}) + (0.000523 * \text{Mo ppm})) * 0.95$$



# 2023 CAMP CREEK: A BLOCK CAVE POTENTIAL TARGET

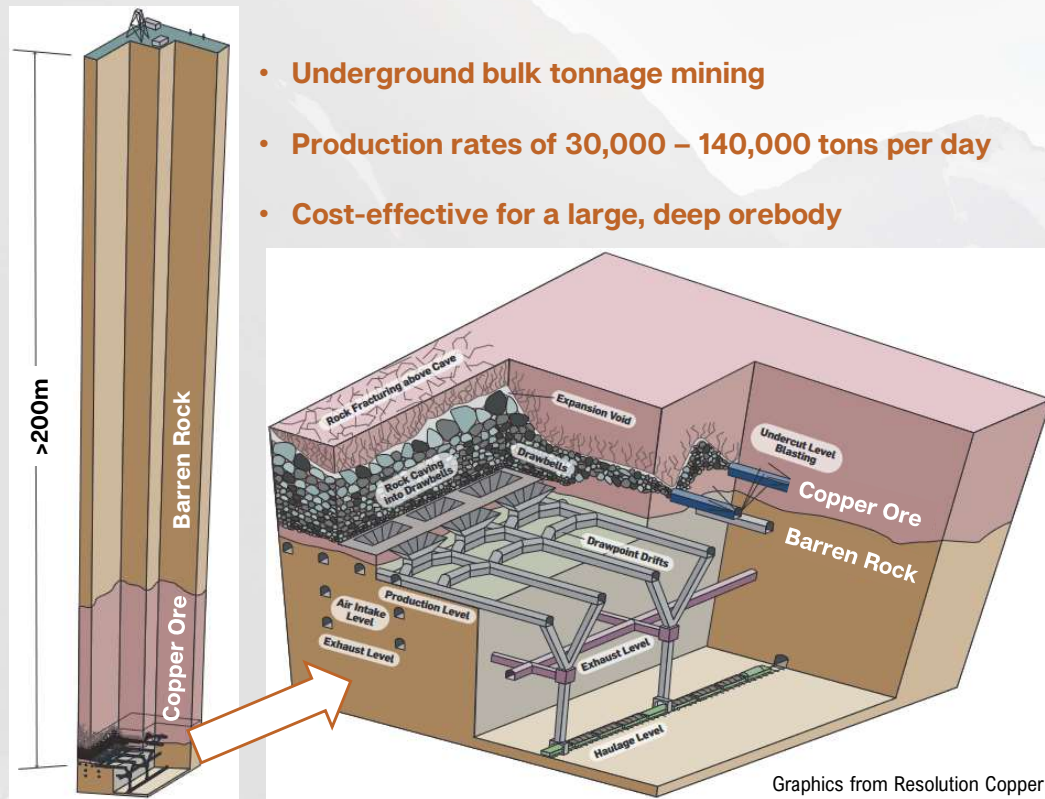
Camp Creek Cu-Porphyry Mineralization starts approximately 300m below the surface, making it a great block cave mining target

## What is Block Cave Mining?

- Underground bulk tonnage mining
- Production rates of 30,000 – 140,000 tons per day
- Cost-effective for a large, deep orebody

## What Cu-Porphyry Projects are currently using Block Cave Mining?

Deposit	Country	Company	Status	Max Mine Depth Below Surface	Grade	Tonnage (Mt)
Red Chris	Canada	Newcrest/Imperial Metals	Development	1200m	0.45% Cu	410
New Afton	Canada	Newgold	Production	1400m	0.3% Cu	1064
Bingham Canyon	USA	Rio Tinto	Production	1200m	1.9% Cu	1.7
Resolution	USA	Rio Tinto/BHP	Development	2130m	1.5% Cu	1787
Andina	Chile	Codelco	Production	1200m	0.78% Cu	1170
Chuquicamata	Chile	Codelco	Production	1250m	0.7% Cu	1760
El Teniente	Chile	Codelco	Production	1800m	0.82% Cu	1206
Salvador	Chile	Codelco	Production	1000m	0.63% Cu	622
Grasberg	Indonesia	Freeport-McMoRan	Production	1200m	1.03% Cu	1621
Tongkuangyu	China	North Copper Co	Production	900m	0.61% Cu	453
Cadia	Australia	Newcrest	Production	1900m	0.29% Cu	1280
Northparkes	Australia	CMOC/Sumitomo	Production	830m	0.57% Cu	109
Oyu Tolgoi	Mongolia	Rio Tinto	Production	1300m	1.52% Cu	450



Graphics from Resolution Copper

Sources: <https://www.geoengineer.org/news/block-caving-a-new-mining-method-arises>  
<https://resolutioncopper.com/mining-method/>  
 Grade and tonnage for projects are listed as underground Proven & Probable Ore Reserves

# SUMMARY



The largest mineral claim group in BC for Cu-Au porphyry targets



Strategic investment by **BHP**



Fully funded for 2025



**Ivanhoe Electric** is funding exploration expenditures at the Hog Heaven Project

**Eldorado Gold** is funding exploration expenditures at the Atlin Goldfields Project



# MONETIZATION OF NON-CORE ASSETS

25



## **HOG HEAVEN** (Montana) – Optioned to **Ivanhoe Electric Inc (“IE”)** Copper-Gold-Silver

- IE can earn 75% by meeting the following earn-in obligations: **USD \$4.5M cash and \$40M** in work over 11 years
- To date, USD\$ 2.5M cash payments to BBB made, and ~\$16M spent on Project
- Residual cash payments to BBB a non-dilutive contribution towards G&A



## **ATLIN GOLDFIELDS** (BC) Optioned to **Eldorado Gold (“ELD”)**

- ELD can earn 100% by meeting the following earn-in obligations: **C\$1.1M cash and \$5.35M** in work over 5 years
- At end of option period, ELD right to exercise the option to acquire 100% ownership for **C\$7M** cash
- During option period, Brixton the Operator with ELD funding exploration





[www.brixtonmetals.com](http://www.brixtonmetals.com)



[info@brixtonmetals.com](mailto:info@brixtonmetals.com)



1-604-630-9707



Suite 551 - 409 Granville Street  
Vancouver, BC V6C 1T2



SCAN ME

TSX-V: **BBB** | OTCQB: **BBBXF** | FR: **8BX1**