



brixtonmetals.com

THORN PROJECT

Cu-Au-Ag-Mo

Northwest British Columbia, Canada

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, and 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.



PROJECT LOCATION – Northwest British Columbia

A District Scale
Copper-Gold Porphyry Trend
on the Largest Contiguous
Claim Block in BC

The Flagship Project

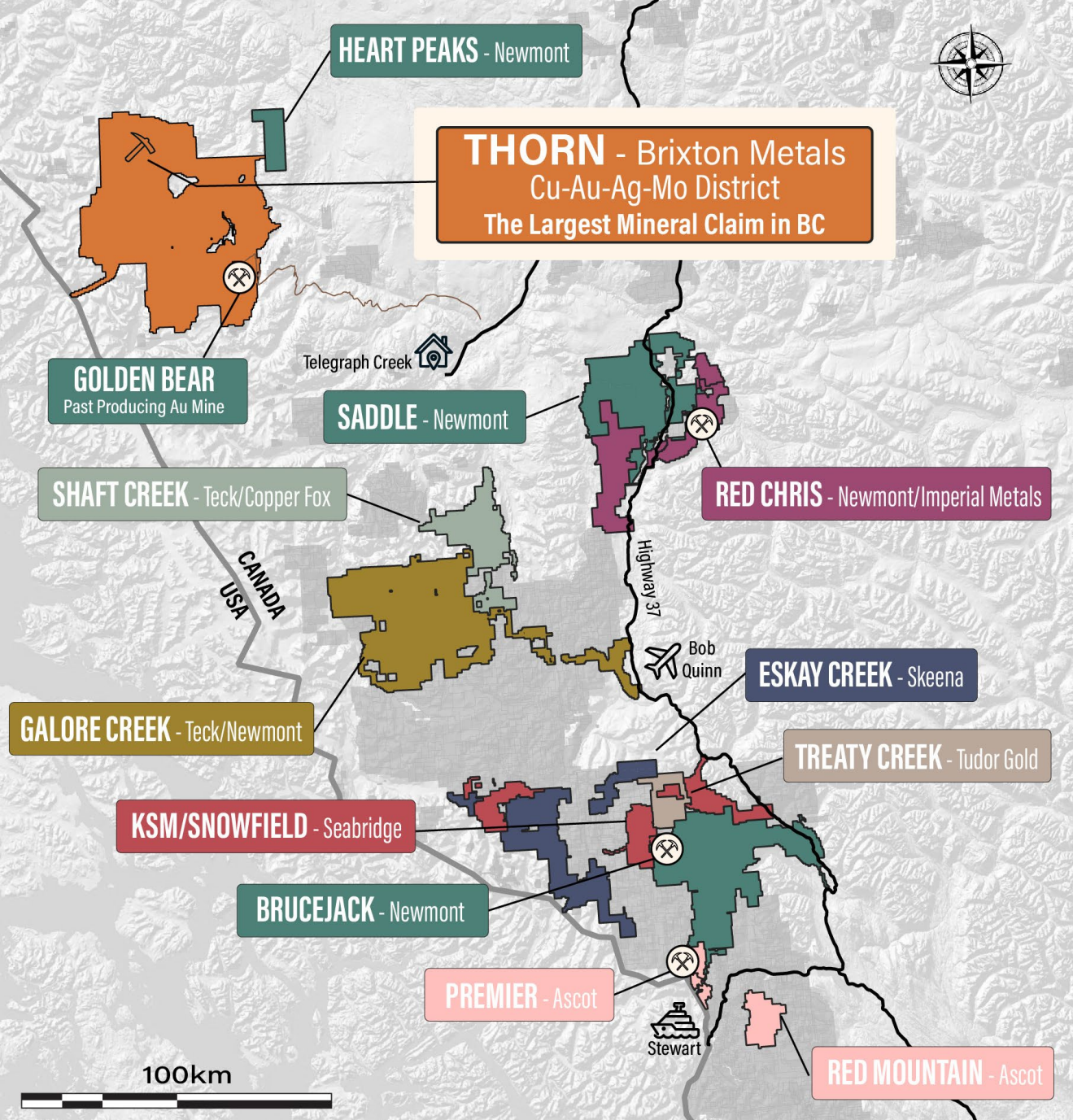
• Thorn **Cu Au Ag Mo**

CANADA

BRITISH
COLUMBIA

USA





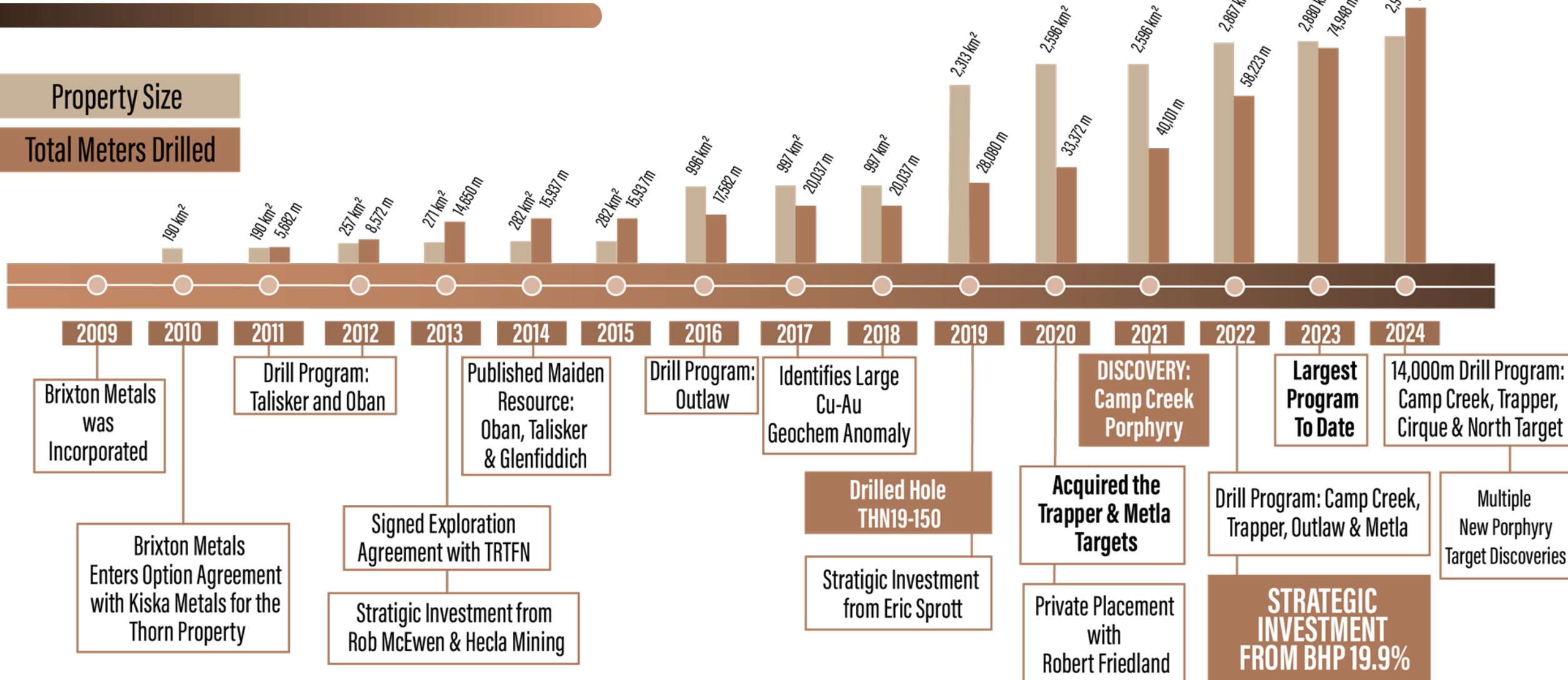
THORN PROJECT

The Flagship

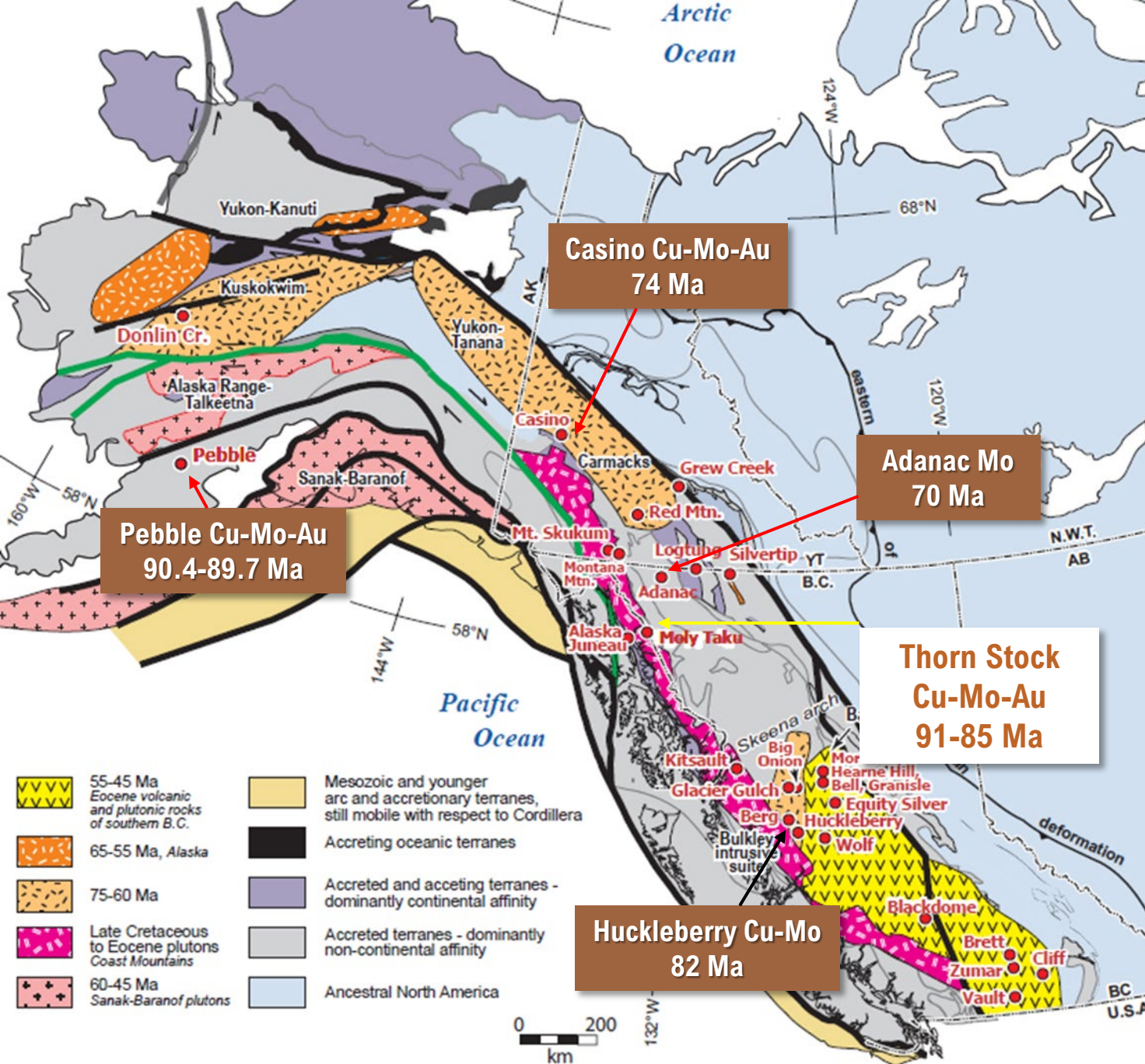
wholly owned

- 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 **2,945km²** 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 TERRANE



STIKINIA

The Thorn Project is located within the Stikine Terrane, an Upper Triassic to Lower Jurassic accreted exotic magmatic arc in the Intermontane belt of the northern Cordillera.

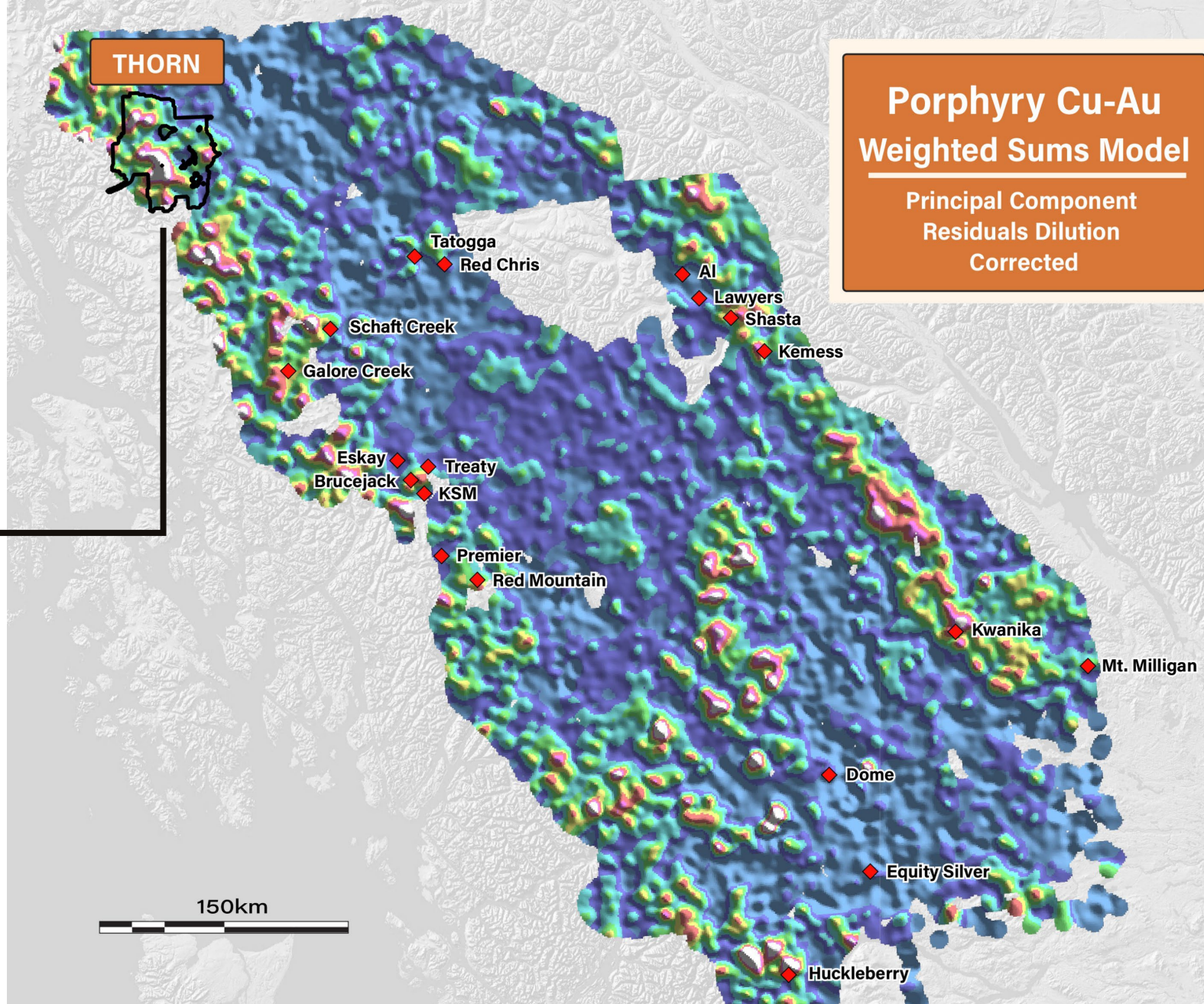
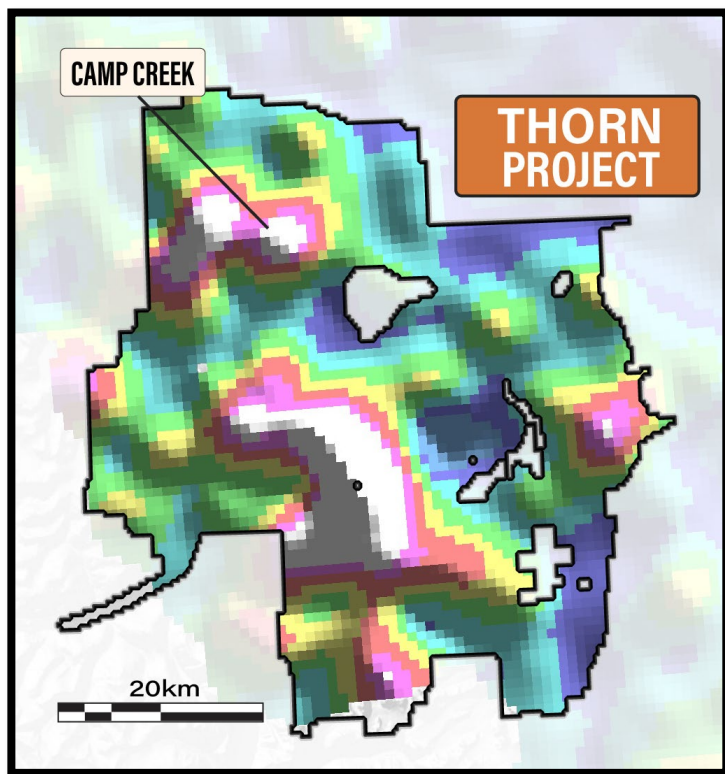
The belt includes Late Triassic to Eocene magmatism, transcurrent faults and associated deposits.

Nelson, J., and Colpron, M., 2007, Tectonics and metallogeny of the British Columbia, Yukon and Alaskan Cordillera, 1.8 Ga to the present, in Goodfellow, W.D., ed., Mineral Deposits of Canada: A Synthesis of Major Deposit-Types, District Metallogeny, the Evolution of Geological Provinces, and Exploration Methods: Geological Association of Canada, Mineral Deposits Division, Special Publication No. 5, p. 755-791.

BCGS REGIONAL GEOCHEMICAL SURVEY

Re-Analysis 2018

The Thorn Project encompasses one of the largest and highest-ranking Porphyry Copper-Gold geochemical anomalies within BC

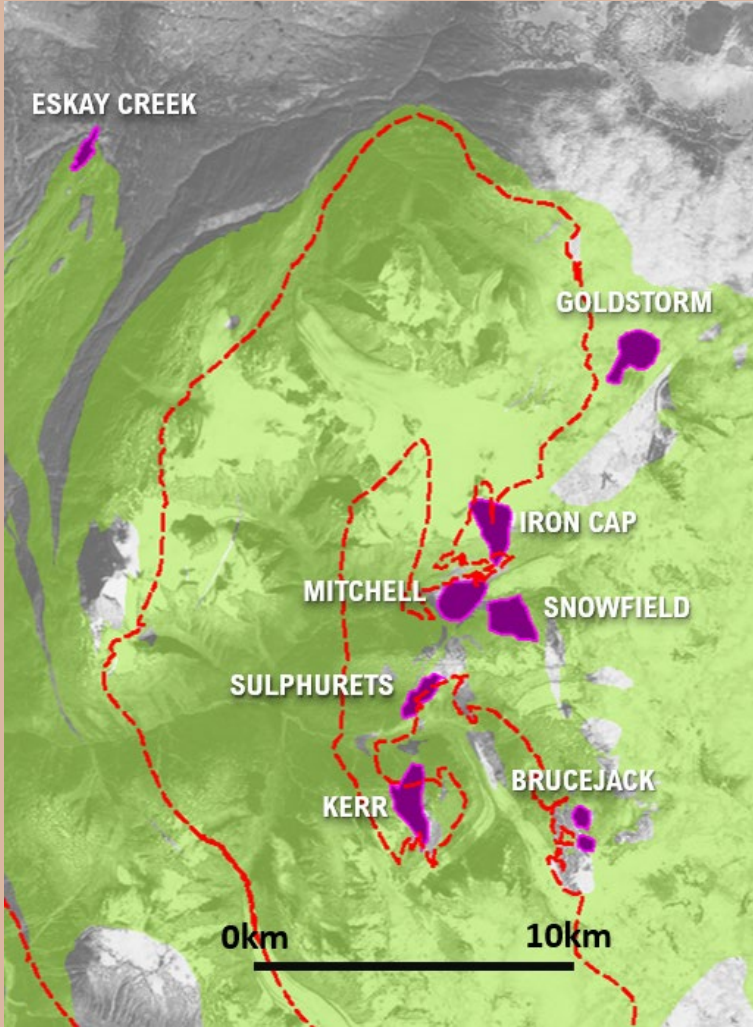
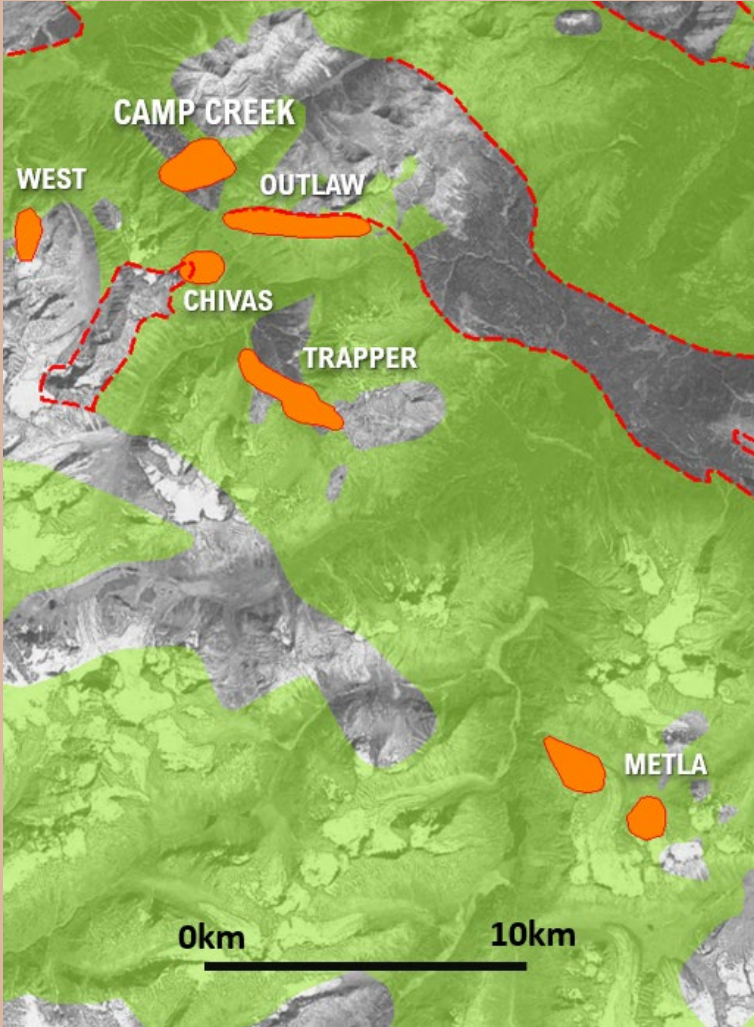
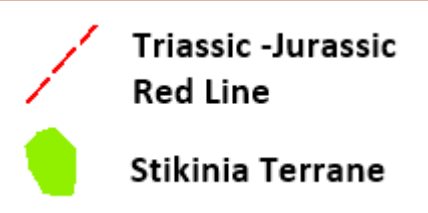


D. C. Arne, R. Mackie, C. Pennimpe, E. Grunsky, M. Bodnar, 2018, Integrated Assessment of Regional Stream-Sediment Geochemistry for Metallic Deposits in Northwestern British Columbia (Parts of NTS 093, 094, 103, 104), Geoscience BC Report 2018-14

SCALE COMPARISON: THORN vs SULPHURETS CAMP

The Thorn Project is 2,945 km²

This side-by-side scale comparison demonstrates that the entire Sulphurets Camp in the Golden Triangle fits within the Camp Creek to Metla region at Thorn.



*For scale comparison only. Brixton makes no assurances on resource addition to the Thorn Property.

REGIONAL GEOLOGY

DEPOSIT TYPE

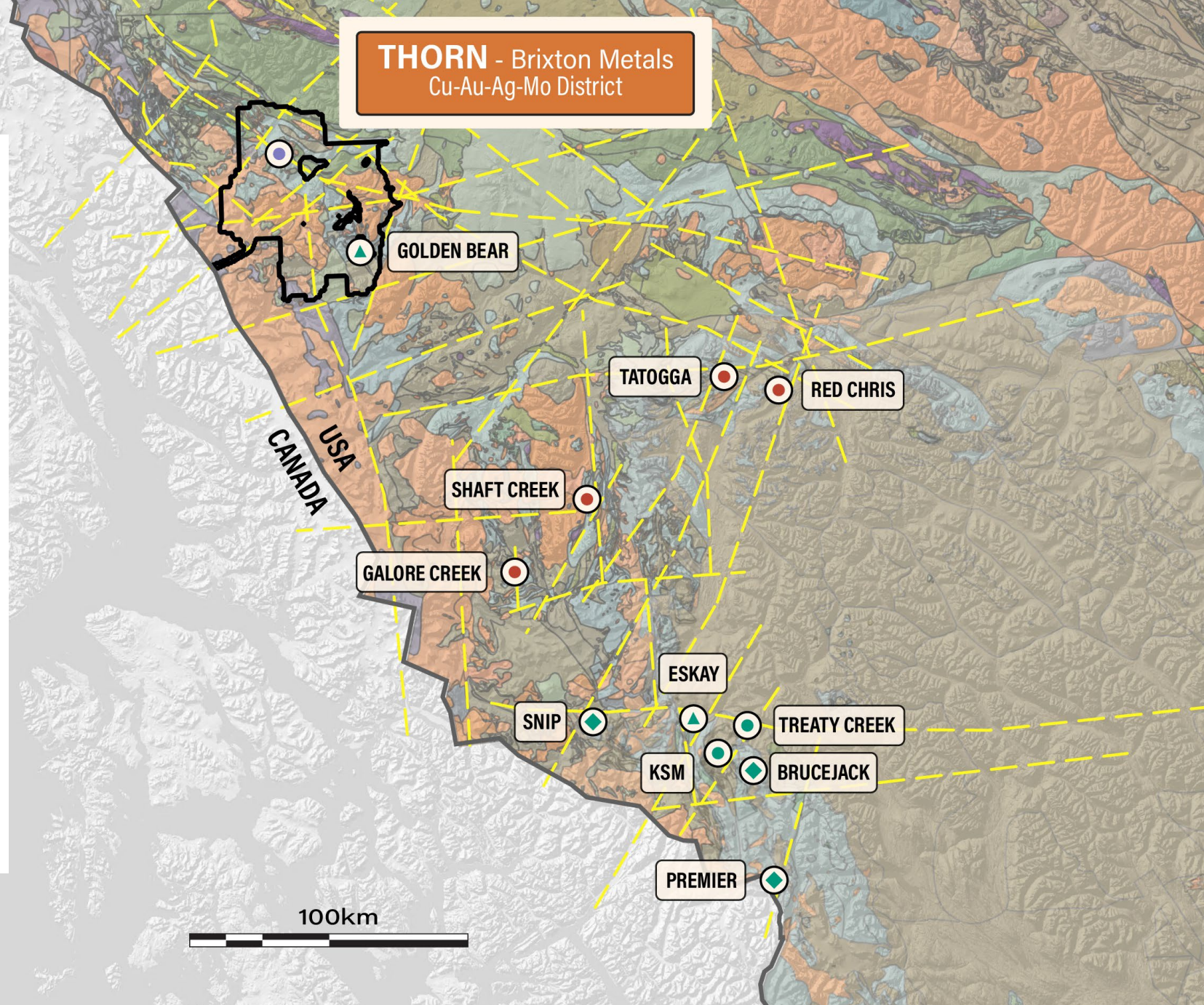
- Porphyry
- ◇ Epithermal
- ▲ Other

DEPOSIT AGE

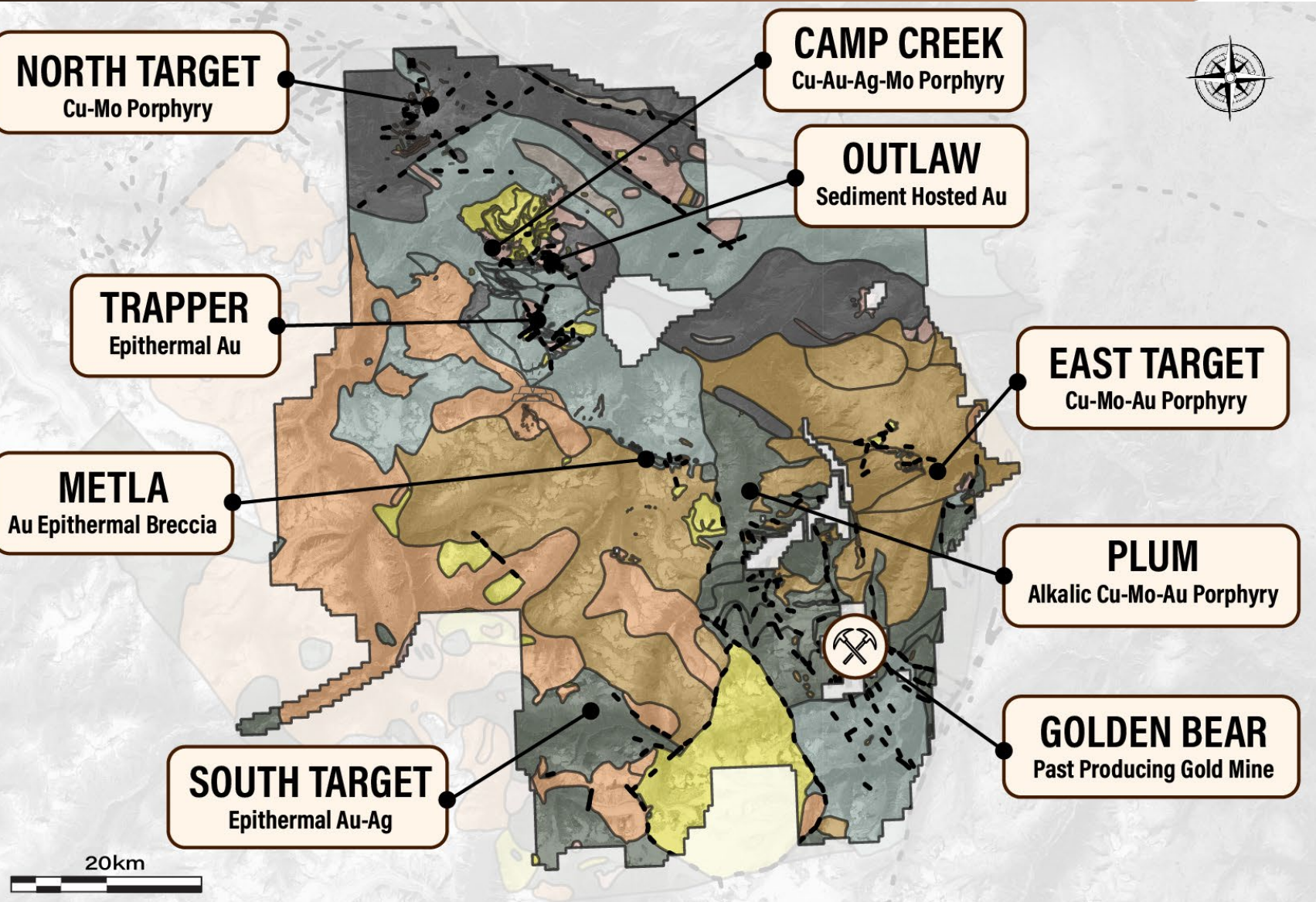
- Cretaceous
- Jurassic
- Triassic

--- REGIONAL LINEAMENT

THORN - Brixton Metals
Cu-Au-Ag-Mo District



THORN SIMPLIFIED GEOLOGY & TARGET AREAS



INTRUSIVE ROCKS

- Paleocene to Eocene Intrusives
- Cretaceous Intrusives
- Triassic Intrusives

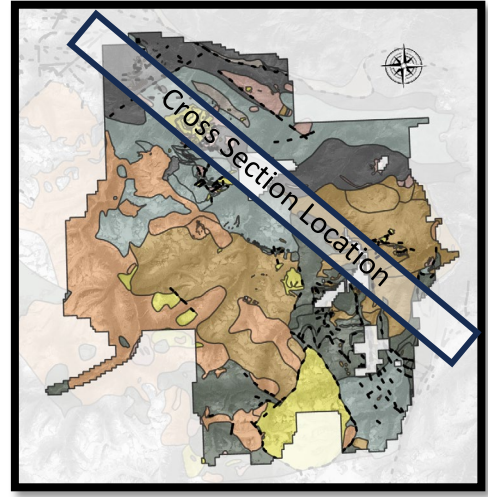
VOLCANIC & SEDIMENTARY ROCKS

- Upper Cretaceous to Eocene Volcanic Rocks
- Jurassic Sedimentary Rocks
- Triassic Sedimentary Rocks
- Triassic Volcanic Rocks
- Paleozoic Volcanic & Sedimentary Rocks

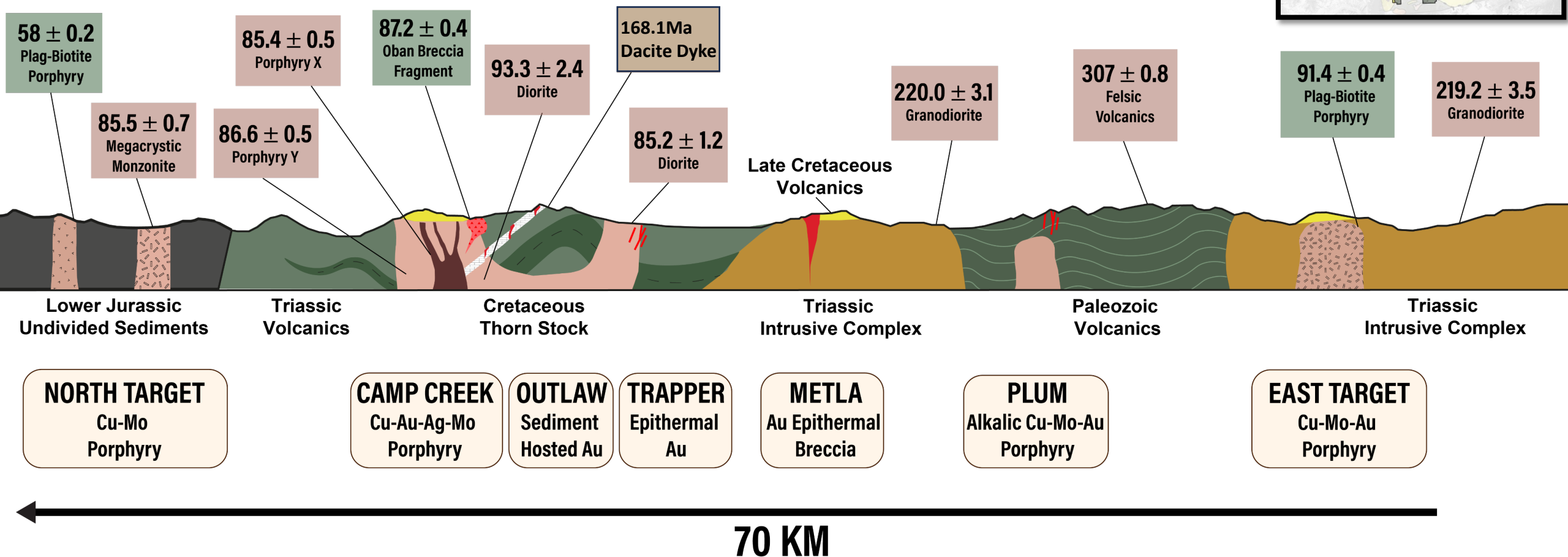
Major Faults

THORN LONG SECTION AGE DATES

- Re-Os
- U-Pb Zr
- 40Ar/39Ar

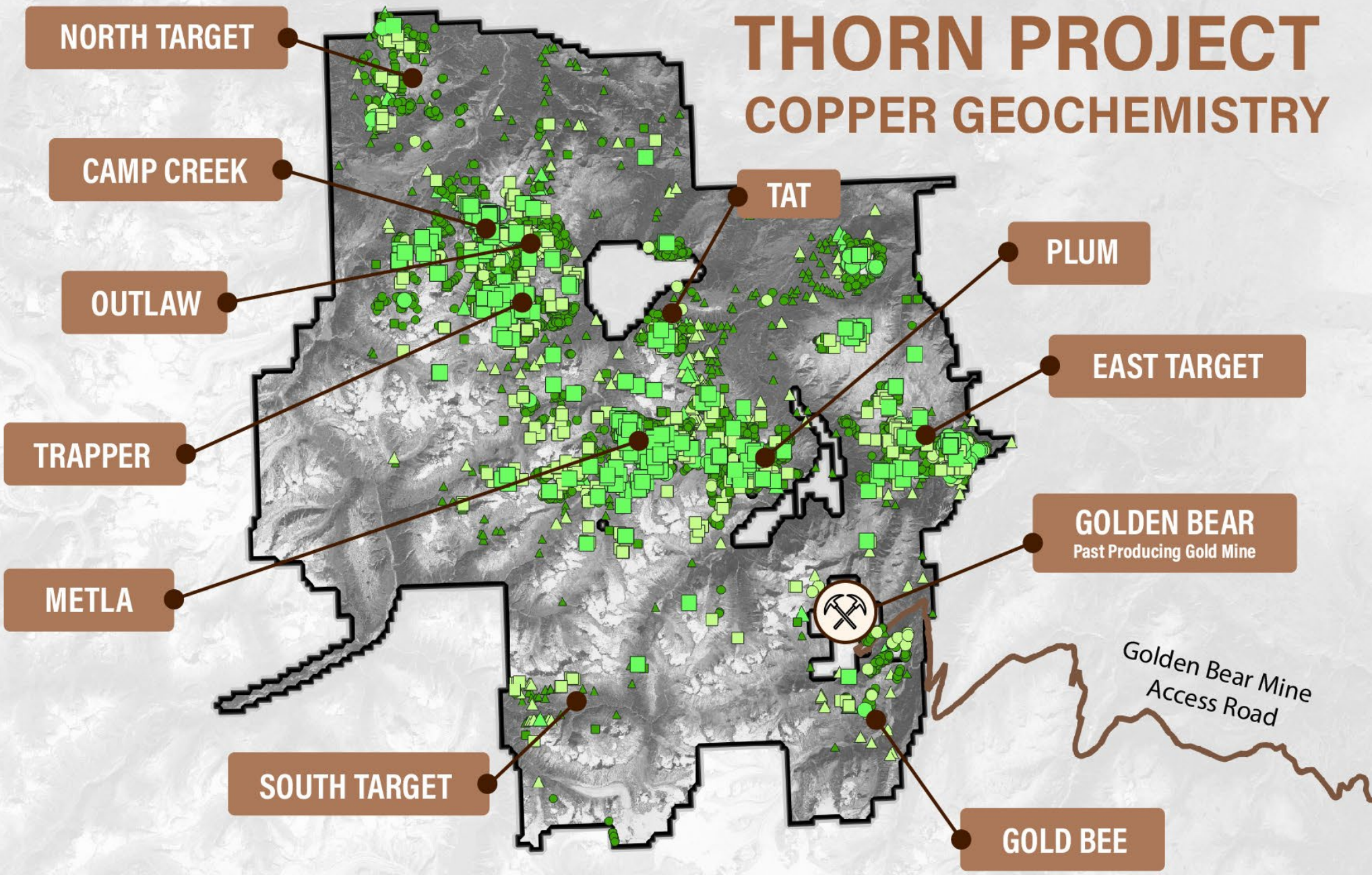
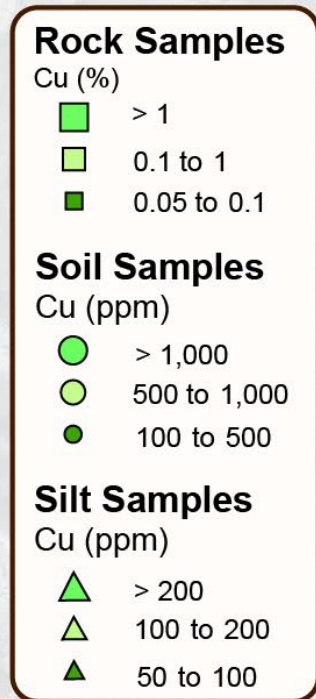


Viewing Northeast





THORN PROJECT COPPER GEOCHEMISTRY





THORN PROJECT GOLD GEOCHEMISTRY

Rock Samples
Au (g/t)

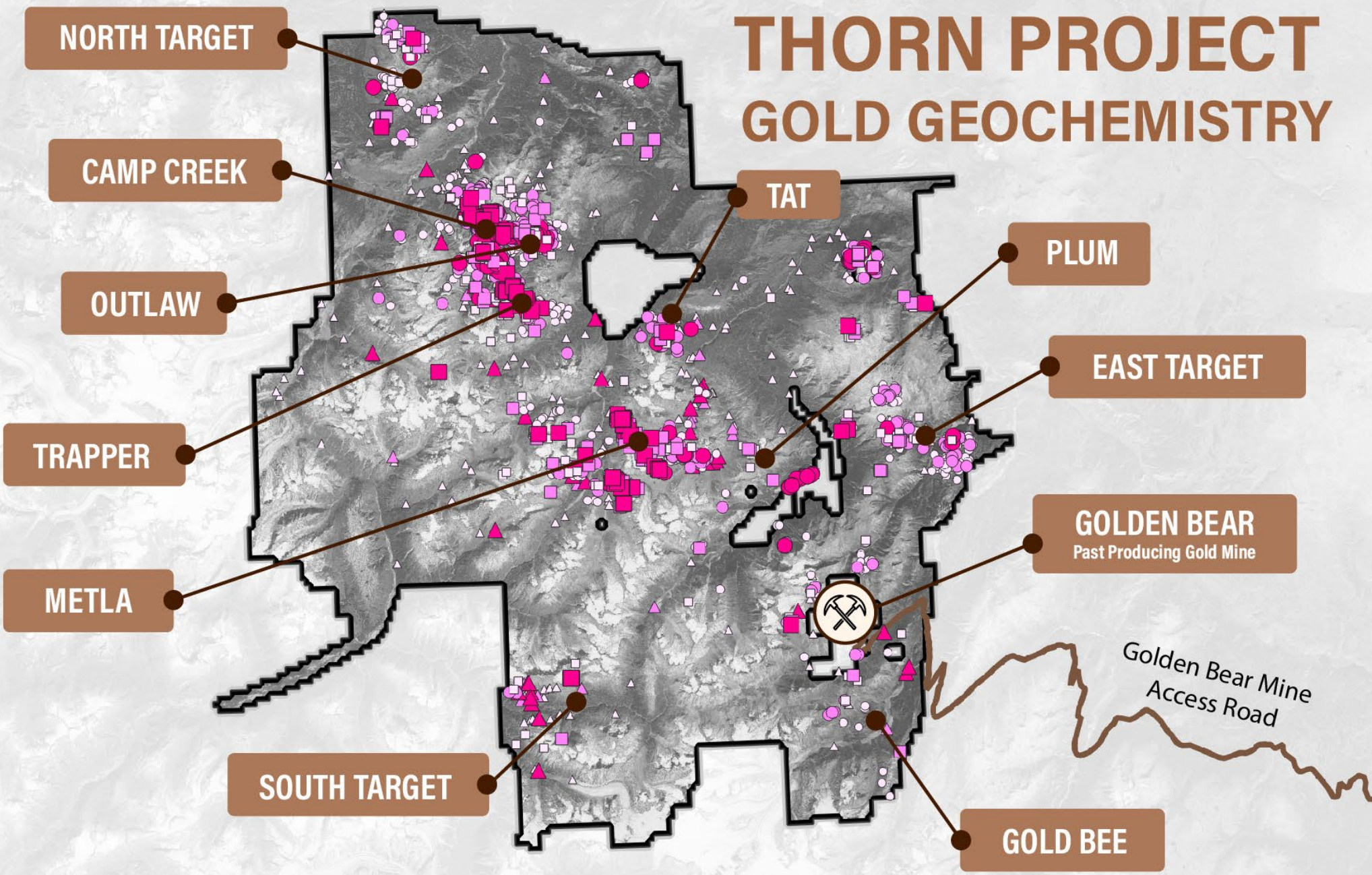
- > 10.0
- ◻ 2.0 to 10.0
- 0.5 to 2.0

Soil Samples
Au (ppb)

- > 500
- 100 to 500
- 30 to 100

Silt Samples
Au (ppb)

- ▲ > 100
- ▲ 50 to 100
- △ 10 to 50

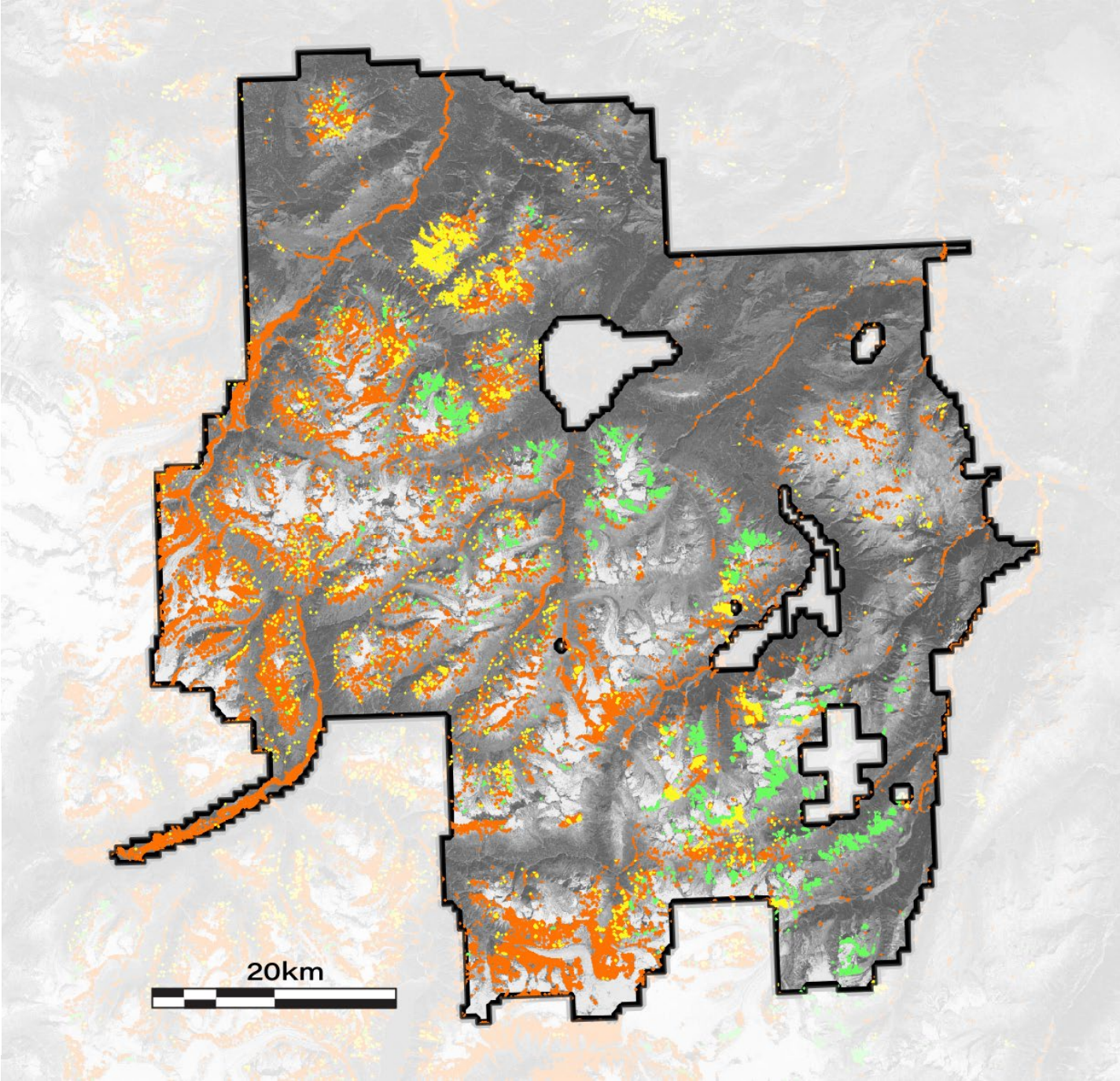


PORPHYRY ALTERATION

Widespread porphyry alteration minerals mapped across the property, highlighting several anomalous areas.

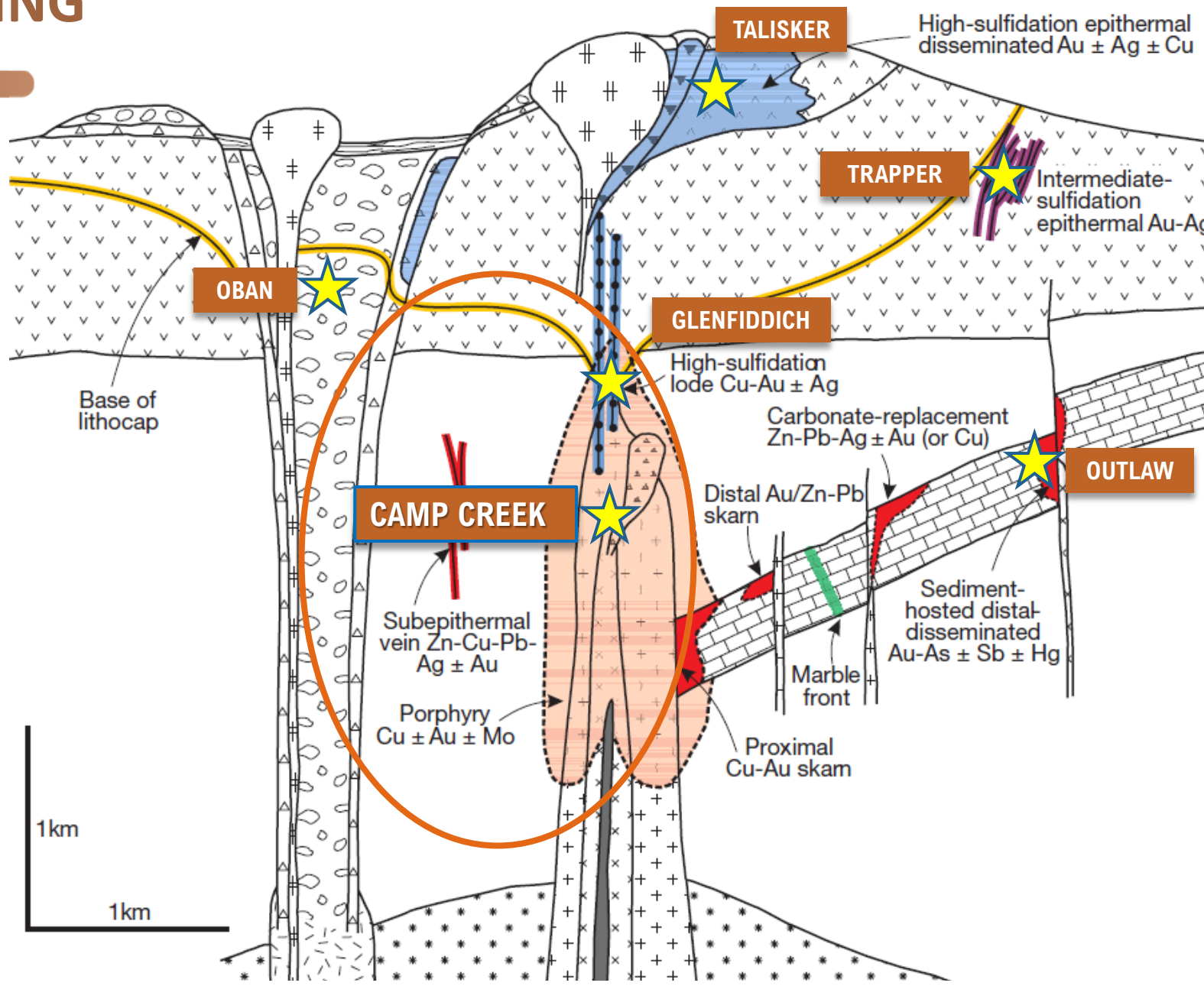
ASTER-SENTINEL 2 data
acquired for the
property in 2020

- ASTER**
Alteration Mineral Mapping
- Chlorite
 - Muscovite
 - Clay



THORN DEPOSITIONAL SETTING

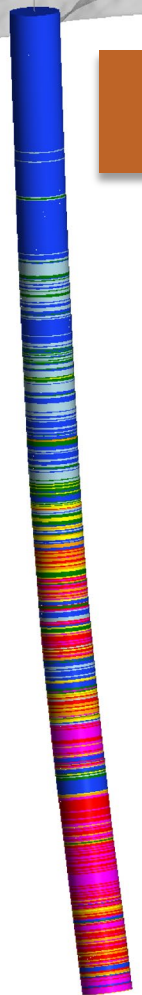
LITHOCAP		Phreatic breccia
		Dacite porphyry plug-dome
		Lacustrine sediment
		Late phreatomagmatic breccia
MAAR-DIATREME COMPLEX		Early phreatomagmatic breccia
		Late-mineral porphyry
		Late-mineral porphyry
PORPHYRY STOCK		Intermineral magmatic-hydrothermal breccia
		Intermineral porphyry
		Early porphyry
		Precursor pluton
HOST ROCKS		Dacite dome
		Felsic tuff unit
		Andesitic volcanic unit
		Subvolcanic basement / carbonate horizon



Sillitoe, R.H., 2010, Porphyry Copper Systems. Economic Geology 2010; 105 (1): 3-41.

PORPHYRY VECTORING - GEOCHEMISTRY

VERTICAL DISTRIBUTION OF ELEMENTS



index increases with depth

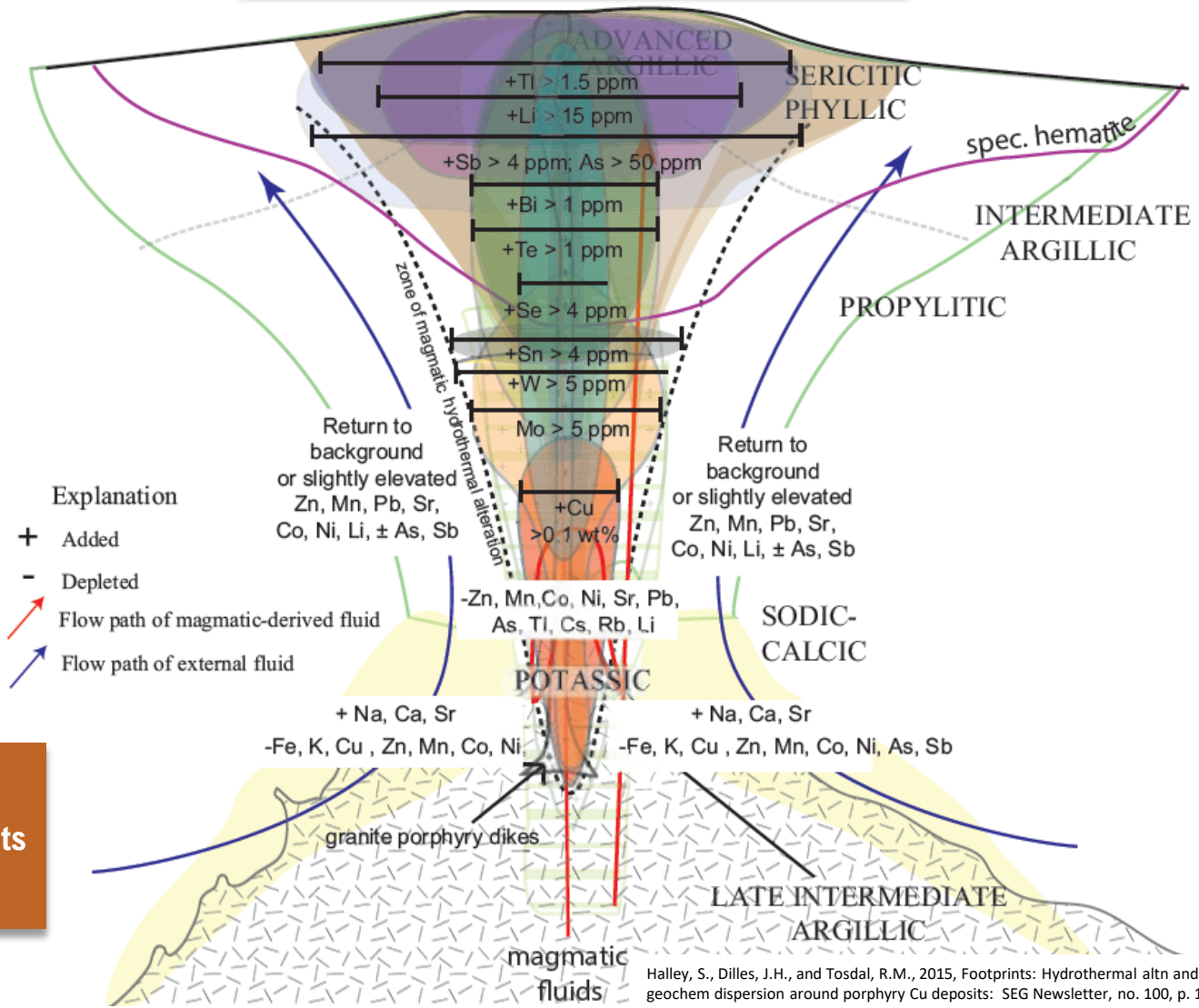
MPIX VALUE	
█	> 12
█	8 - 12
█	6 - 8
█	4 - 6
█	2 - 4
█	1 - 2
█	0 - 1

MDRU PORPHYRY INDEX (MPIx)

$$\frac{(Cu/10) + Mo + (10 \times W) + (20 \times Sn)}{(5 \times Sb) + (20 \times Tl) + Ag + As + Li}$$

Proximal elements
Distal elements

Bouzari et al., 2019



THN23-261
1649m

Halley, S., Dilles, J.H., and Tosdal, R.M., 2015, Footprints: Hydrothermal altn and geochem dispersion around porphyry Cu deposits: SEG Newsletter, no. 100, p. 1, 12-17.

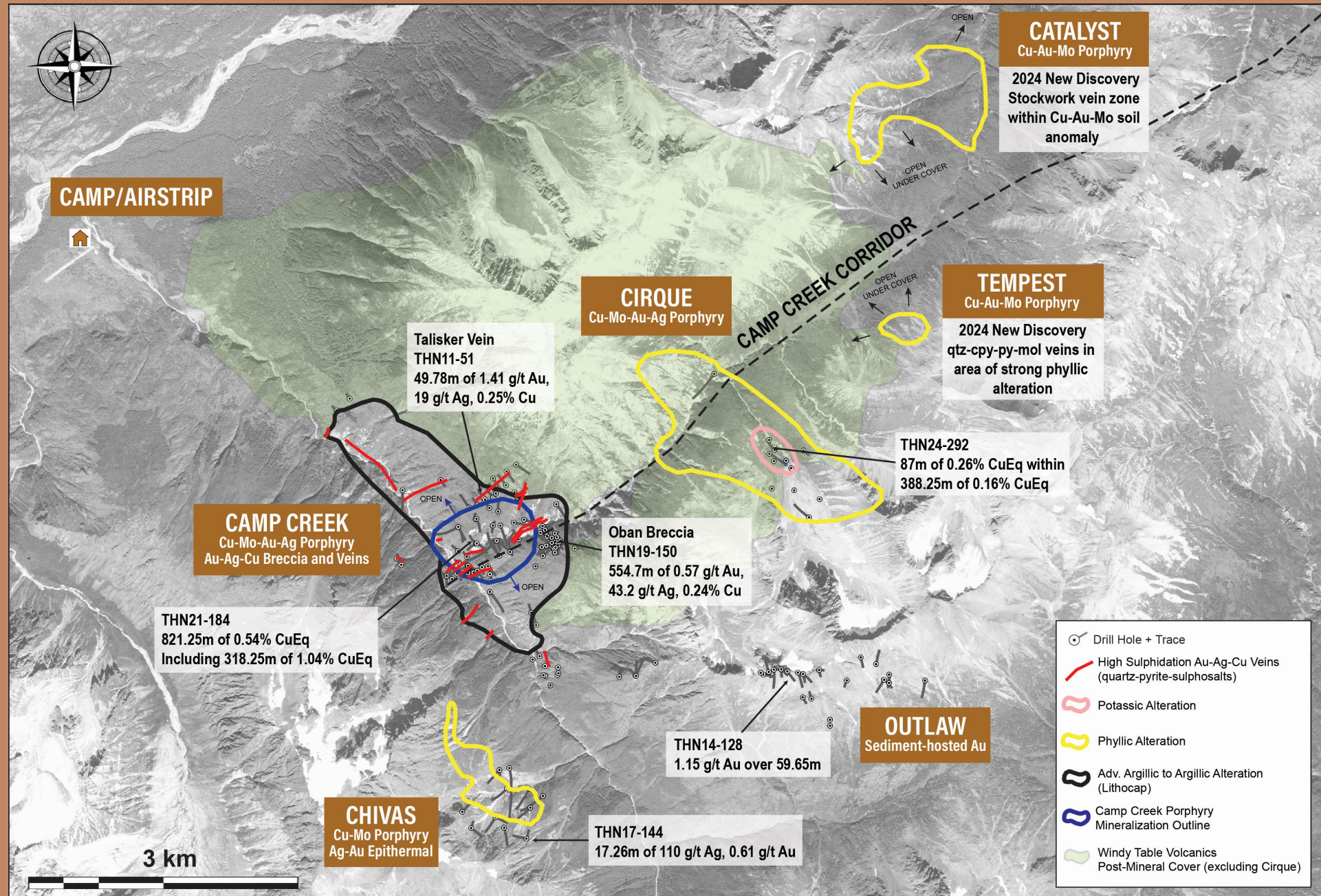
CAMP CREEK ACID SULFATE ALTERATION



CAMP CREEK

Northeast Trending Corridor

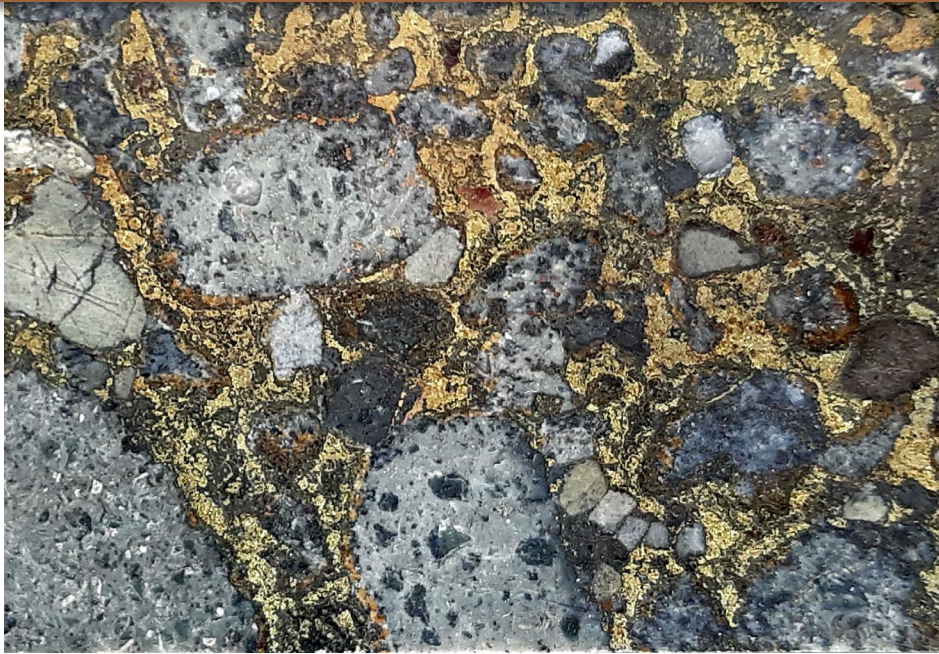
Multiple Porphyry's



DEEP PORPHYRY EVIDENCE FROM 2011 to 2019

THN19-150 OBAN

554.70 m of 0.57 g/t Au, 0.24% Cu, 43.18 g/t Ag, 0.55% Zn, 0.28% Pb



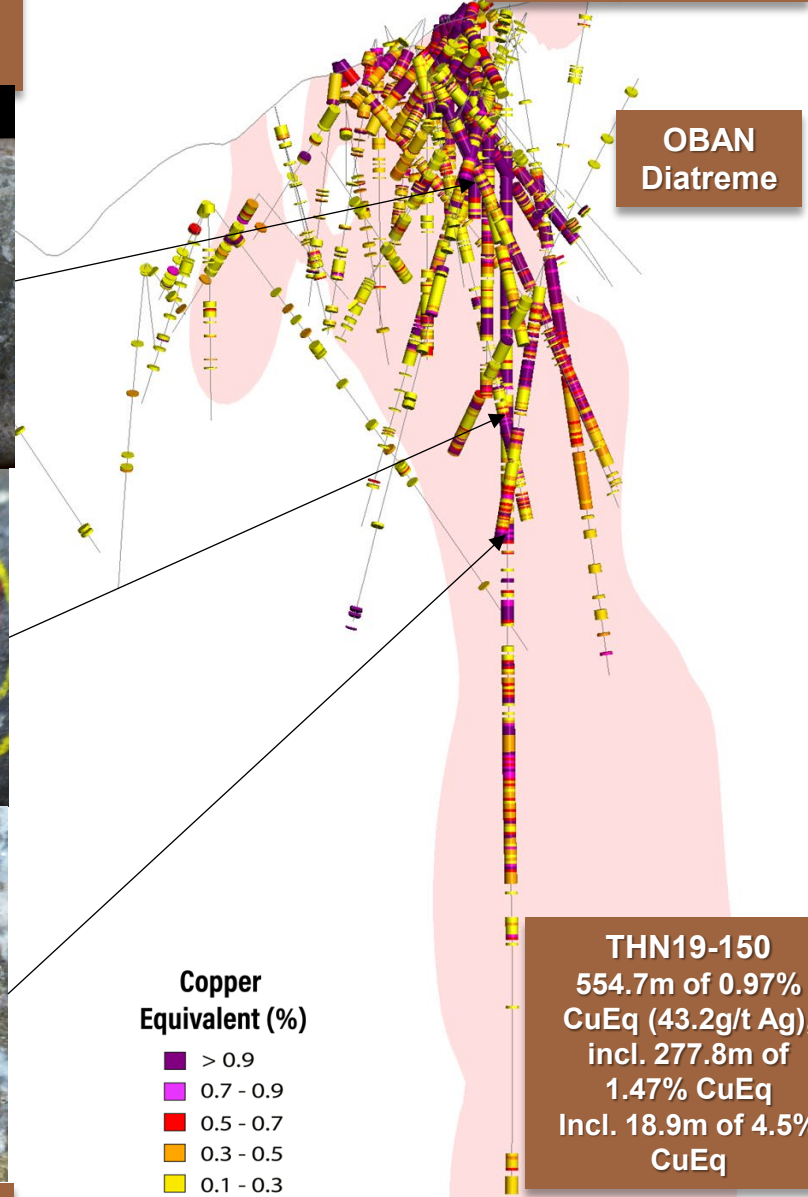
Porphyry clasts A & B veins in clasts



local chalcopyrite at depth

THN11-60
95.08 m of 1.71 g/t Au, 628.00 g/t Ag, 2.39% Zn, 3.31% Pb

OBAN Diatreme



Copper Equivalent (%)

- > 0.9
- 0.7 - 0.9
- 0.5 - 0.7
- 0.3 - 0.5
- 0.1 - 0.3
- 0 - 0.1

THN19-150
554.7m of 0.97% CuEq (43.2g/t Ag), incl. 277.8m of 1.47% CuEq Incl. 18.9m of 4.5% CuEq

Deposit		Density (t/m ³)	Tonnage x 1000	In-Situ Grade						Contained Metal					
				Grade AgEq (g/t)	Grade Ag (g/t)	Grade Au (g/t)	Grade Cu (%)	Grade Pb (%)	Grade Zn (%)	Metal AgEq Oz x 1000	Metal Ag Oz x 1000	Metal Au Oz x 1000	Metal Cu Lbs x 1000	Metal Pb Lbs x 1000	Metal Zn Lbs x 1000
Oban	In-Pit	2.82	3,700	105.07	50.82	0.40	NA	0.31	0.58	12,500	6,000	50	NA	25,200	47,500
	Underground	2.82	500	113.84	50.51	0.46	NA	0.37	0.67	1,900	800	10	NA	4,100	7,600
Glenfiddich	In-Pit	2.84	1,100	57.78	16.01	0.48	0.13	NA	NA	2,100	600	20	3,200	NA	NA
Talisker	In-Pit	2.76	2,100	73.77	15.29	0.75	0.13	NA	NA	5,000	1,000	50	6,100	NA	NA
Total		2.81	7,400	89.75	35.54	0.51	0.13	0.32	0.59	21,500	8,400	130	9,300	29,300	55,100

1. The in-pit portion is reported at a dollar equivalent cut-off value of US \$15 per tonne within a Whittle shell and \$50 per tonne for an underground portion of the Oban deposit. The Whittle shells were designed based on a slope angle of 55 degrees and 90% recovery for all metals. The block models are 10 x 10 x 10 m, 5 x 10 x 5 m, and 5 x 10 x 5 m for Oban, Glenfiddich, and Talisker respectively.

2. Dollar and Silver Equivalents are based on US \$20 Silver, \$1200 Gold, \$3 Copper, \$1 Lead, and \$1 Zinc, with metal recoveries of 90%.

CAMP CREEK DIAMOND DRILLING



Camp Creek

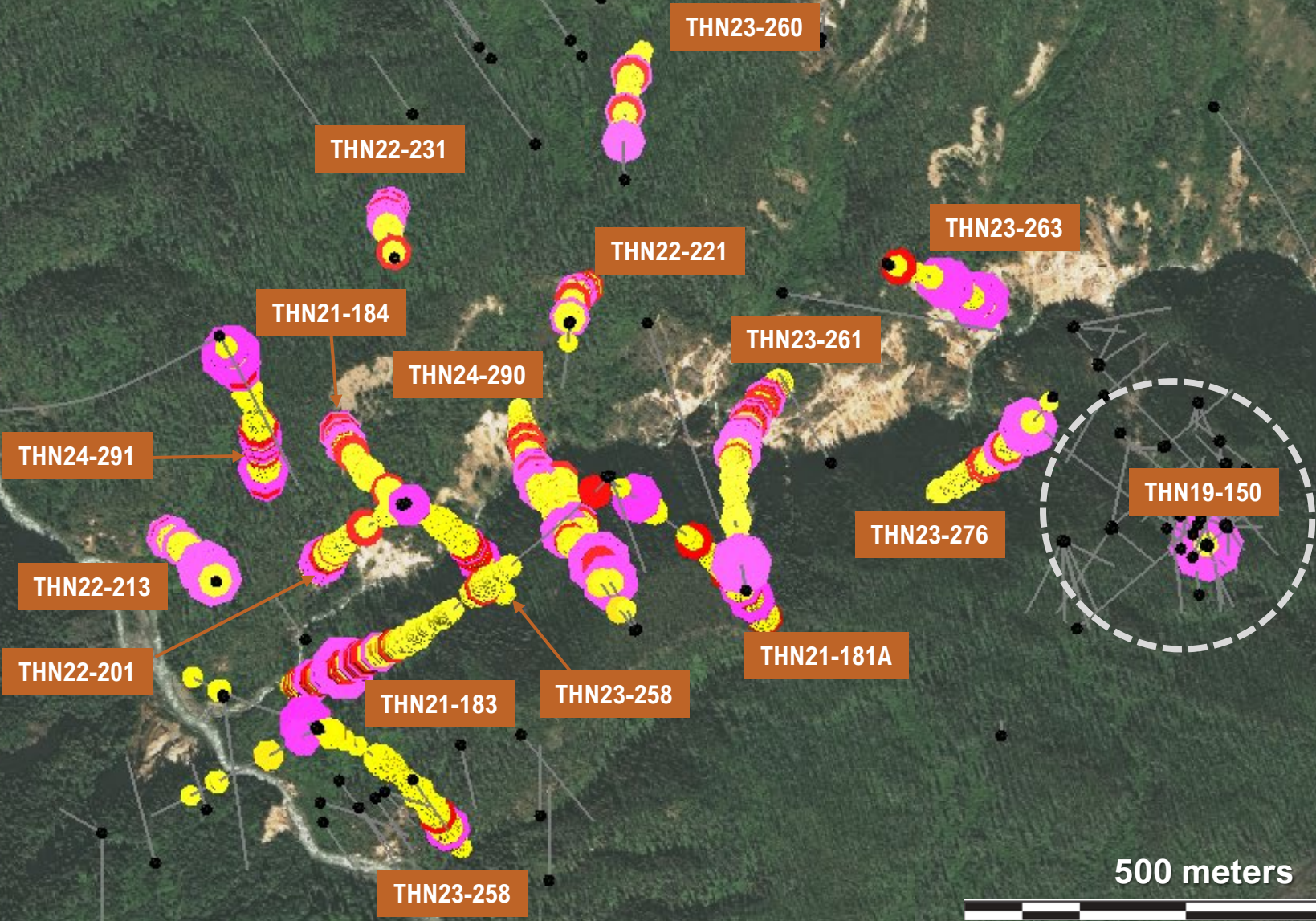
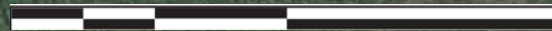
Oban
Diatreme
Breccia

Drill Hole Assays Cu (ppm)

- > 7,000
- 5,000 - 7,000
- 3,000 - 5,000
- 1,000 - 3,000

- Drill Hole Collars
- Previous Shallow Drilling

500 meters



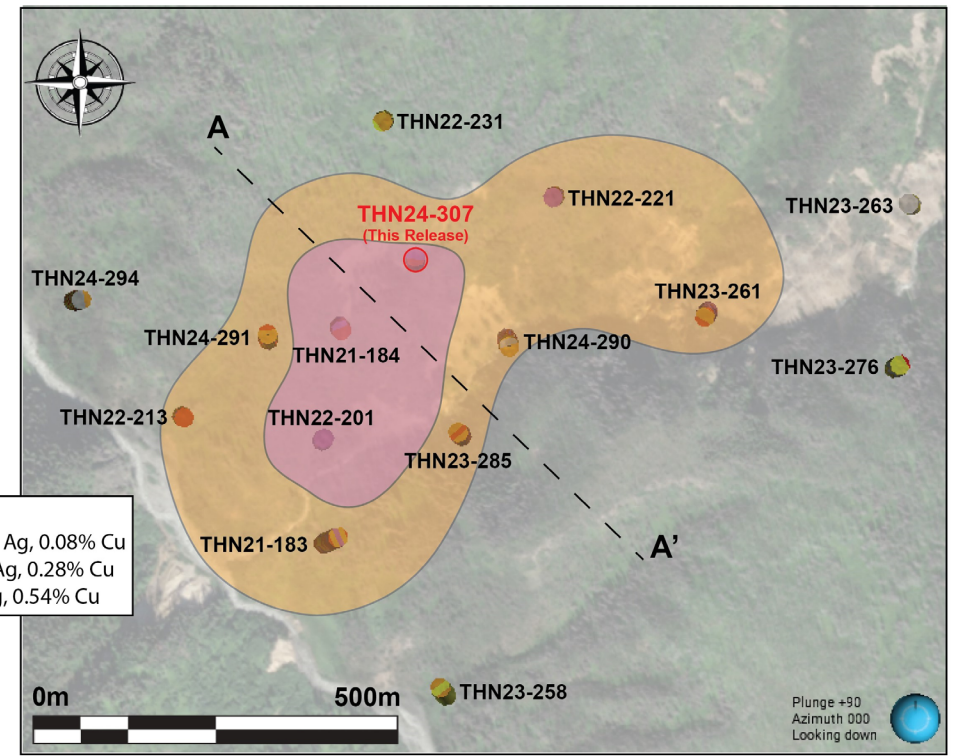
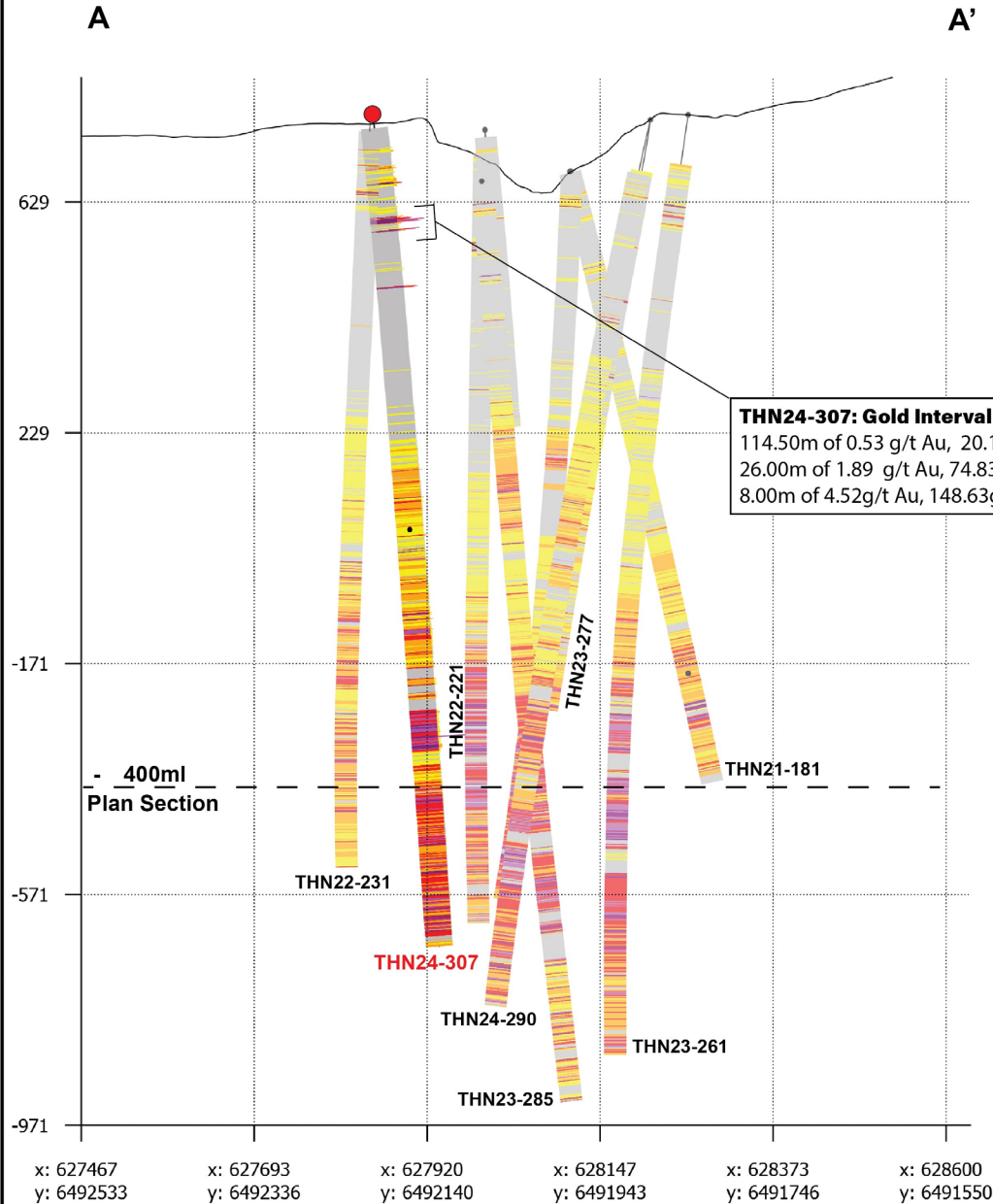
CAMP CREEK

Hole 307

Plan Map

X-section

CAMP CREEK: THN24-307 DRILL HOLE ASSAYS (CuEq)
 200m Section Width - Viewing Northeast (Azi: 045)

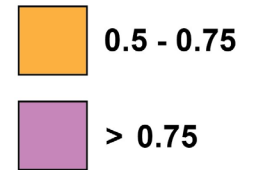


Depth Slice at -400ml (Below Sea Level) with CuEq Grade Shells & DH Pierce Points

DH Assays - CuEq (%)



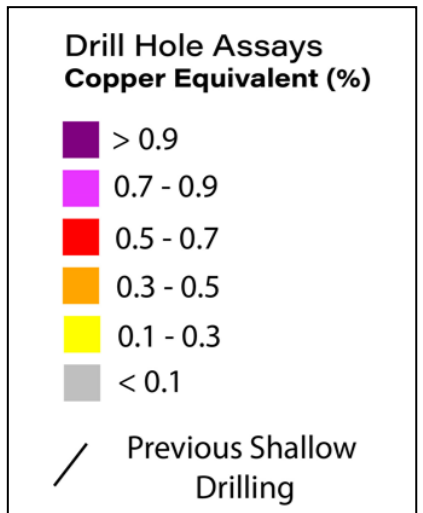
CuEq (%) Grade Shell



Copper Equivalent Calculation

$$\text{CuEq \%} = (\text{Cu \%} + (0.764485 * \text{Au g/t}) + (0.009134 * \text{Ag g/t}) + (0.000523 * \text{Mo ppm})) * 0.95$$

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

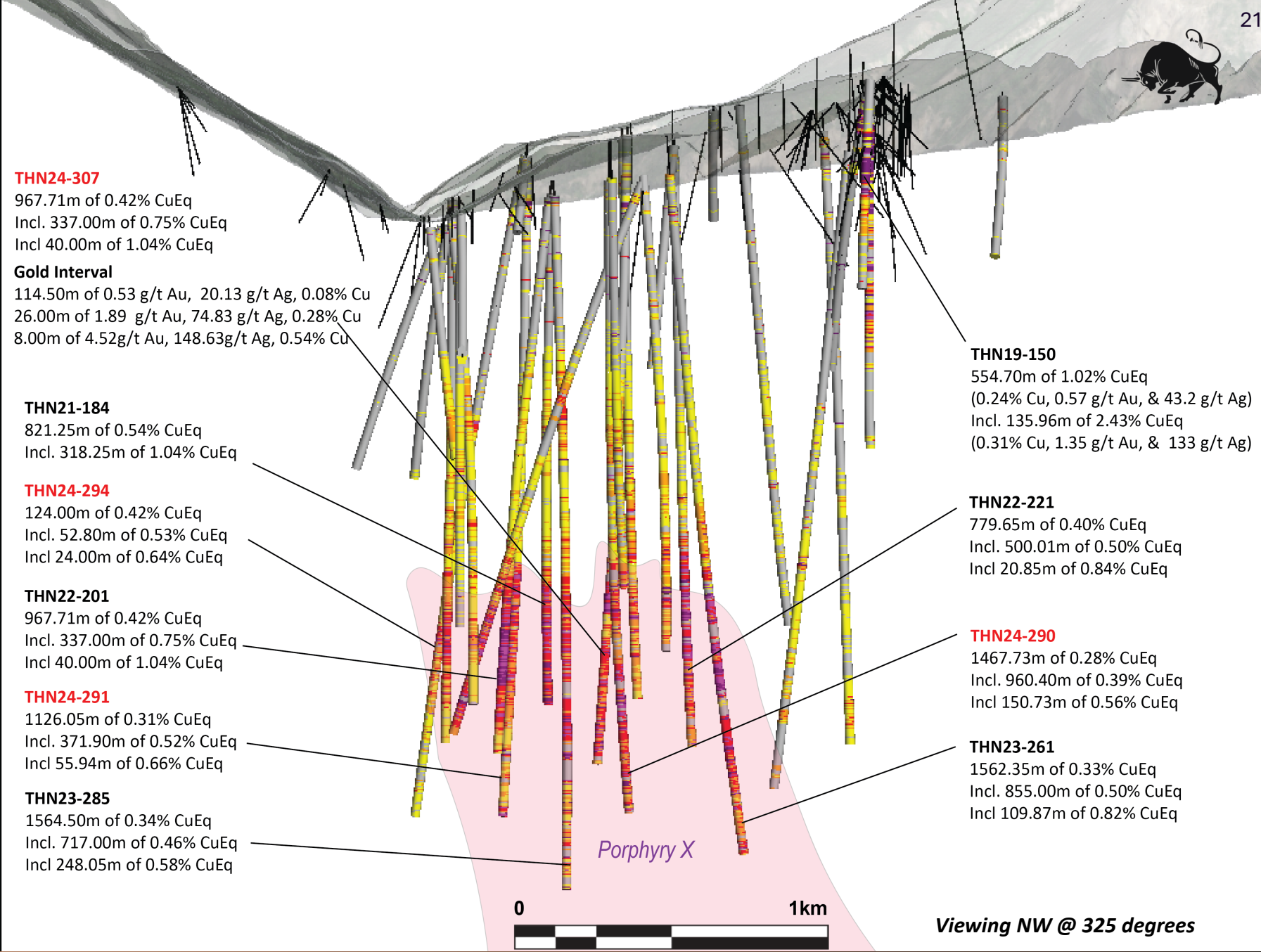
THN23-285
1564.50m of 0.34% CuEq
Incl. 717.00m of 0.46% CuEq
Incl 248.05m of 0.58% CuEq

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



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.

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

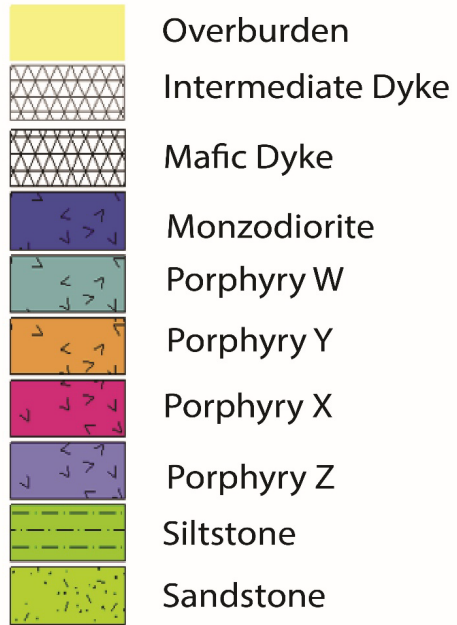
Viewing NW @ 325 degrees

THN22-201: STRIP LOG

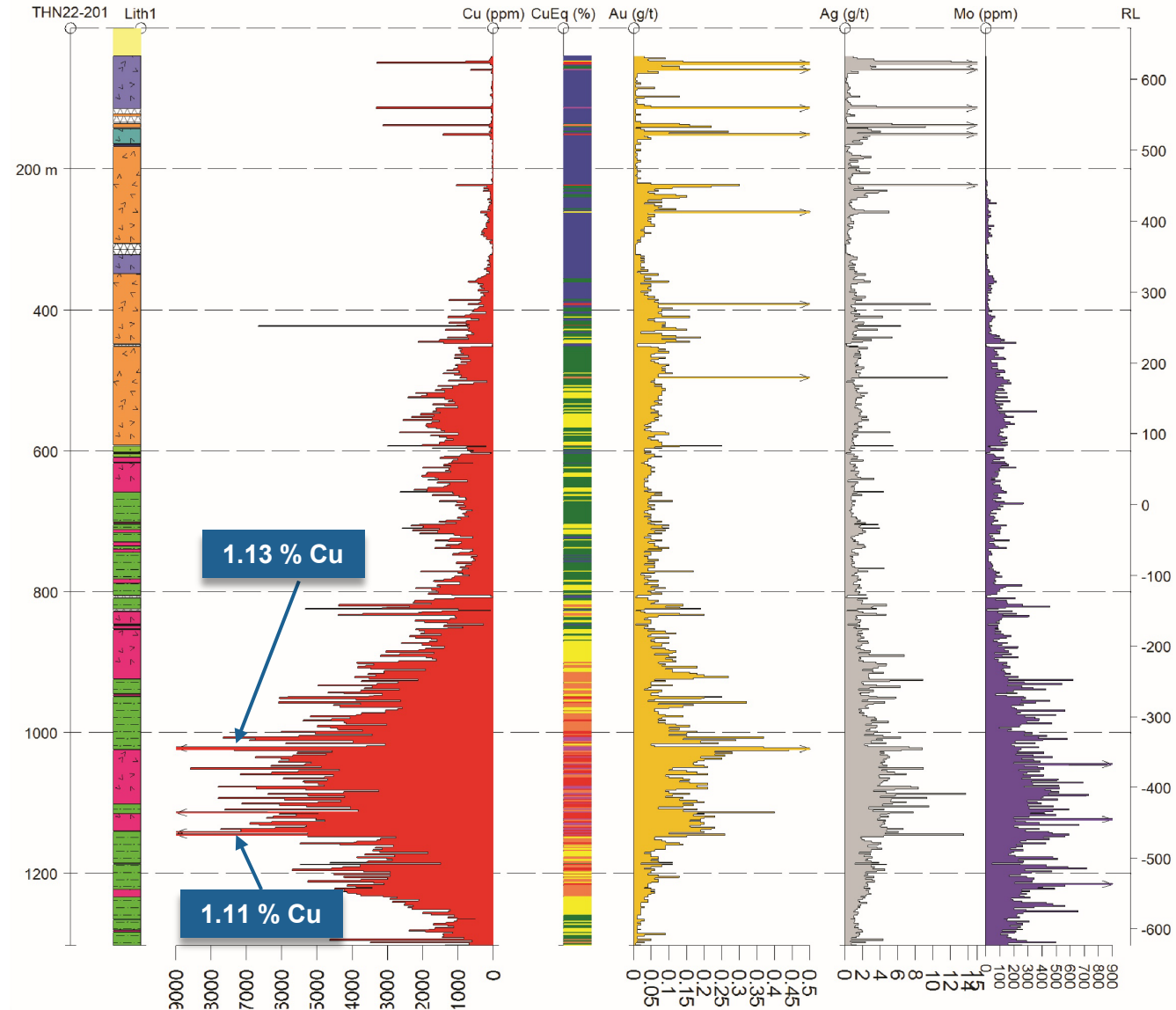
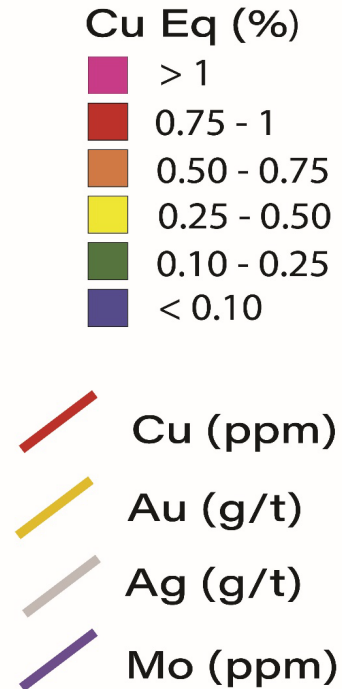
THN22-201 STRIP LOG

Easting 627876.0 Northing 6491944.0 RL 672.0 Azimuth 239.2 Dip -83.1 Depth 1302.0m

LITHOLOGY



ASSAYS

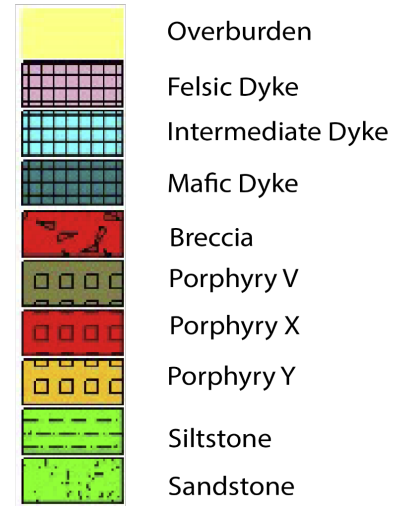


THN23-261: STRIP LOG

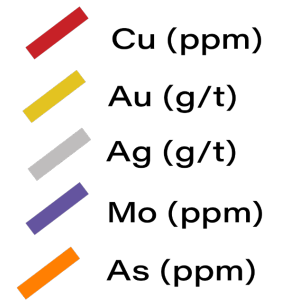
THN23-261 STRIP LOG

Easting 628270.0 Northing 6491852.0 RL 781.0 Azimuth 358.0 Dip -81.0 Depth 1650.5m

LITHOLOGY



ASSAYS



129.45m:

Polyolithic
Phreatomagmatic
Breccia



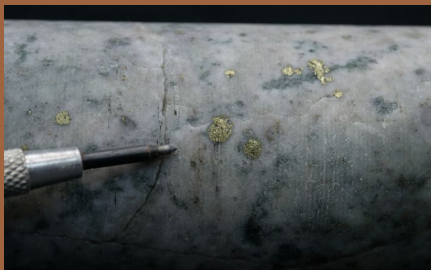
492.42m:

D-vein hosted
in PY



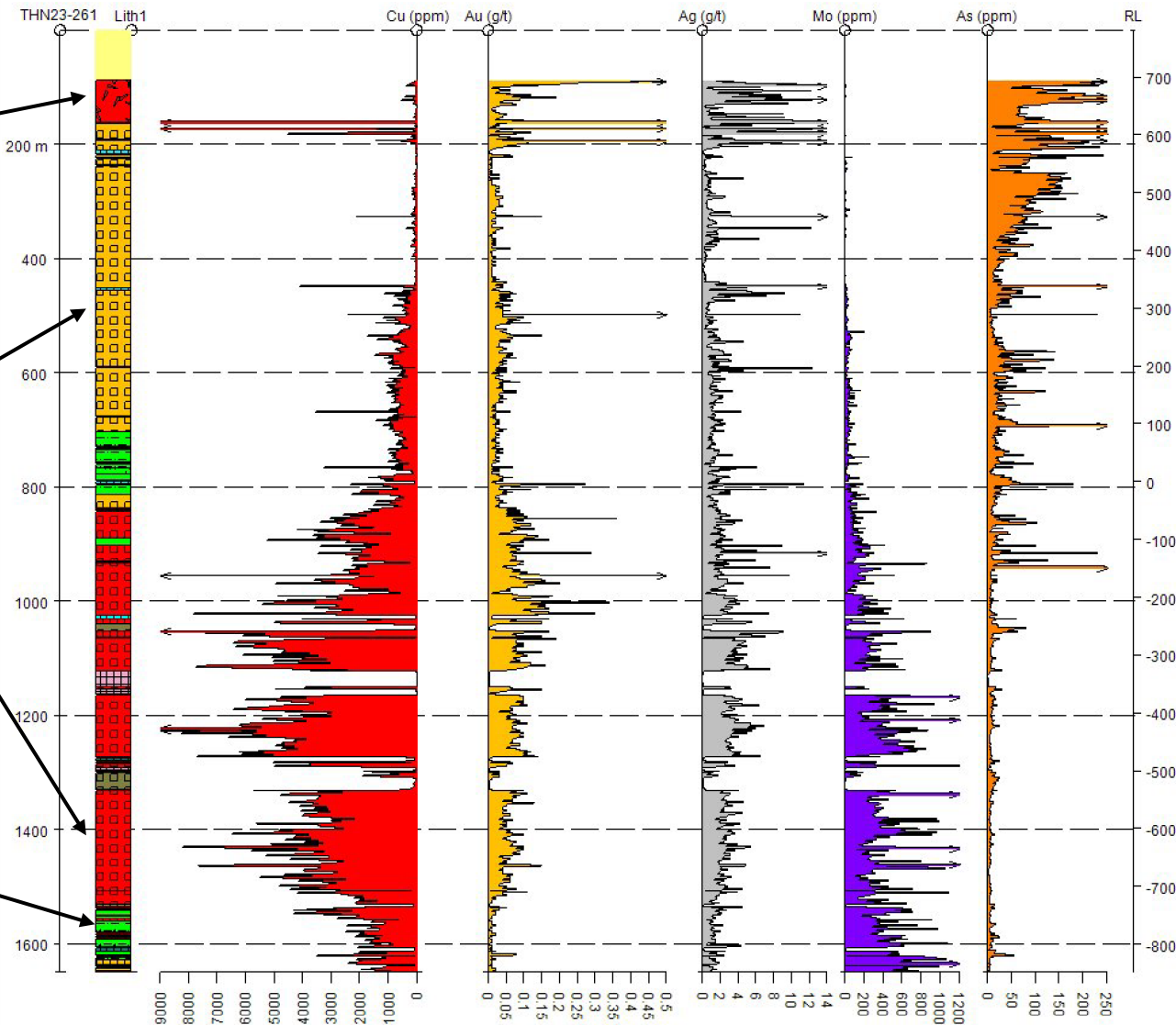
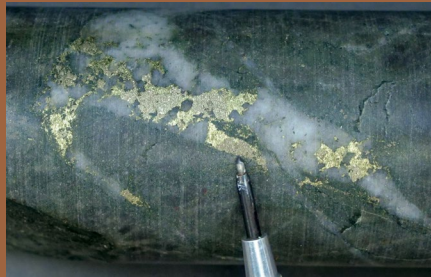
1442.70m:

Cpy clots hosted in
k-spar altered PX

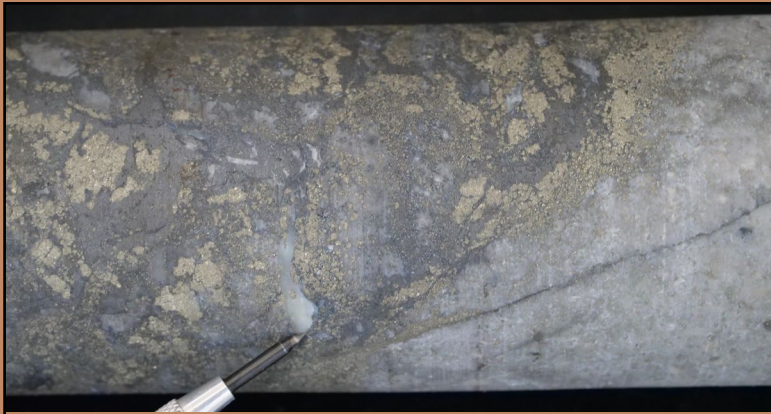


1579.30m:

Qtz-Py-Cpy
vein hosted in SLTS



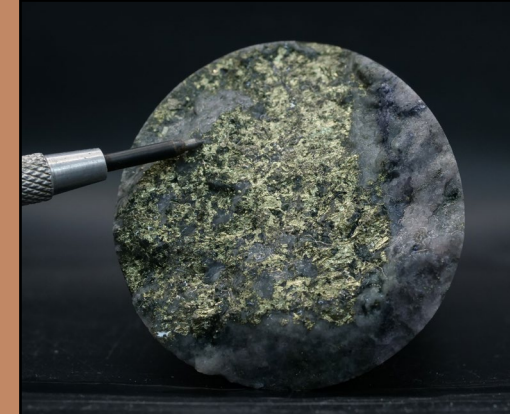
THN23-261 MINERALIZATION HIGHLIGHTS



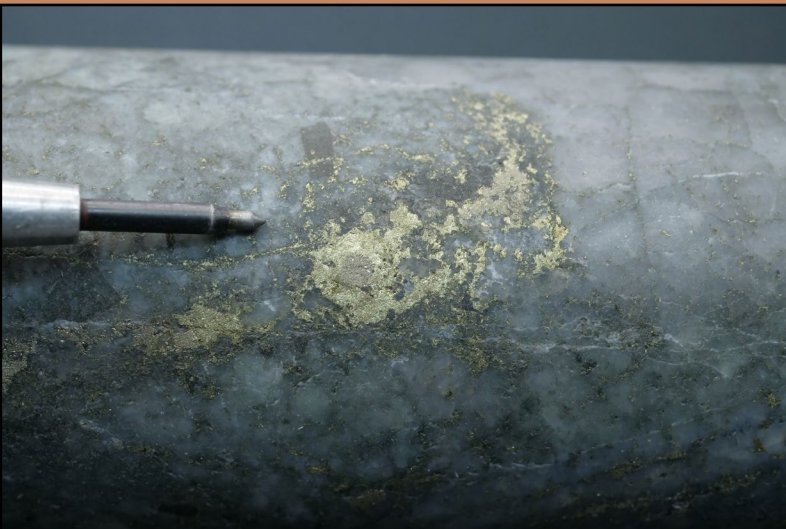
161.8m: 1.00m of 1.28g/t Au, 150.0g/t Ag & 1.97% Cu
Fracture filled semi-massive Py-Ss hosted in BX



172.60m: 1.50m of 0.63g/t Au, 159.0g/t Ag & 2.74% Cu
Py-Ss Vein hosted in Porphyry Y



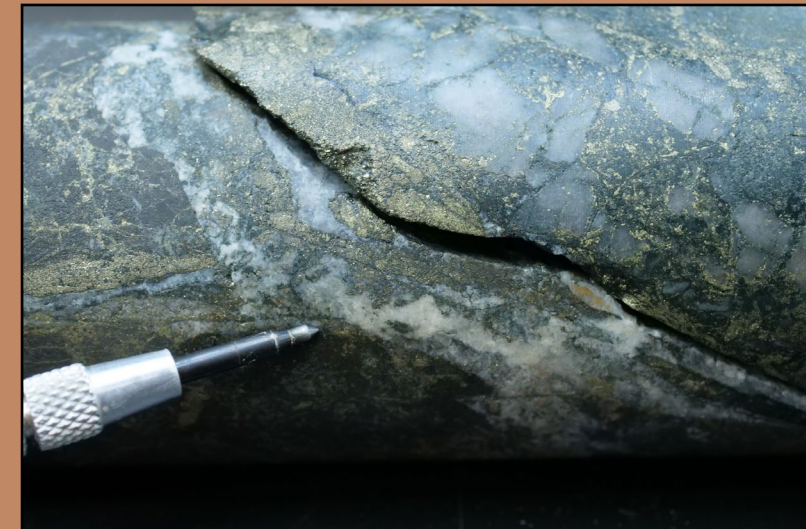
1461.85m: 2.00m of 0.64% Cu & 1215ppm Mo
Cpy A-vein hosted in Porphyry X



1231.49m: 2.00m of 0.10g/t Au, 0.82% Cu & 543ppm Mo
Qtz-Cpy-Py-Mo mineralization hosted in PX



1430.10m: 2.00m of 0.10g/t Au, 0.82% Cu & 527ppm Mo
Cpy-Mo hosted in Porphyry X



955.5m: 0.72m of 0.53 g/t Au, 9.69 g/t Ag, 1.34% Cu & 514ppm Mo
Cpy-Mt-Py Qtz-Carb vein hosted in Porphyry X

CAMP CREEK MINERALIZATION HIGHLIGHTS



THN22-201 at 1023.10m: 1.9m of 0.60g/t Au, 8.81g/t Ag, 1.14% Cu & 250ppm Mo Cpy on fractured surface hosted in SLTS



THN22-221 at 1040.25m: 2.00m of 0.20g/t Au, 5.13g/t Ag, 0.69% Cu & 254ppm Mo Mo-Cp Vein hosted in Porphyry X



THN22-201 at 1092.90m: 2.00m of 0.14g/t Au, 9.30g/t Ag, 0.78% Cu & 395ppm Mo Py-Cpy D-vein hosted in Porphyry X



THN22-231 at 793.85m: 1.50m of 0.42g/t Au, 12.1 g/t Ag, 0.77% Cu & 152.50ppm Mo Mt-Py-Cpy D-Vein hosted in SLTS



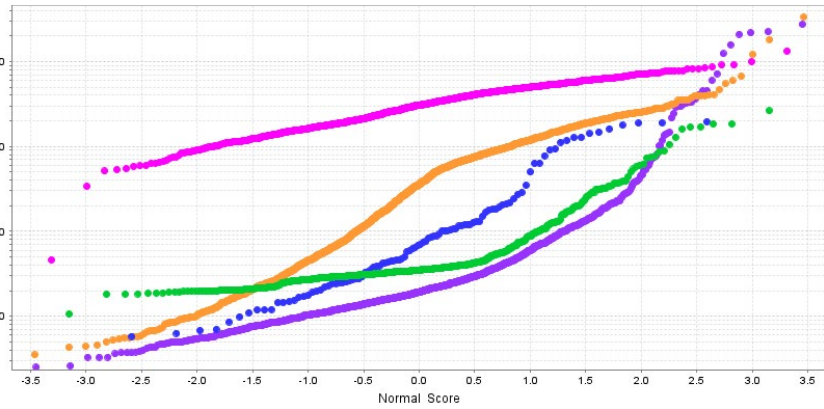
THN22-201 at 1112.89m: 2.00m of 0.40g/t Au, 7.80g/t Ag, 1.10% Cu, 591ppm Mo Disseminated Py-Cpy hosted in SLTS



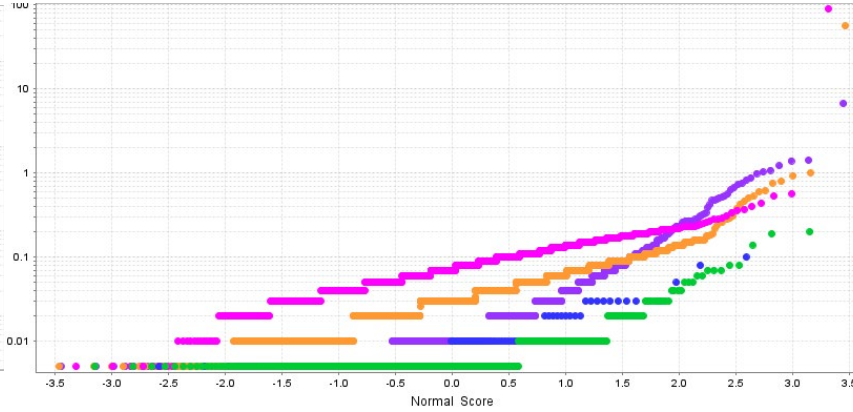
THN22-213 at 938.85m: 1.00m of 0.39g/t Au, 5.42g/t Ag, 0.85% Cu & 187.5ppm Mo Py-Mo hosted in Mineralized Mafic Dyke

METAL CONTENT OF CAMP CREEK PORPHYRY PHASES

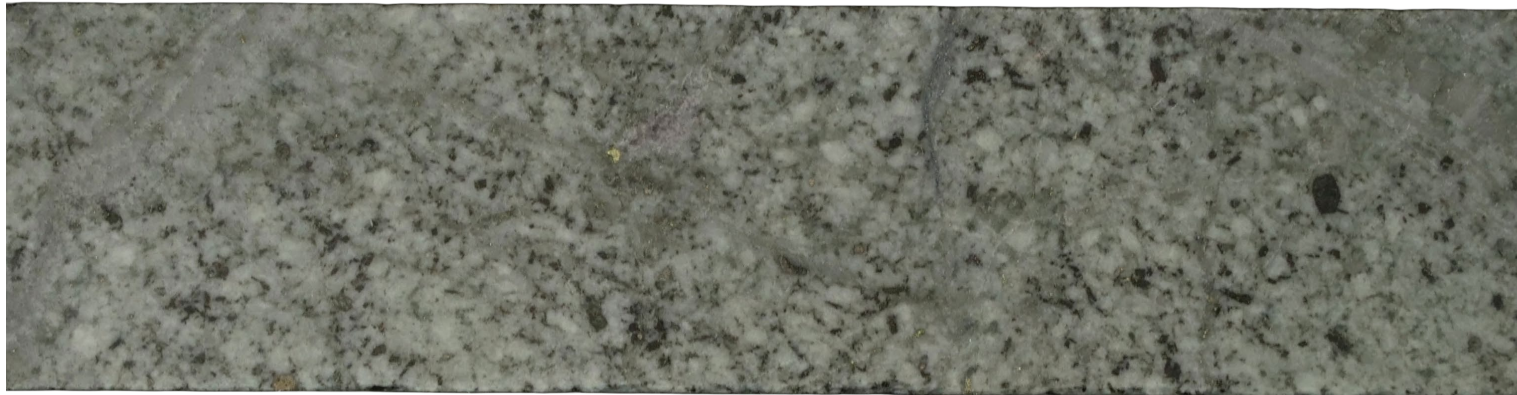
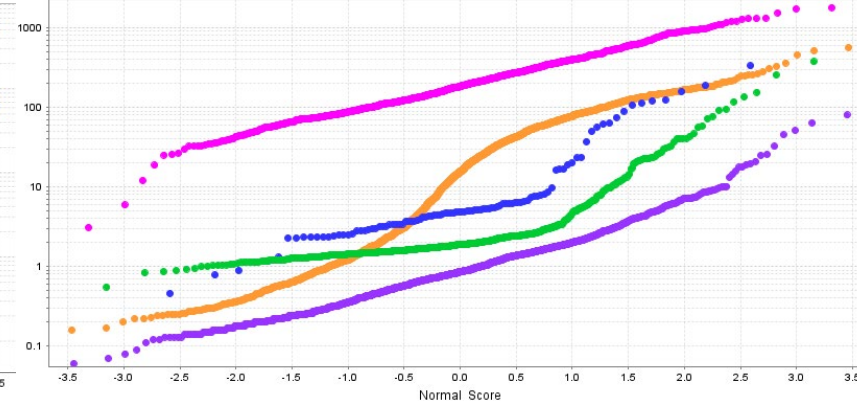
Copper (ppm)



Gold (ppm)



Molybdenum (ppm)

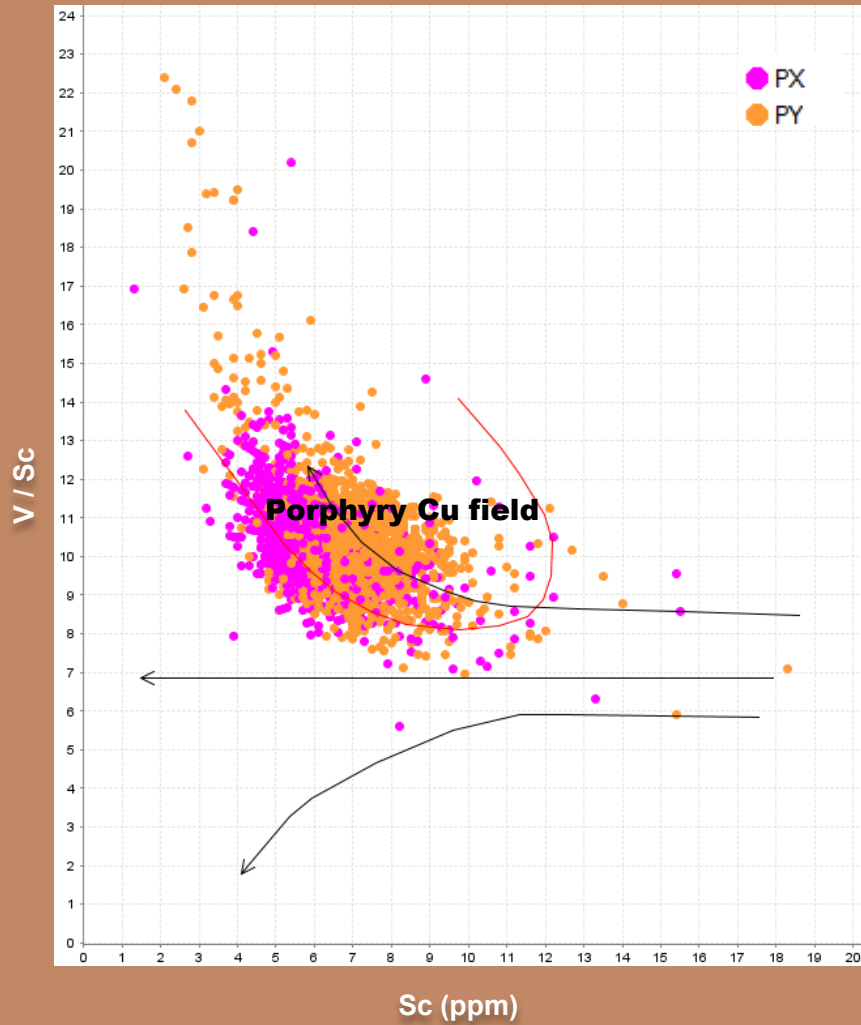


Porphyry X – Crowded Feldspar Porphyry with Stacked Biotite
THN23-261 NQ Size Core at 1448.65m

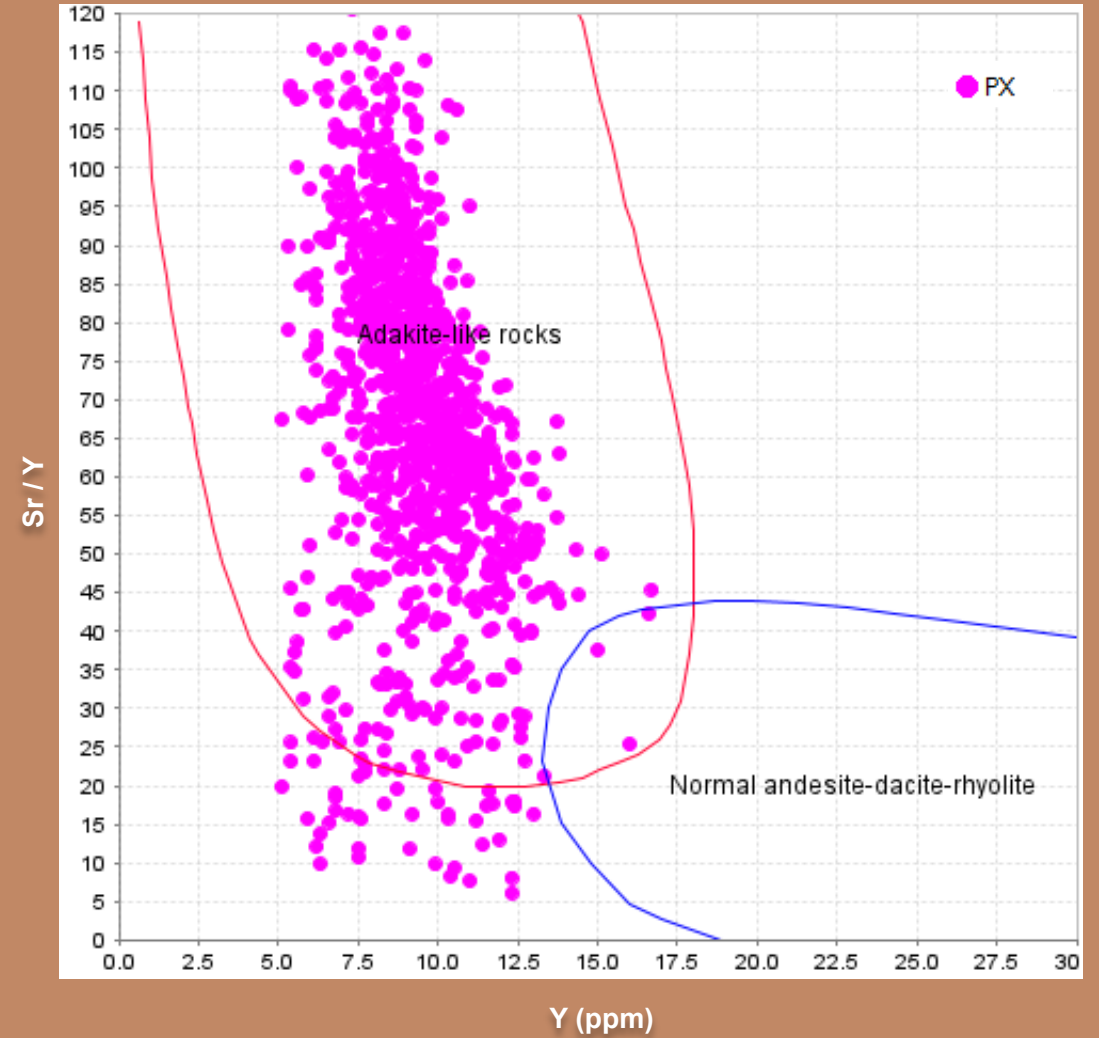
- Dyke
- Porphyry V
- Porphyry X
- Porphyry Y
- Porphyry Z

CAMP CREEK PORPHYRY x FERTILITY

V / Sc vs. Sc



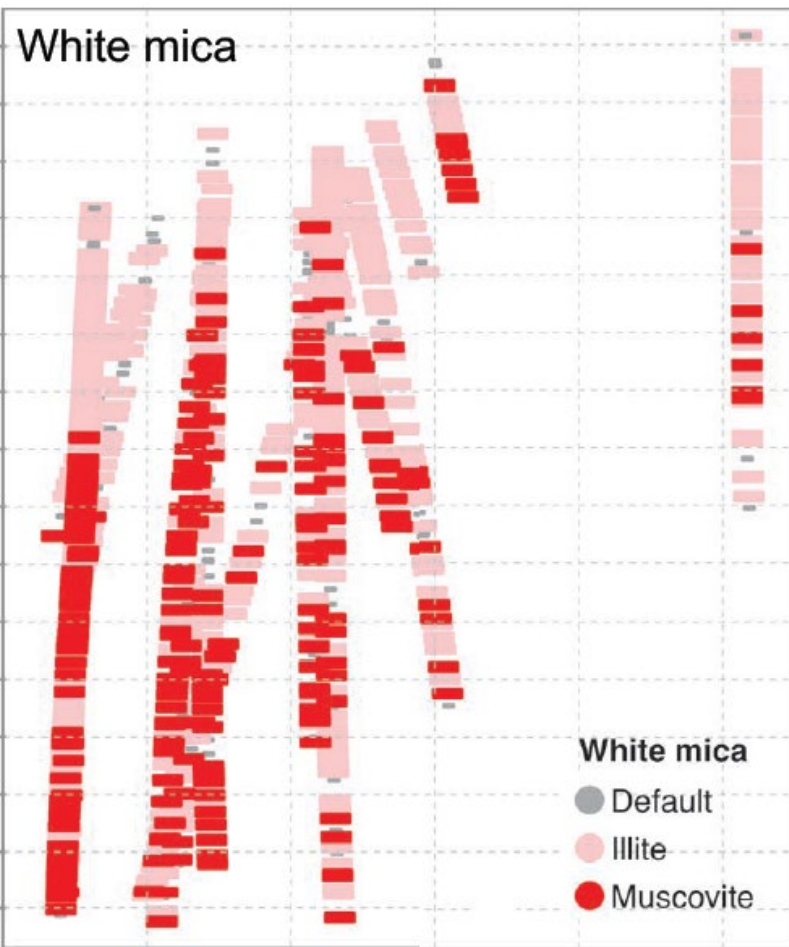
Sr / Y vs. Y



Olson, N.H., Dilles, J.H., Kent, A.R., and Lang, J.L., 2017, Geochemistry of the Cretaceous Kaskanak Batholith and genesis of the Pebble porphyry Cu-Au-Mo deposit, Southwest Alaska: American Mineralogist, v. 102, p. 1597-1621.

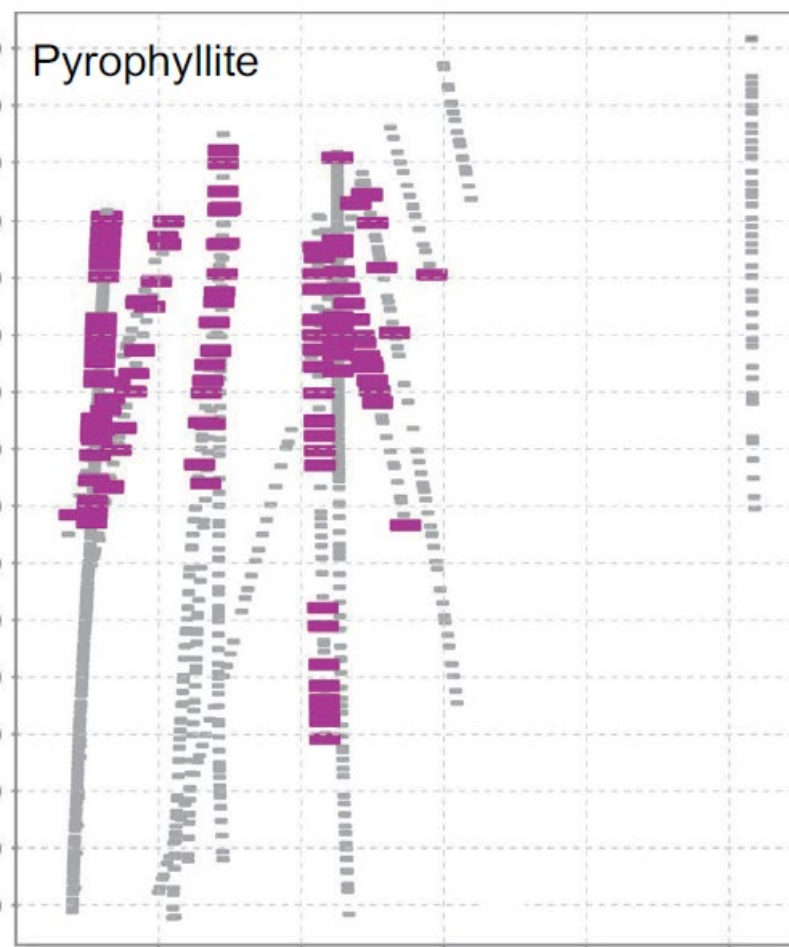
Rees, C., Riedell, K.B., Proffett, J.M., Macpherson, J., and Robertson, S., 2015, The Red Chris porphyry copper-gold deposit, northern British Columbia, Canada: Igneous phases, alteration, and controls of mineralization: Economic Geology, v. 110, p. 857-888

CURRENT RESEARCH – MDRU WHITE MICA EVALUATION



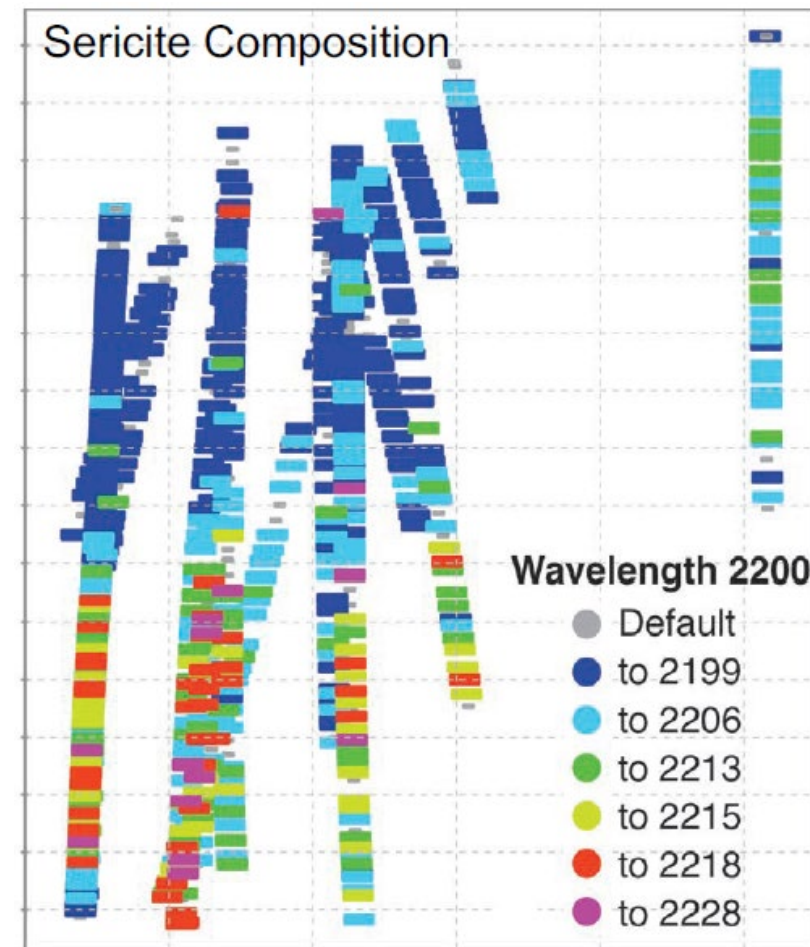
WHITE MICA

Muscovite abundance increases with depth and towards west, relative to illite, suggesting higher temperature vector towards **west**.



PYROPHYLLITE

Occurs in THN20-182 and 180 at shallow levels, continues to the west but less abundant. Suggests lateral transition from argillic to sericite alteration.

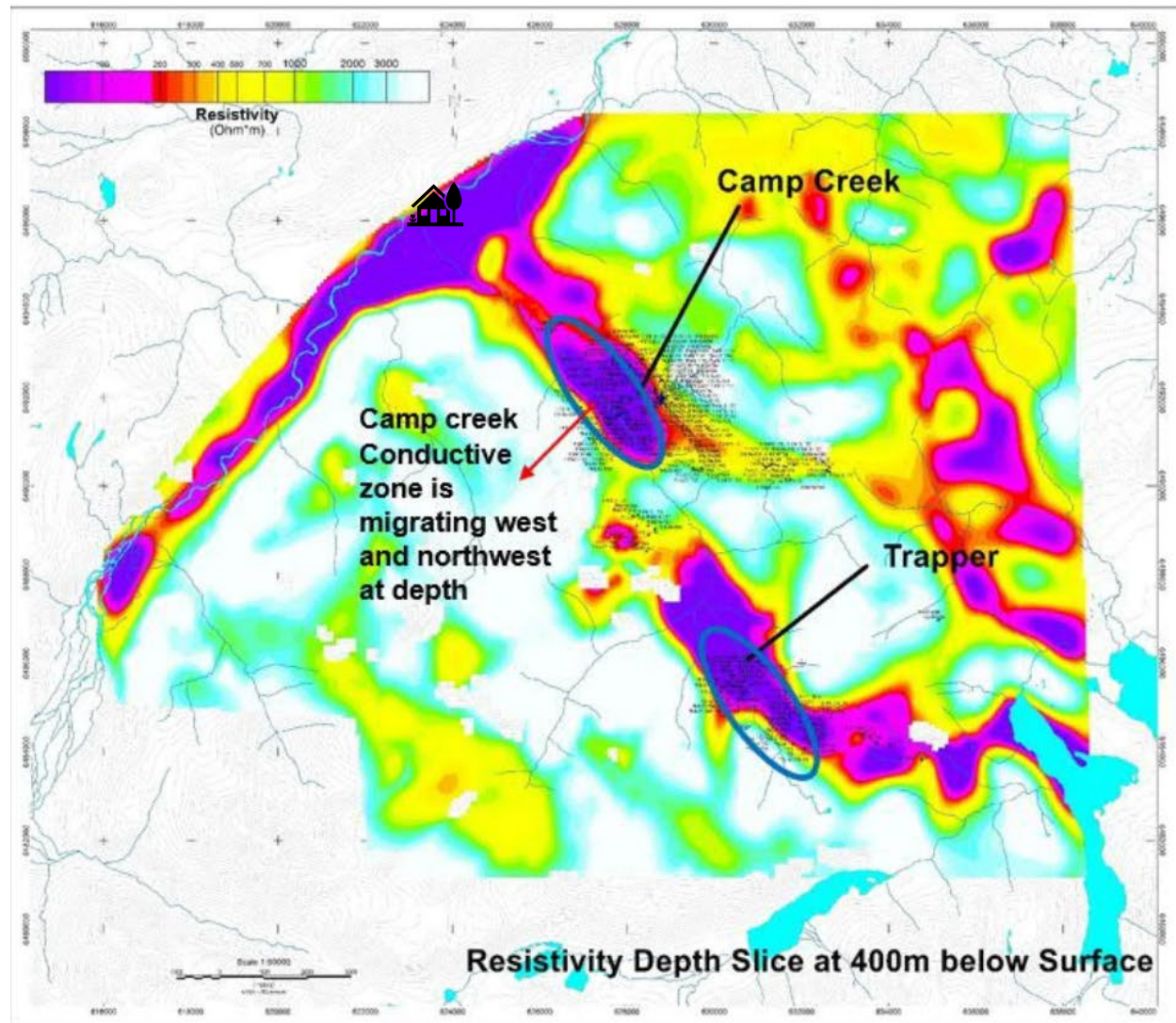


WHITE MICA COMPOSITION

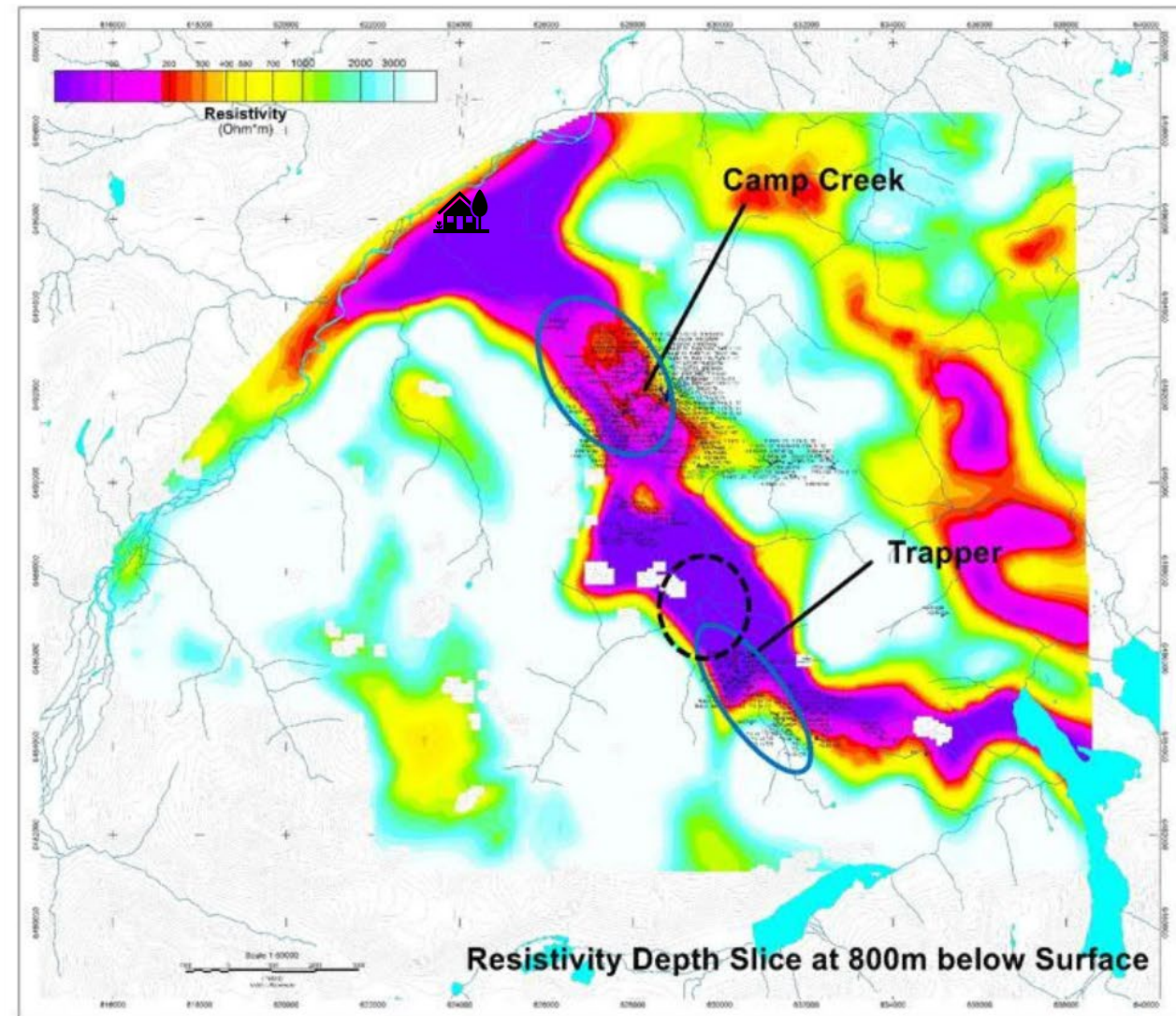
K-rich at shallow levels and more phengitic (Fe-Mg) at depth and towards **west**. Consistent with alteration by lower pH fluids at shallower levels.

MOBILE MT GEOPHYSICS

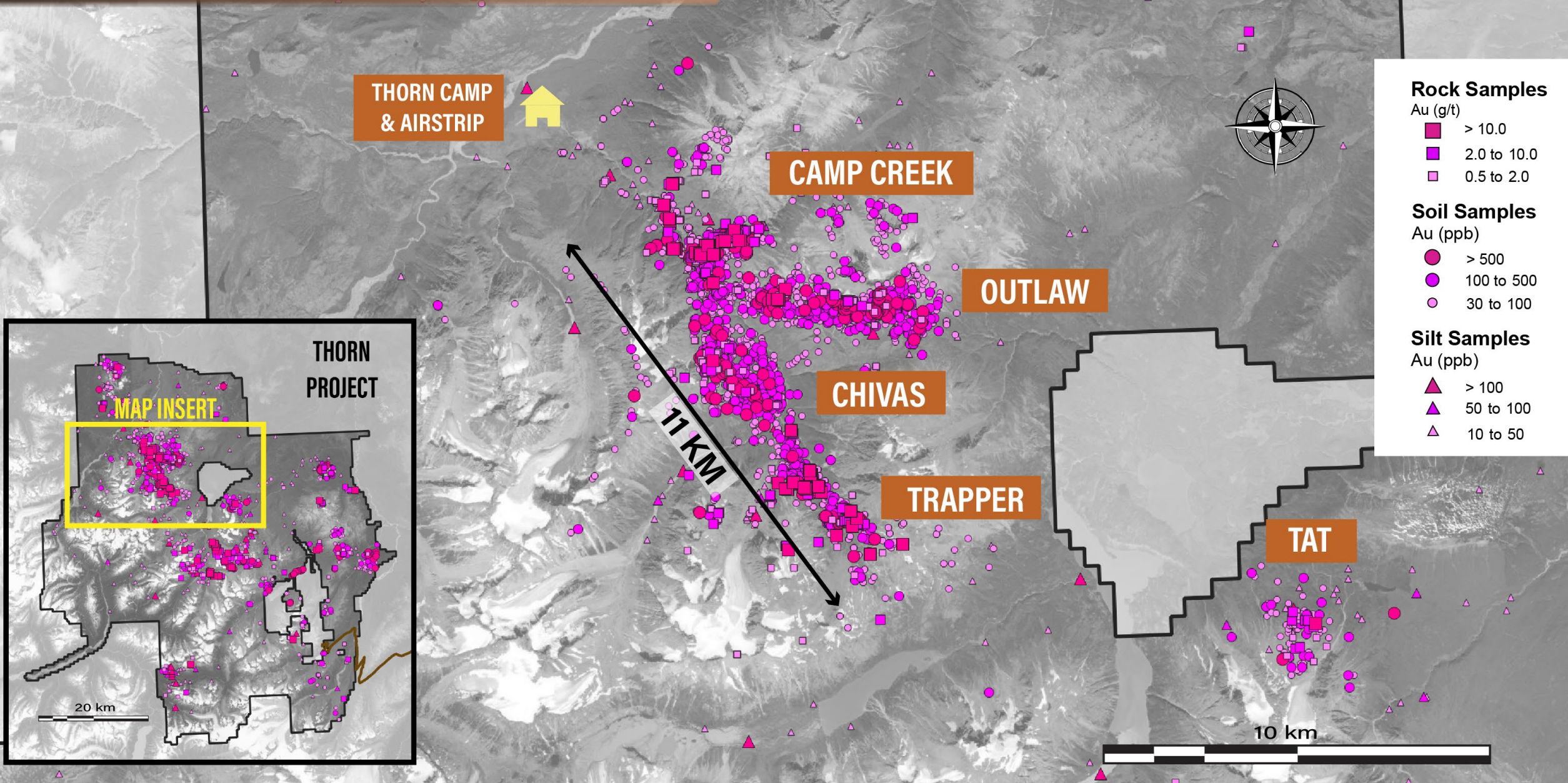
Resistivity Depth Slice at 400m Below Surface:



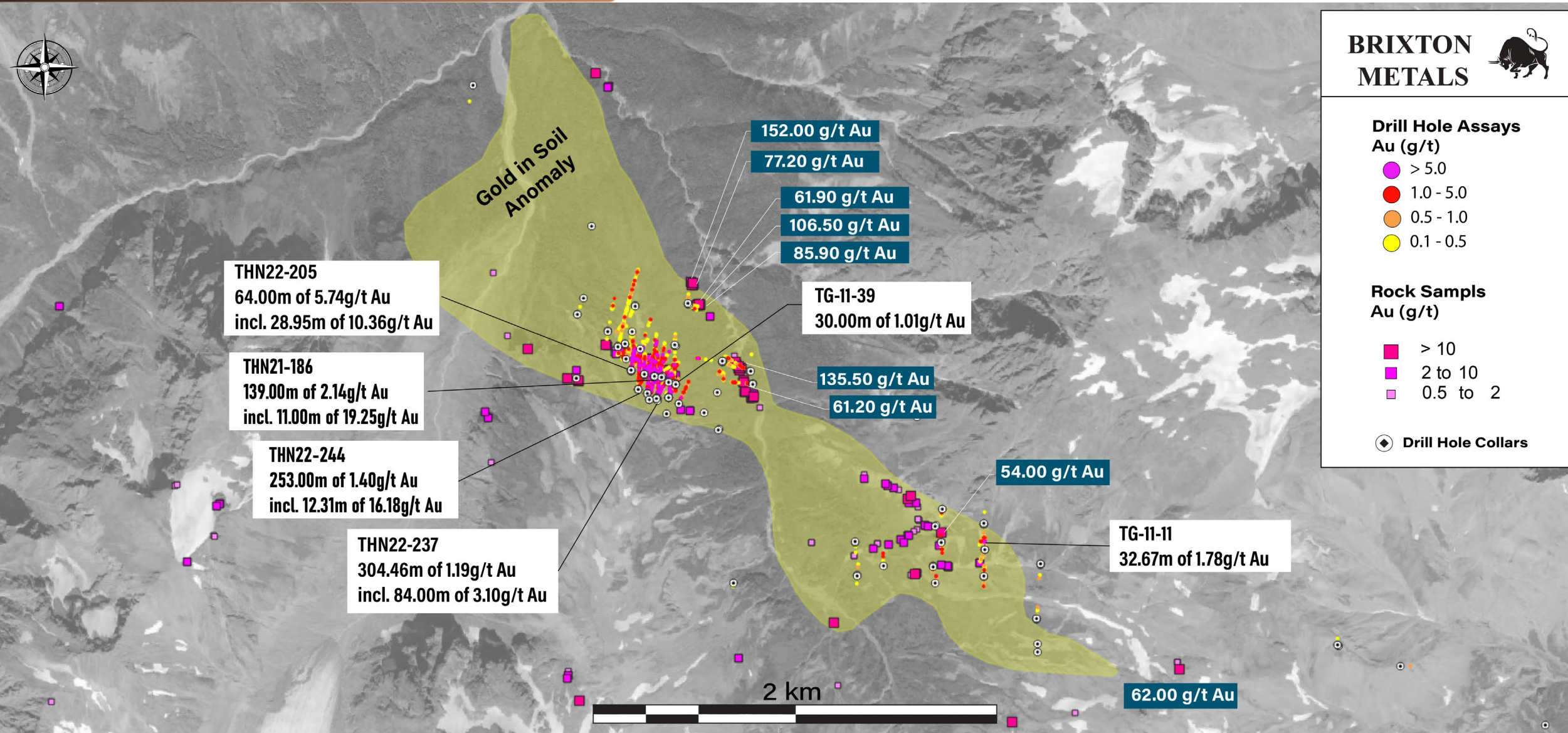
Resistivity Depth Slice at 800m Below Surface:



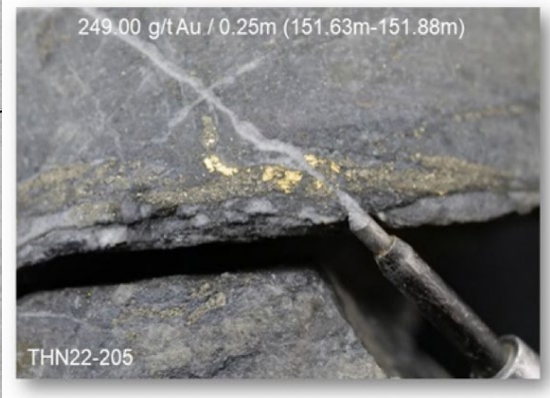
GOLD GEOCHEMISTRY



PREVIOUS TRAPPER DRILLING



TRAPPER GOLD TARGET DRILLING HIGHLIGHTS



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

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

THN23-268
55.71m of 0.82 g/t Au
incl. 7.00m of 2.67 g/t Au

THN23-270
208.00m of 0.37 g/t Au
incl. 32.00m of 1.15 g/t Au

THN22-243
399m of 0.95 g/t Au
Incl. 114m of 2.43 g/t Au

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

THN23-287
54.00m of 1.03 g/t Au
incl. 19.00m of 2.34 g/t Au

THN23-288
76.50m of 1.08 g/t Au
incl. 6.00m of 4.58 g/t Au

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

THN24-304
227.50m of 0.50 g/t Au
incl. 49.00m of 2.02 g/t Au
incl. 27.00m of 3.49 g/t Au
incl. 8.00m of 11.37 g/t Au
incl. 2.00m of 44.43 g/t Au

Gold Assays (g/t)

- > 2.0
- 1.0 - 2.0
- 0.4 - 1.0
- 0.1 - 0.4

⊙ Drill Hole Collars



TRAPPER 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

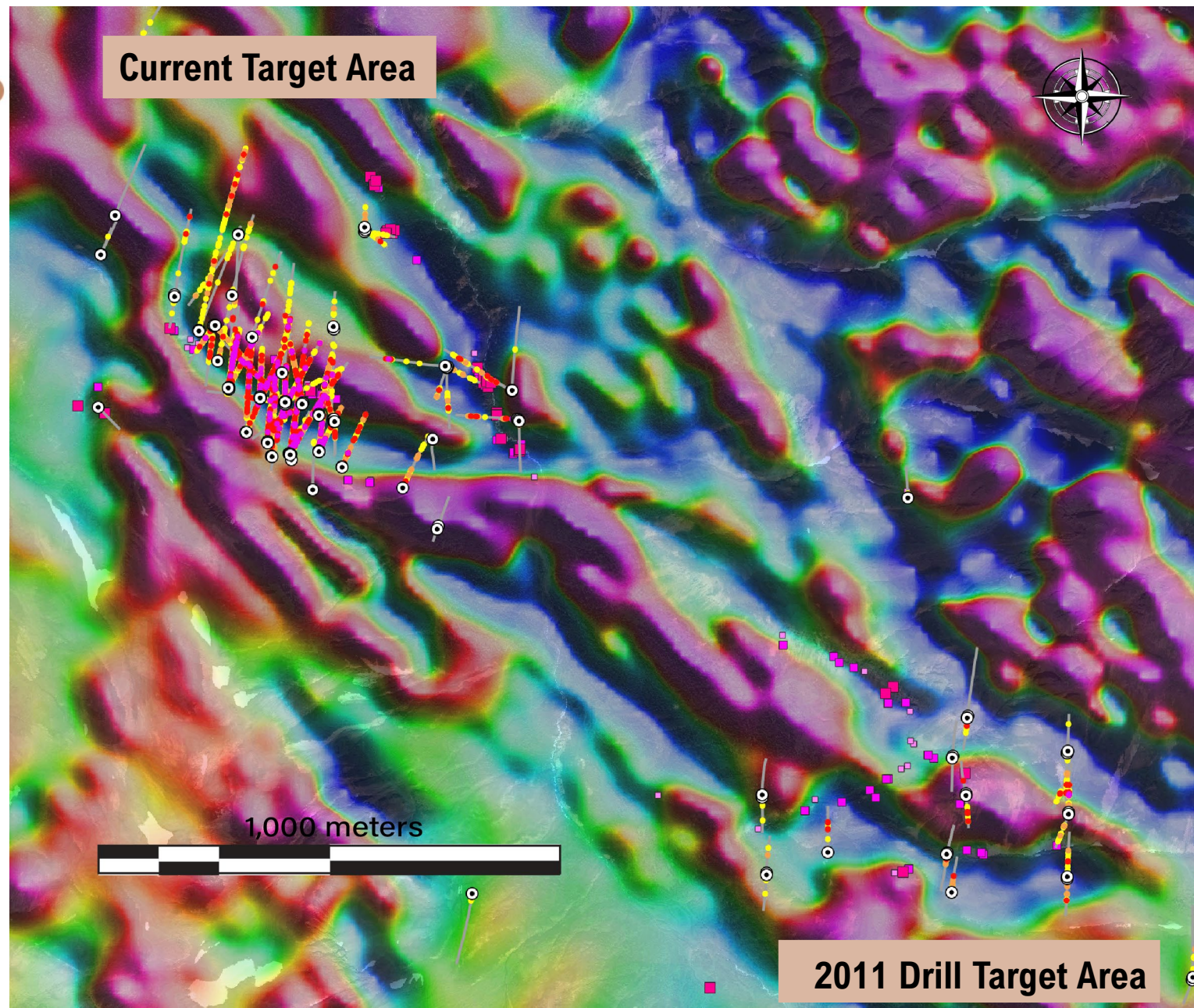
Rock Samples

Au (g/t)

- > 10
- 2 to 10
- 0.5 to 2

⊙ Drill Hole Collars

— Drill Trace

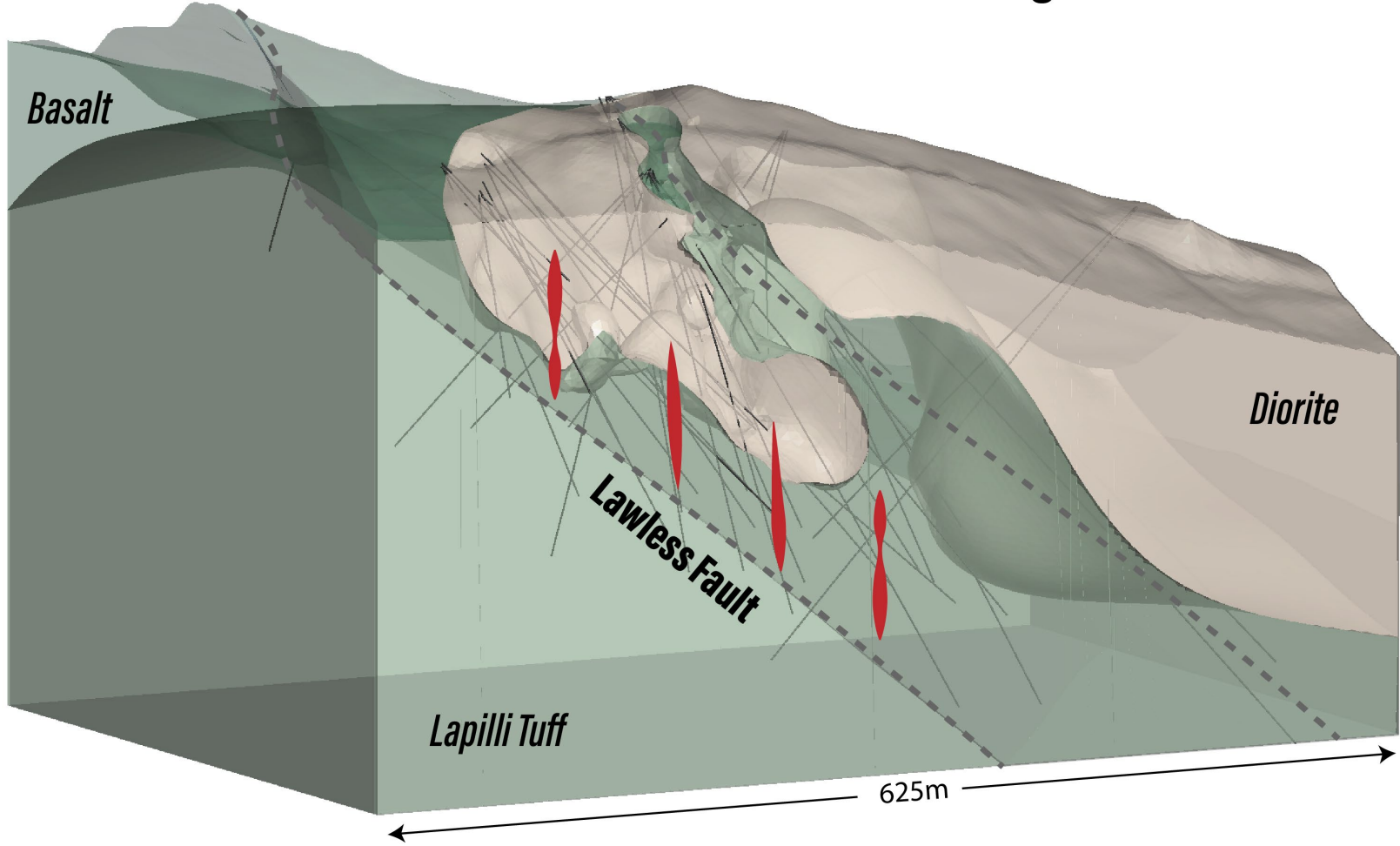


2011 Drill Target Area

TRAPPER 3D CONCEPTUAL DEPOSIT MODEL

Viewing Northwest

Intermediate Sulphidation
Epithermal System

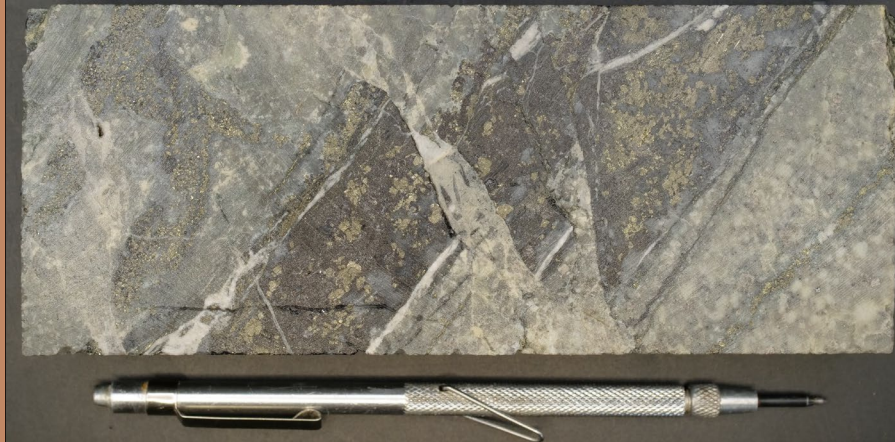


Gold Bearing Vein Sets Fault Drill Trace

TRAPPER VISIBLE GOLD IN CORE



THN22-25 at 151.75m: 0.25m of 249 g/t Au
Native Gold hosted in Quartz Diorite



THN23-270m at 144.00m: 0.35m of 22 g/t Au
Visible Gold hosted in a sheared base metal vein



THN22-206 at 60.18m: 0.25m of 8.96 g/t Au
Native Gold hosted in Quartz Diorite



THN22-237 at 159.78m: 0.38m of 34.5 g/t Au
Visible Gold hosted in Quartz Diorite



THN22-255 at 61.77m: 0.30m of 15.45 g/t Au
Visible Gold hosted in Quartz Diorite

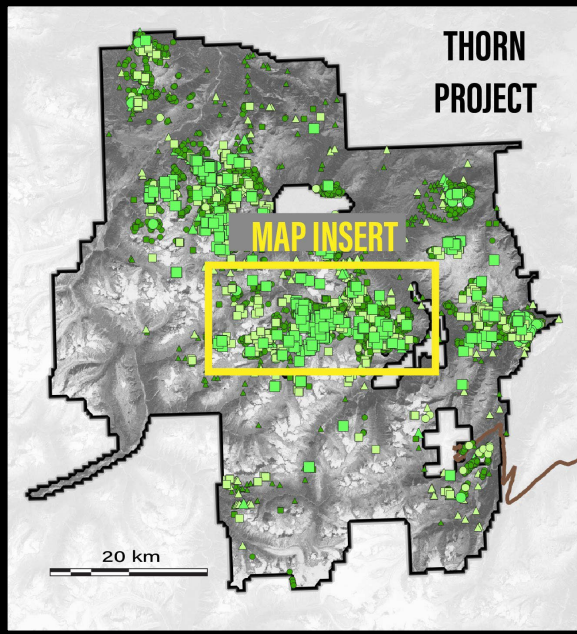
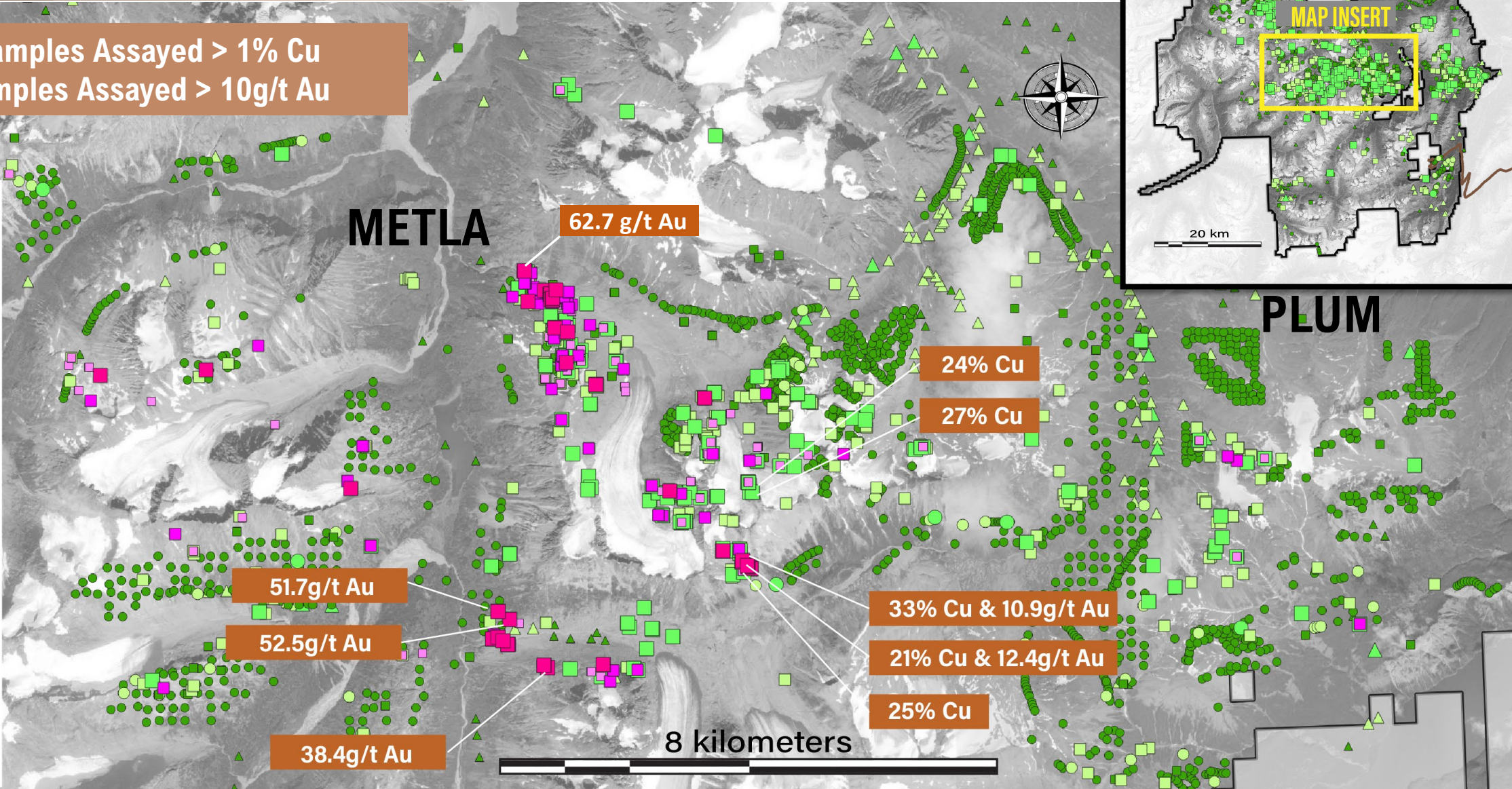


THN22-208 at 23.51m: 0.25m of 40.60 g/t Au
Visible Gold hosted in a base metal vein

METLA & PLUM TARGET AREAS

129 Rock Samples Assayed > 1% Cu
21 Rock Samples Assayed > 10g/t Au

- Rock Samples**
Cu (ppm)
- > 10,000
 - 1,000 to 10,000
 - 500 to 1,000
- Soil Samples**
Cu (ppm)
- > 1,000
 - 500 to 1,000
 - 100 to 500
- Silt Samples**
Cu (ppm)
- ▲ > 200
 - ▲ 100 to 200
 - ▲ 50 to 100
- 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



THORN PROJECT

MAP INSERT

20 km

METLA

PLUM

62.7 g/t Au

24% Cu

27% Cu

51.7g/t Au

52.5g/t Au

38.4g/t Au

33% Cu & 10.9g/t Au

21% Cu & 12.4g/t Au

25% Cu

8 kilometers

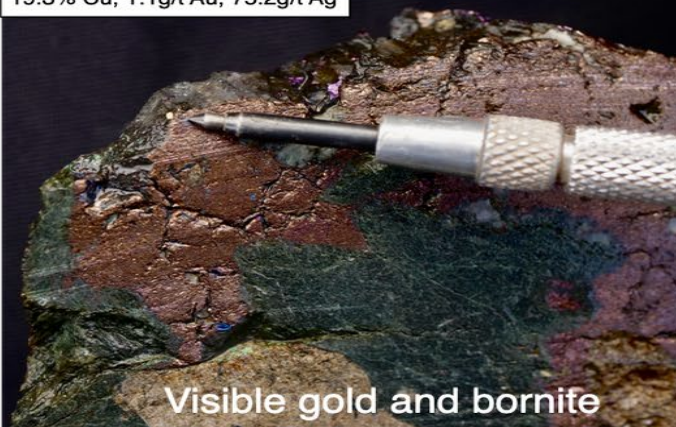
METLA COPPER-GOLD PORPHYRY/VMS/VEINS?

Bornite-chalcopyrite-visible gold, hosted in potassically altered hornblende diorite



Chalcopyrite in Quartz-Kspar Vein

D200069
19.3% Cu, 1.1g/t Au, 75.2g/t Ag



Visible gold and bornite

D200070
18.1% Cu, 1.2g/t Au, 82.8g/t Ag



Bornite and Chalcopyrite



Visible gold and bornite



NORTH TARGET



THN24-312 at 360.68m - quartz-pyrite-chalcopyrite-magnetite veins with potassium feldspar alteration halo

THN24-312 at 431.00m - quartz-molybdenite-pyrite vein in QSP altered diorite porphyry

WILD MOLY

0.24% Cu, 0.15 g/t Au

0.29% Cu, 0.02% Mo

6% Cu

MAIN GOSSAN

SOUTH GOSSAN

3.51 g/t Au, 0.04% Cu

0.94% Cu, 11.7 g/t Ag

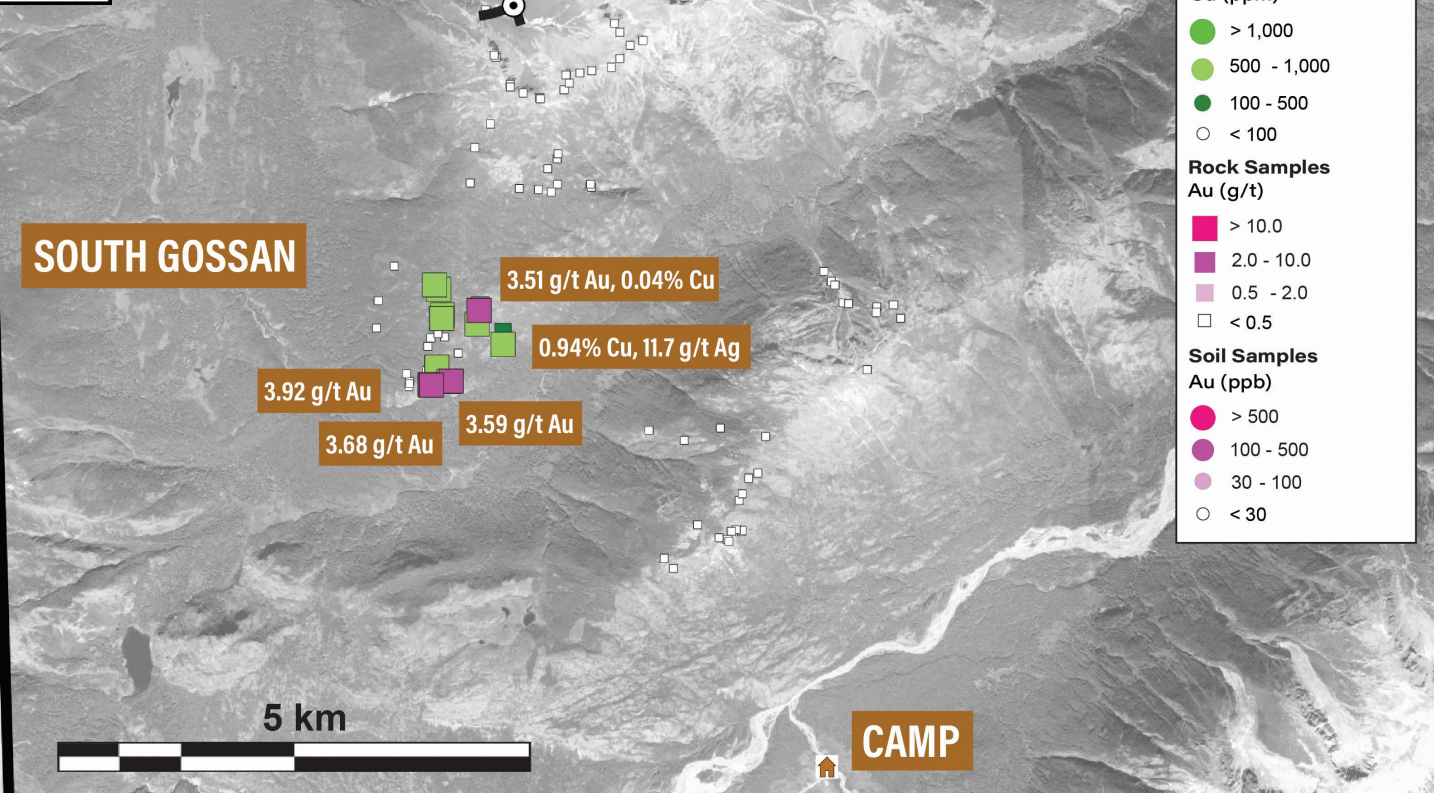
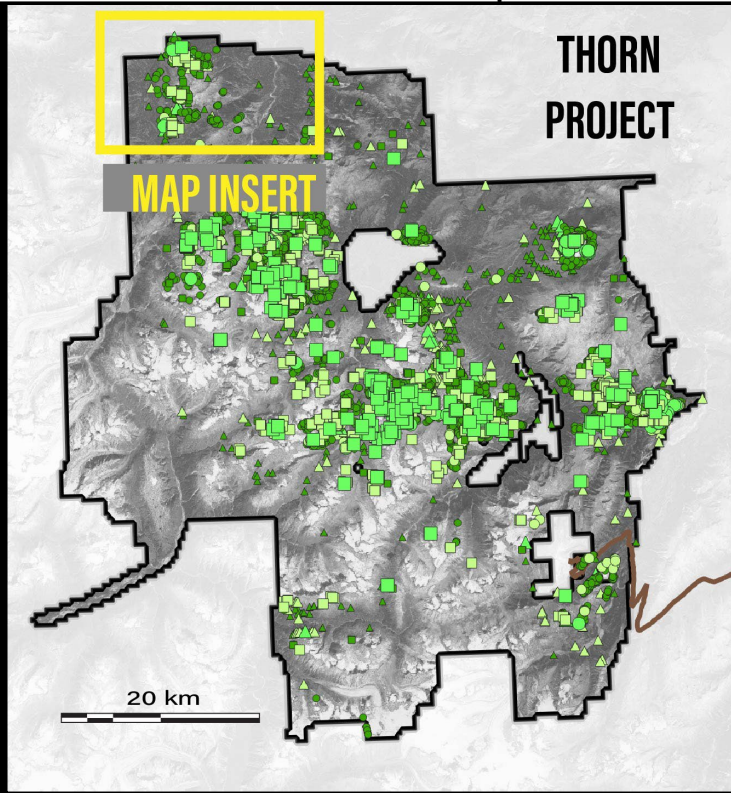
3.92 g/t Au

3.68 g/t Au

3.59 g/t Au

CAMP

- 2024 Drill Hole
- Claim Boundary
- Rock Samples Cu (ppm)**
 - > 10,000
 - 1,000 - 10,000
 - 500 - 1,000
 - < 500
- Soil Samples Cu (ppm)**
 - > 1,000
 - 500 - 1,000
 - 100 - 500
 - < 100
- Rock Samples Au (g/t)**
 - > 10.0
 - 2.0 - 10.0
 - 0.5 - 2.0
 - < 0.5
- Soil Samples Au (ppb)**
 - > 500
 - 100 - 500
 - 30 - 100
 - < 30



EAST TARGET

Rock Samples

Cu (ppm)

- > 10,000
- 1,000 to 10,000
- 500 to 1,000

Soil Samples

Cu (ppm)

- > 1,000
- 500 to 1,000
- 100 to 500

Silt Samples

Cu (ppm)

- ▲ > 200
- ▲ 100 to 200
- ▲ 50 to 100

Rock Samples

Au (g/t)

- > 10.0
- 2.0 to 10.0
- 0.5 to 2.0

Soil Samples

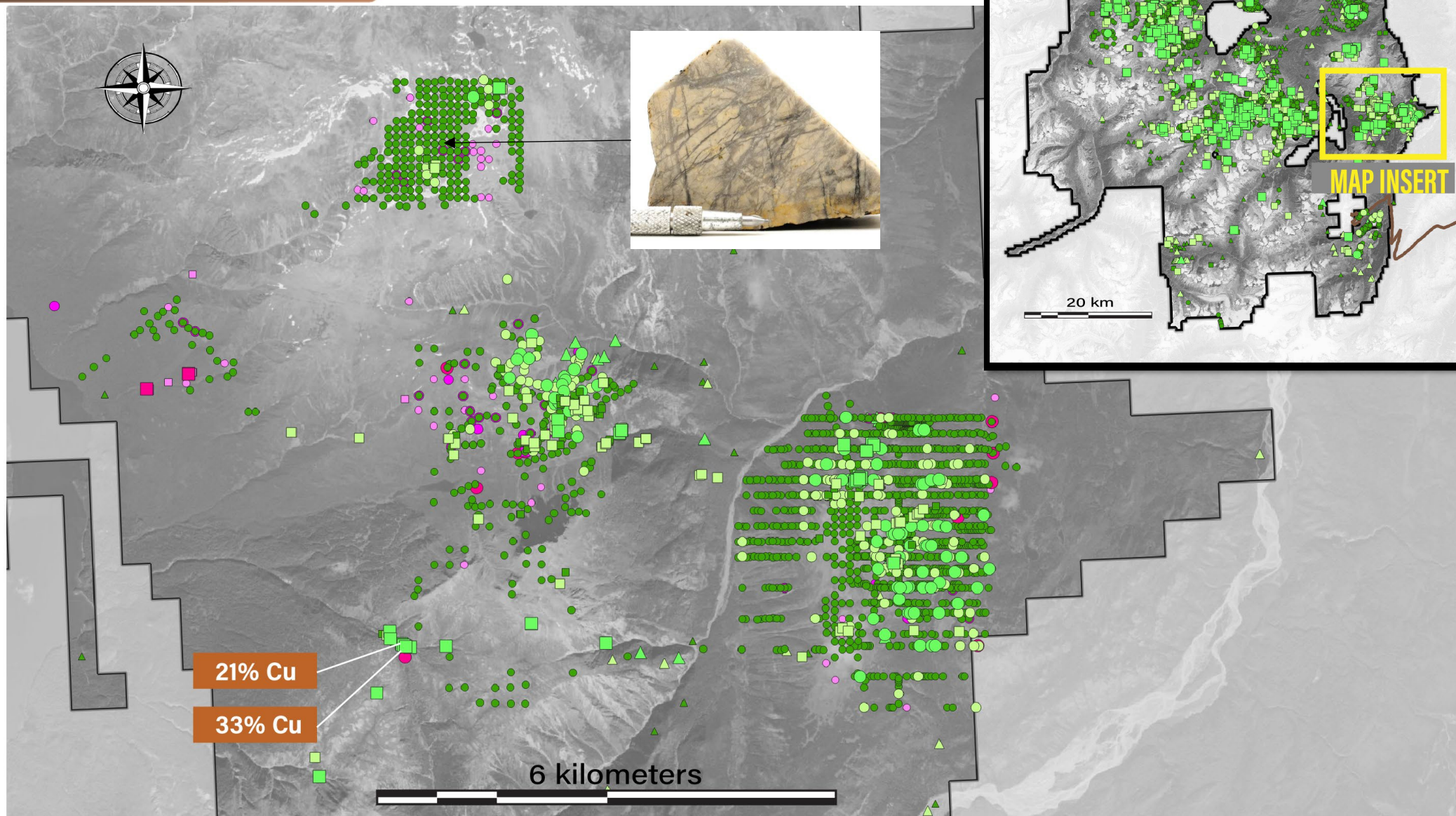
Au (ppb)

- > 500
- 100 to 500
- 30 to 100

Silt Samples

Au (ppb)

- ▲ > 100
- ▲ 50 to 100
- ▲ 10 to 50



THORN PROJECT

MAP INSERT

20 km

6 kilometers

21% Cu

33% Cu

SENTINEL TARGET



Porphyry style stockwork quartz veins commonly found at Sentinel within muscovite-phengite-specularite altered felsic volcanics

19.4% Cu (float)

Quartz Vein Density

- < 3%
- < 3-10%
- < 10-20%
- > 20%

 Sericite Alteration

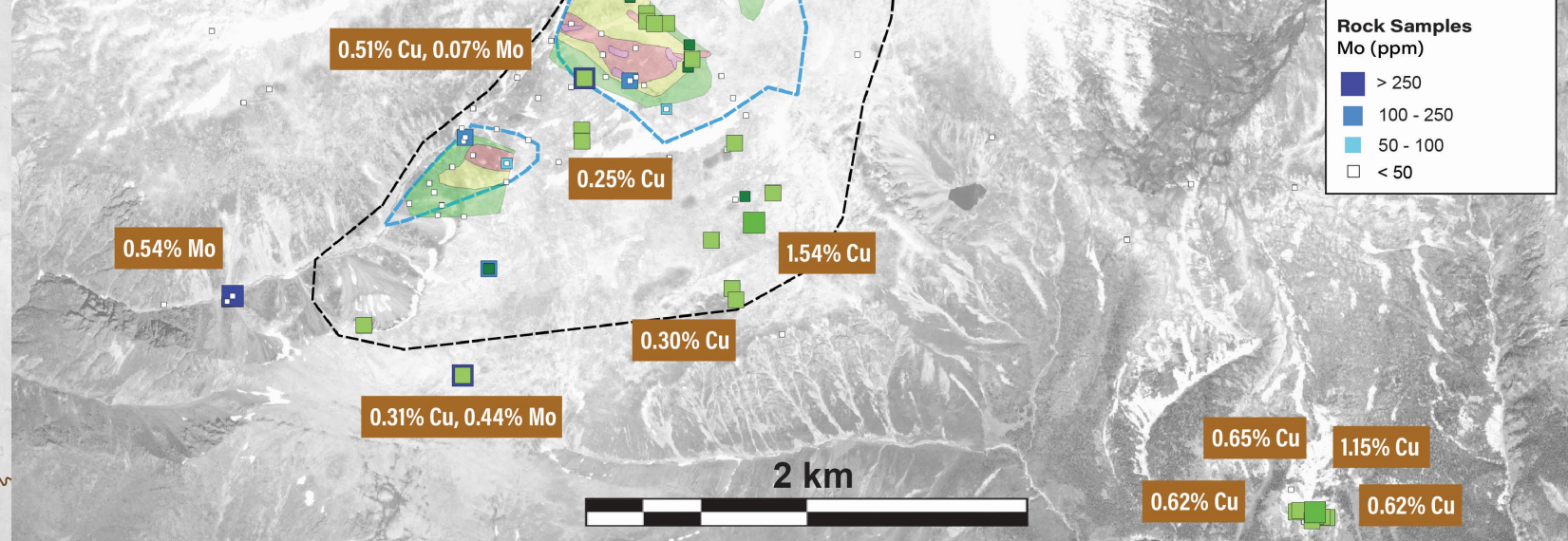
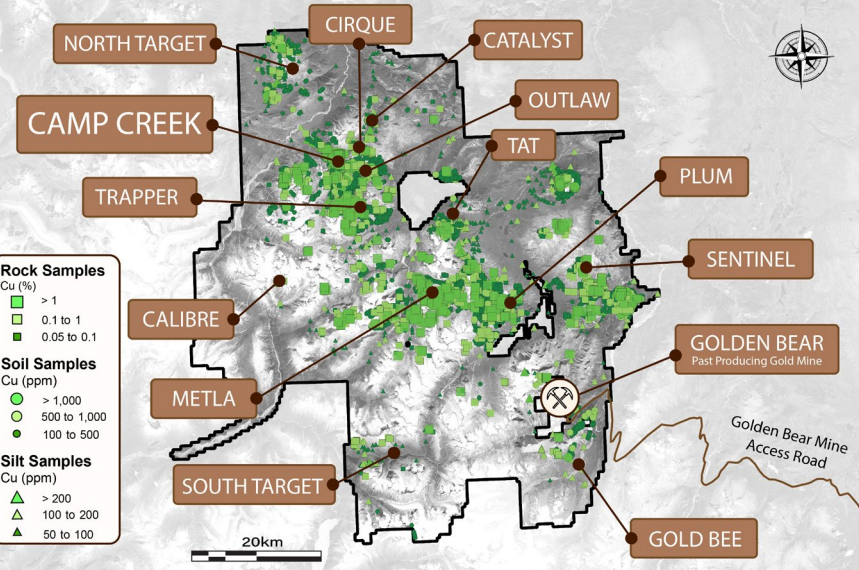
 Propylitic Alteration

Rock Samples Cu (ppm)

- > 10,000
- 1,000 - 10,000
- 500 - 1,000
- < 500

Rock Samples Mo (ppm)

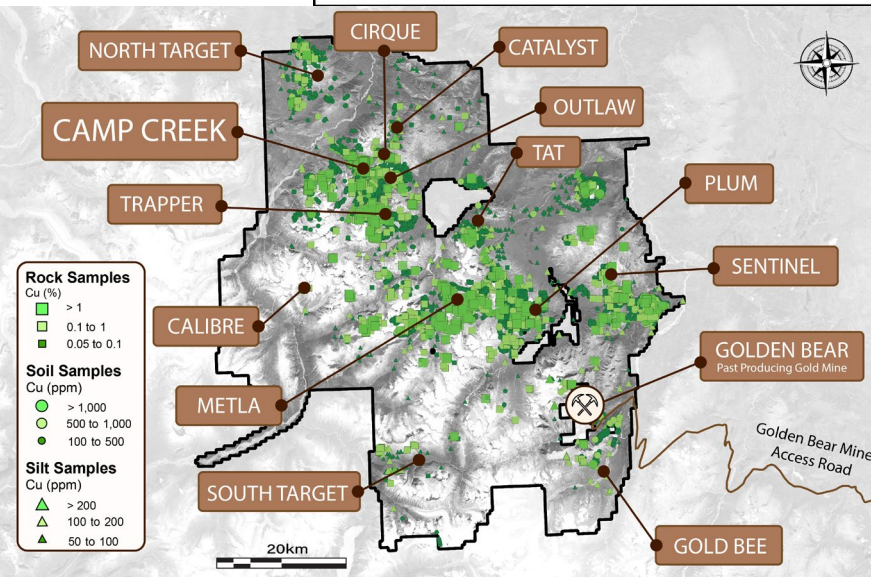
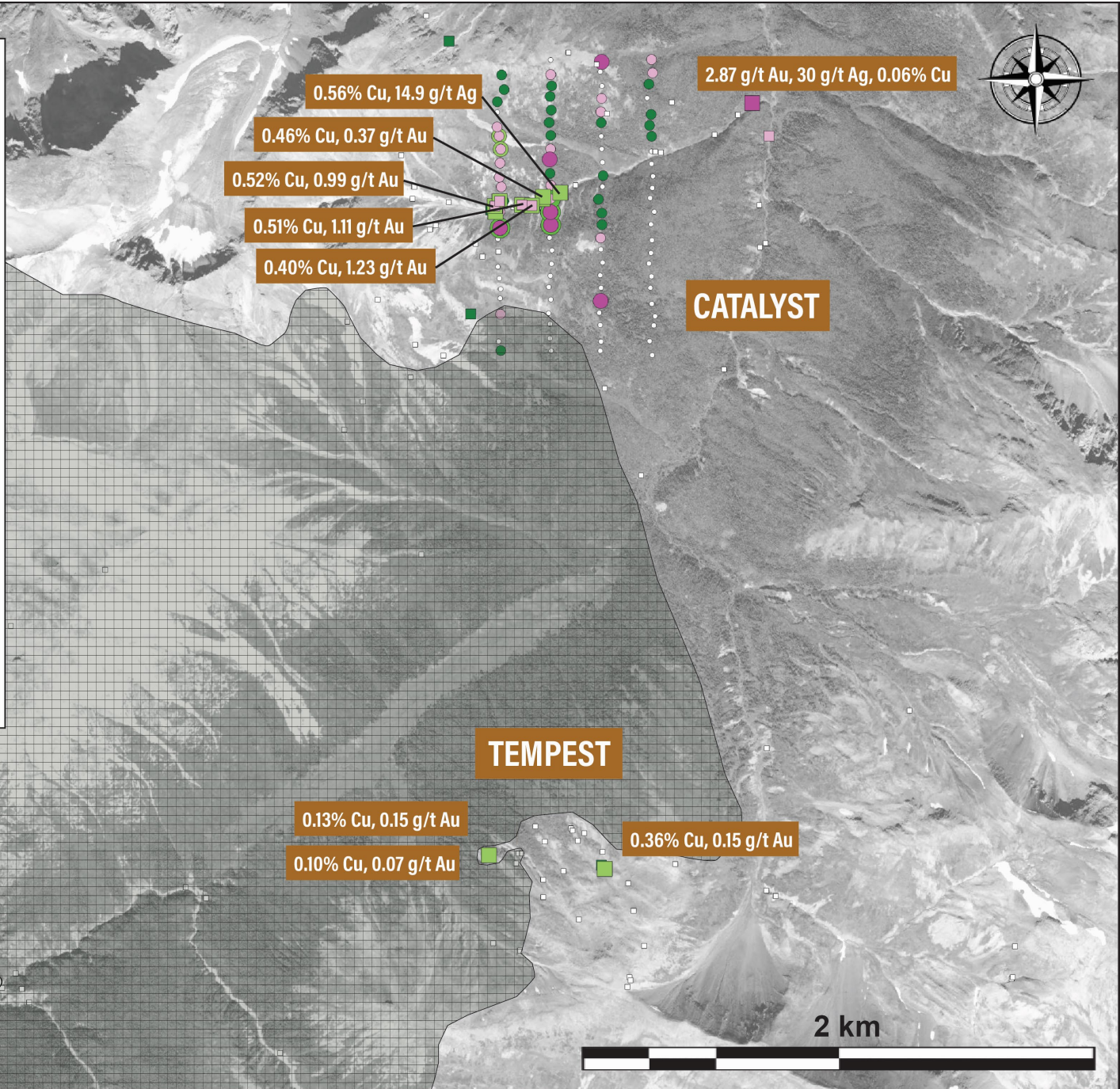
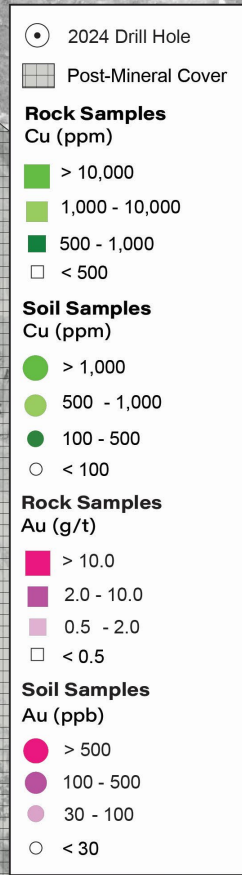
- > 250
- 100 - 250
- 50 - 100
- < 50



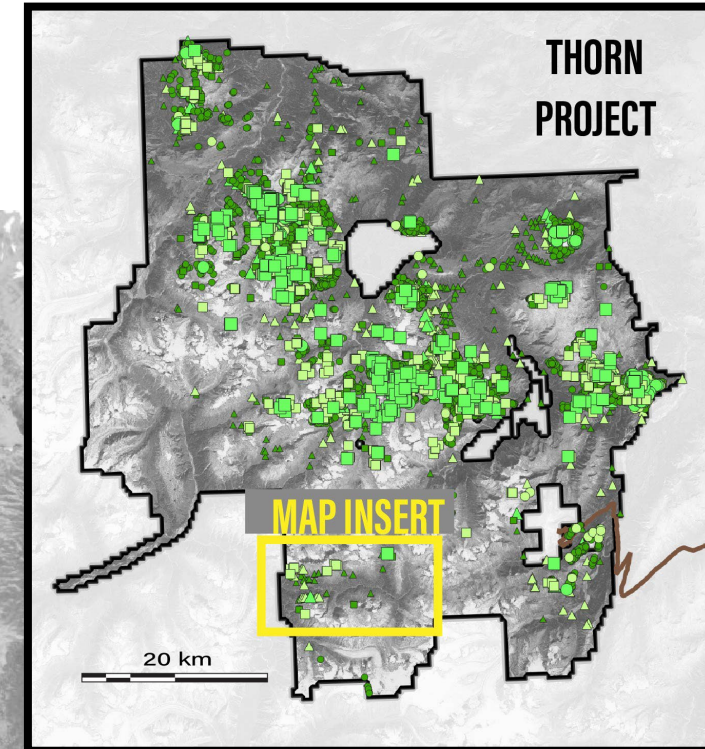
CATALYST TARGET



D201227 - quartz-chalcopyrite-molybdenite A veins - 0.51% Cu, 1.11 g/t Au, 36 ppm Mo



SOUTH TARGET



Rock Samples

Cu (ppm)

- > 10,000
- 1,000 to 10,000
- 500 to 1,000

Soil Samples

Cu (ppm)

- > 1,000
- 500 to 1,000
- 100 to 500

Silt Samples

Cu (ppm)

- ▲ > 200
- ▲ 100 to 200
- ▲ 50 to 100

Rock Samples

Au (g/t)

- > 10.0
- 2.0 to 10.0
- 0.5 to 2.0

Soil Samples

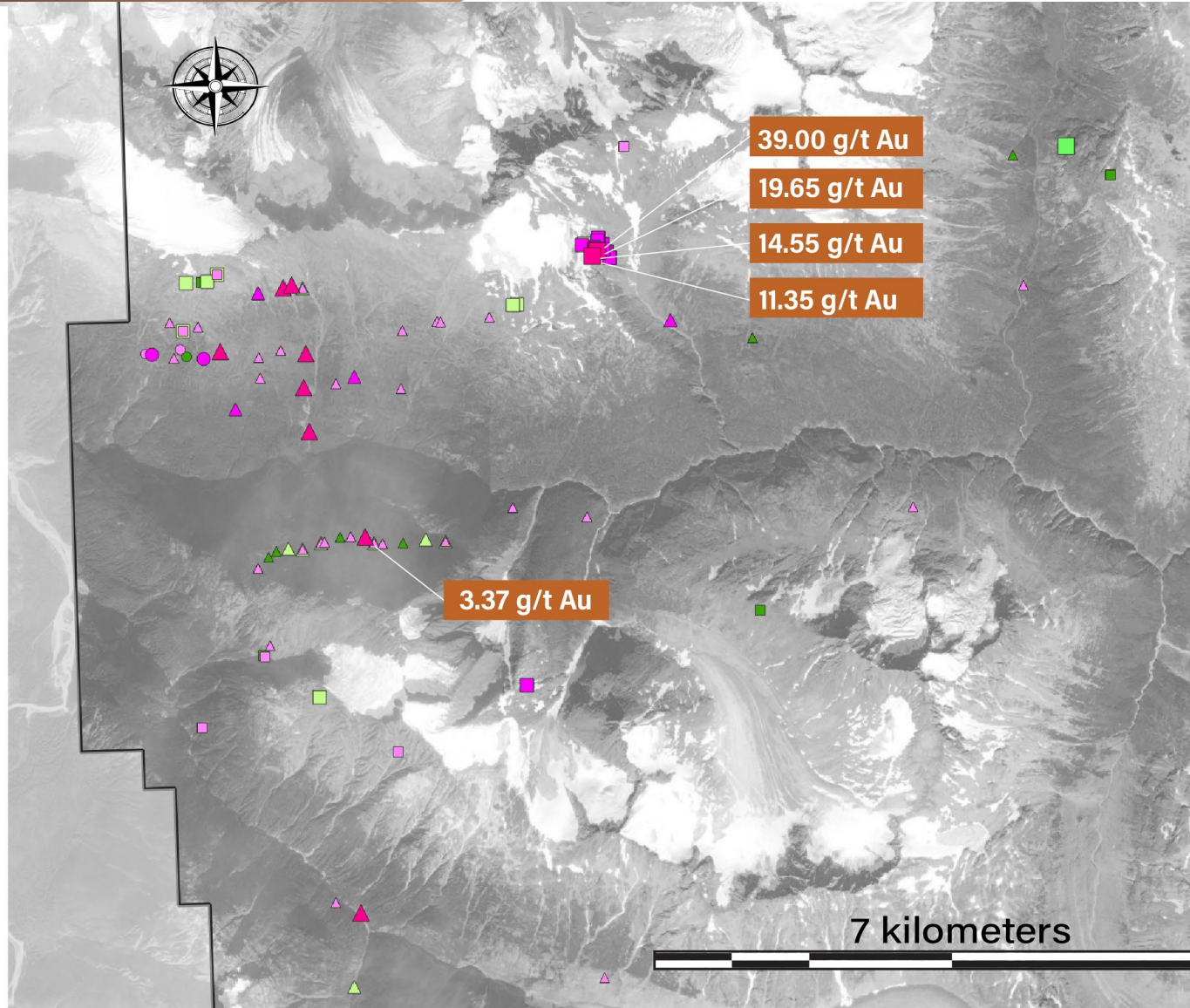
Au (ppb)

- > 500
- 100 to 500
- 30 to 100

Silt Samples

Au (ppb)

- ▲ > 100
- ▲ 50 to 100
- ▲ 10 to 50



2024 THORN SEASON

- 14,517 meters drilled and 25 holes collared
 - Camp Creek: 6,335m
 - Cirque: 2,704m
 - North Target: 2,266m
 - Trapper: 2,746m
 - Trifecta: 466m
- Downhole XRF data collected for all Camp Creek drill holes
- Oriented core data collected for all drill holes
- 1,143 rock samples collected
- 316 soil samples collected
- 28 stream sediment samples collected
- Reconnaissance prospecting and soil sampling completed at new target areas



COMMUNITY ENGAGEMENT 2024

45% of personnel working on site were employed through First Nations contractors or Joint Ventures

First Nations employees, contractors, and management accounted for 22% of the seasonal workforce

Female-identifying employees, contractors, and management accounted for 24% of the seasonal and full-time workforce

Pledged Community Engagement with Tahltan and Taku River Tlingit First Nations



THORN SUMMARY

DISTRICT SCALE CU-AU-AG-MO PORPHYRY PROPERTY

- 2,945 km² mineral tenure
- Significant consolidation of claims by Brixton over the last few years, including the addition of the Metla, Trapper, Tatsamenie & IMGGM claims
- 100% Brixton owned with low to no NSR's
- Largely unexplored 80 km geochemical megatrend

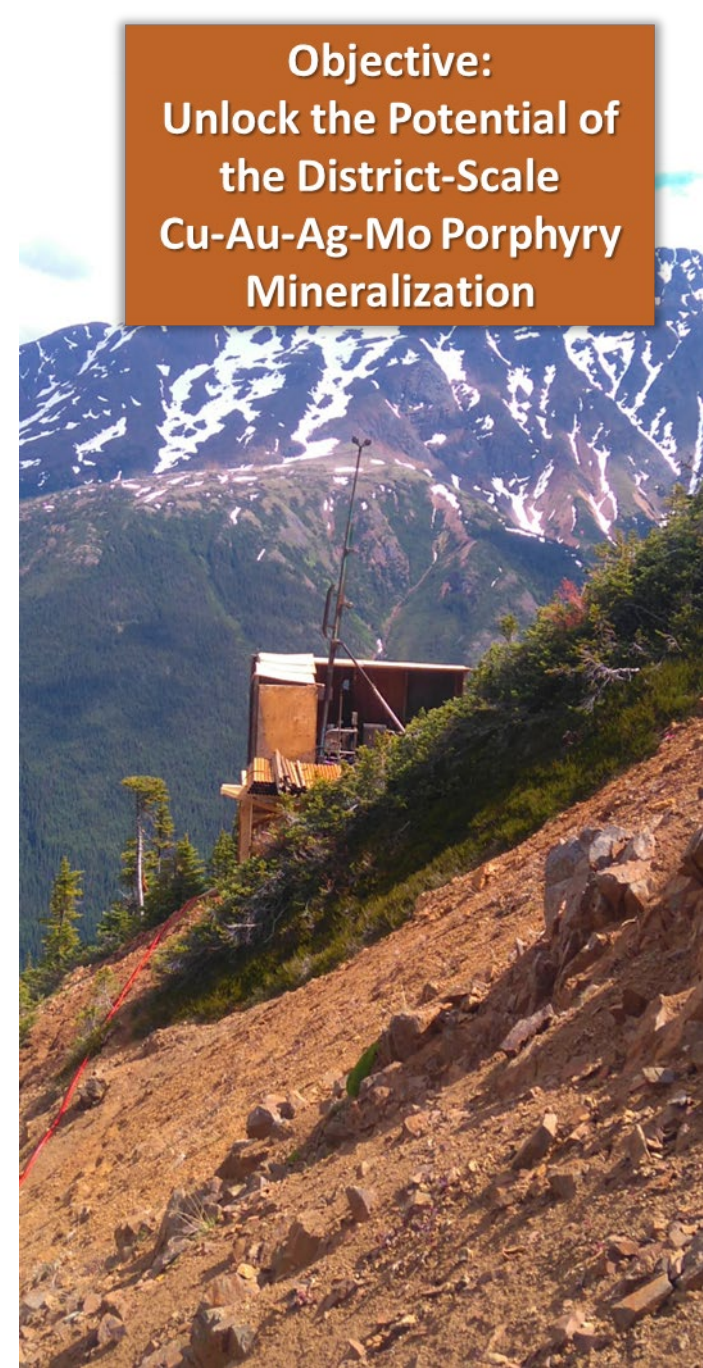
PORPHYRY MINERALIZATION

- Widespread Cu-Au-Ag mineralization observed across the property, with drilling rapidly expanding the known extents of the Camp Creek system
- New Cu-Au alkalic porphyry mineralization discovered with the retreat of glaciers at Metla
- Long-lived mineralizing system with evidence of events during the Triassic, Jurassic, Cretaceous and Eocene

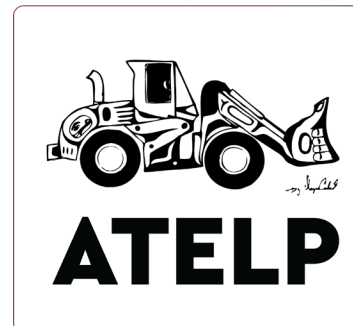
ASSOCIATED MINERALIZING SYSTEMS

- High-grade epithermal gold system identified at Trapper with multiple occurrences of visible gold
- Near-surface, extensive, sediment-hosted Au system at Outlaw

Objective:
Unlock the Potential of
the District-Scale
Cu-Au-Ag-Mo Porphyry
Mineralization



THANK YOU TO OUR TEAM & CONTRACTORS



GeoAqua Consultants

Riedell Exploration Ltd.

