

# FINLAY MINERALS LTD.

TSX-V: FYL | OTCQB: FYMNF

## JJB PROPERTY TECHNICAL PRESENTATION

APRIL 2025



## CAUTIONARY & FORWARD-LOOKING INFORMATION

*This presentation includes certain “forward-looking information” and “forward-looking statements” (collectively, “forward-looking statements”) within the meaning of applicable Canadian securities legislation. All statements in this presentation that address events or developments that we expect to occur in the future are forward-looking statements. Forward-looking statements are statements that are not historical facts and are generally, although not always, identified by words such as “expect”, “plan”, “anticipate”, “project”, “target”, “potential”, “schedule”, “forecast”, “budget”, “estimate”, “intend” or “believe” and similar expressions or their negative connotations, or that events or conditions “will”, “would”, “may”, “could”, “should” or “might” occur. All such forward-looking statements are based on the opinions and estimates of management as of the date such statements are made. Forward-looking statements in this presentation include statements regarding, among others, the exploration plans for the Company’s properties. Although Finlay believes the expectations expressed in such forward-looking statements are based on reasonable assumptions, such statements are not guarantees of future performance and actual results or developments may differ materially from those forward-looking statements. Factors that could cause actual results to differ materially from those in forward-looking statements include market prices, exploration successes, and continued availability of capital and financing and general economic, market or business conditions. These forward-looking statements are based on a number of assumptions including, among other things, assumptions regarding general business and economic conditions, the timing and receipt of regulatory and governmental approvals, the ability of Finlay and other parties to satisfy stock exchange and other regulatory requirements in a timely manner, the availability of financing for Finlay’s proposed transactions and programs on reasonable terms, and the ability of third-party service providers to deliver services in a timely manner. Investors are cautioned that any such statements are not guarantees of future performance and actual results or developments may differ materially from those projected in the forward-looking statements. Finlay does not assume any obligation to update or revise its forward-looking statements, whether as a result of new information, future or otherwise, except as required by applicable law.*

*The scientific and technical information about the JJB Project (the “Property”) has been mostly been pulled from assessment reports and Wade Barnes, P. Geo., a Qualified Person as defined by National Instrument 43-101 Standards of Disclosure for Mining Projects, has reviewed and approved of the technical disclosure in this presentation.*

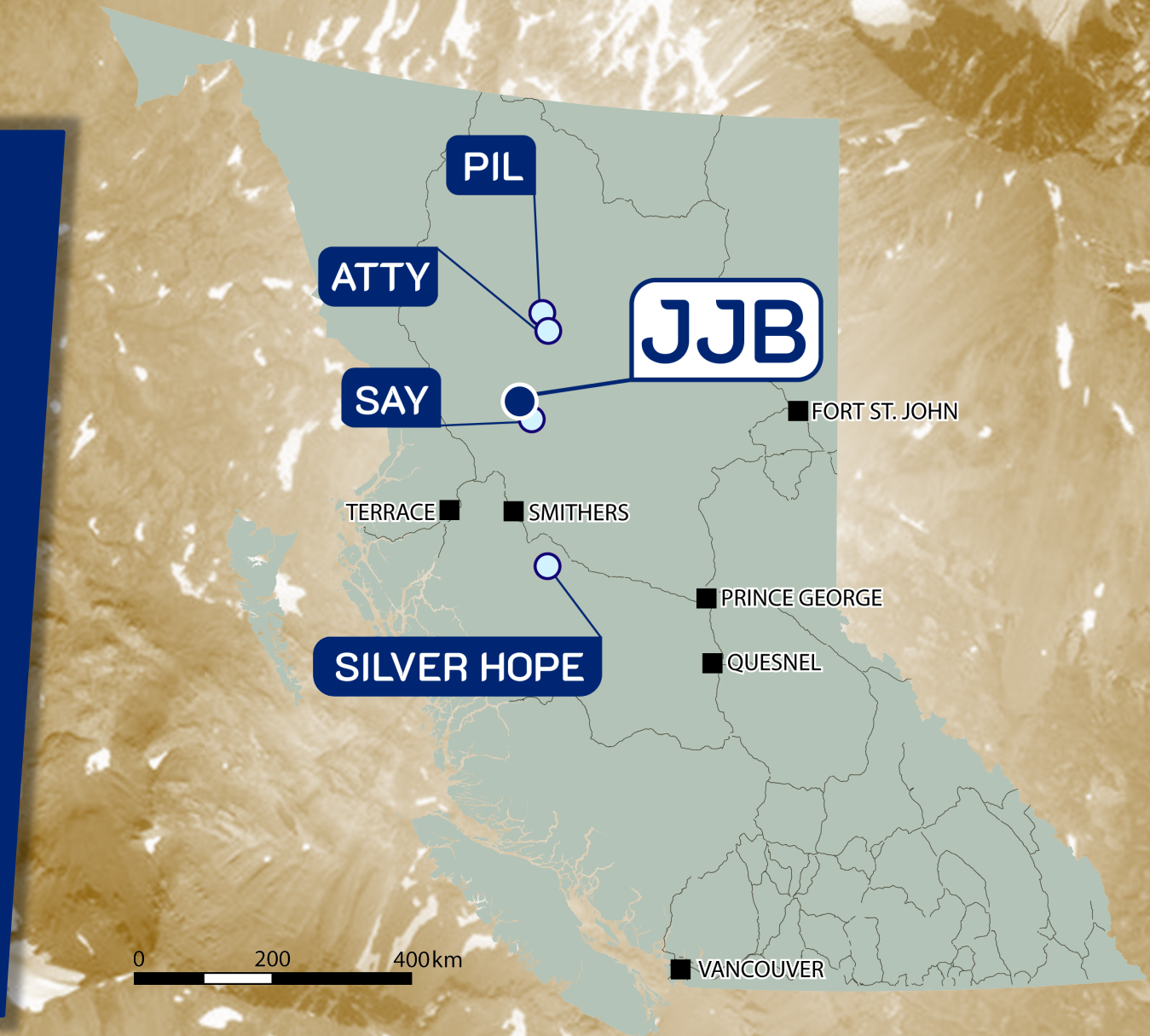
**FINLAY MINERALS LTD.**



# JJB PROPERTY

## FINLAY MINERALS IS DEDICATED TO RESPONSIBLE EXPLORATION PRACTICES

Our goal is to proactively and transparently communicate with local First Nation communities. We aim to build and maintain positive relationships with the First Nations on whose territories we operate, while also advancing our projects in a way that respects the social, environmental, and economic aspirations of all our communities.





# JJB PROPERTY

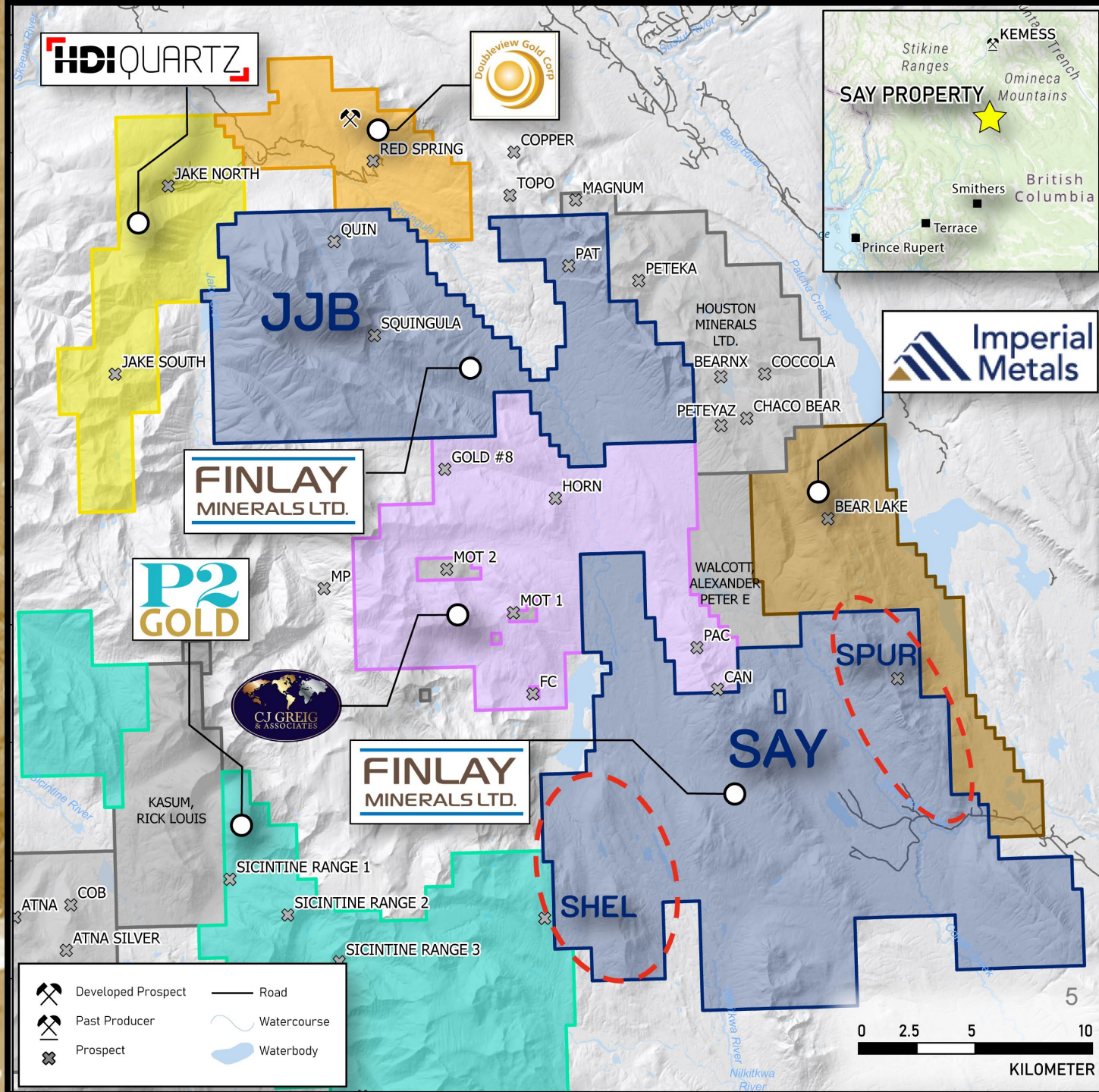
- ▶ 100% owned and encompasses **15,453 hectares**.
- ▶ Grassroots-stage **copper-gold-silver exploration** project.
- ▶ The JJB Property was added to Finlay's portfolio in 2025.
- ▶ Within a **135 km belt** of Stikine Terrane, which hosts **American Eagle's NAK Project**, Amarc Resources' DUKE Project and **Quartz Mountain's JAKE** Cu-porphyry discovery.





# JJB LOCATION

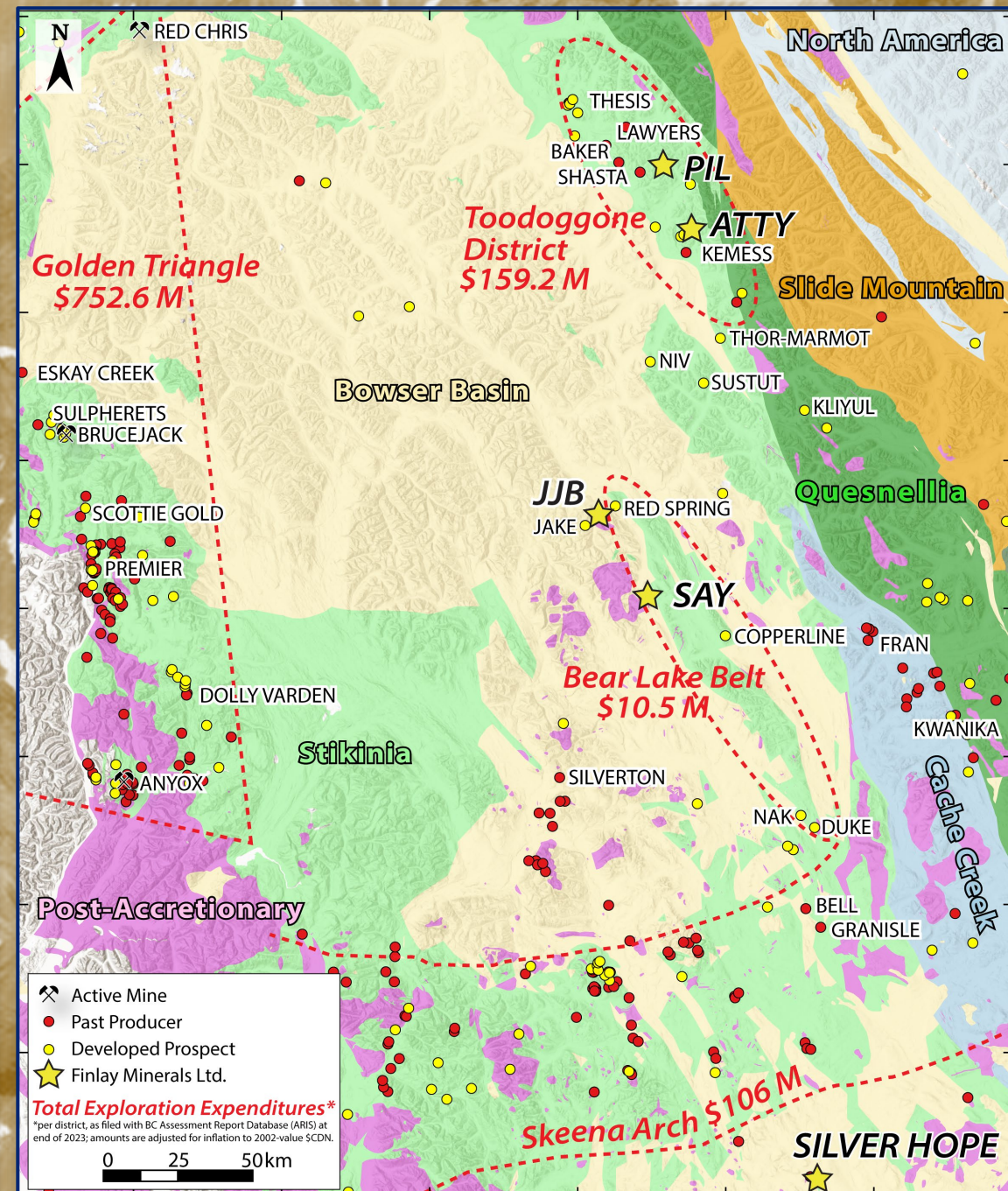
- ▶ 150 km north of Smithers. Accessible by helicopter.
- ▶ Minaret airstrip within 10 km of the property.
- ▶ Nearby logging road networks and historic railbeds connect with the communities of Smithers and Fort St. James.





# TECTONIC SETTING

- ▶ Located in an **underexplored** corridor of the prolific **Stikine Terrane**, between the Toodoggone District & the Skeena Arch.
- ▶ The Property straddles the western margin of this 135-km-long “**Bear Lake Corridor**” of Stikine Terrane, a tectonic position analogous to American Eagle Gold’s **NAK** Cu-Au-Mo ± Ag porphyry prospect 90 km to the south.
- ▶ The Bear Lake Corridor includes Amarc Resources and Boliden Minerals Canada’s **DUKE** and HDI Quartz Mountain’s **JAKE** Cu-Mo-Ag-Au porphyry prospects.
- ▶ Porphyry prospects in the region are associated with post-accretionary **Eocene intrusions**.
- ▶ Several **volcanic redbed / sediment-hosted Cu ± Ag** showings and prospects occur in the region (e.g. Sustut, Copperline).





# REGIONAL GEOPHYSICS

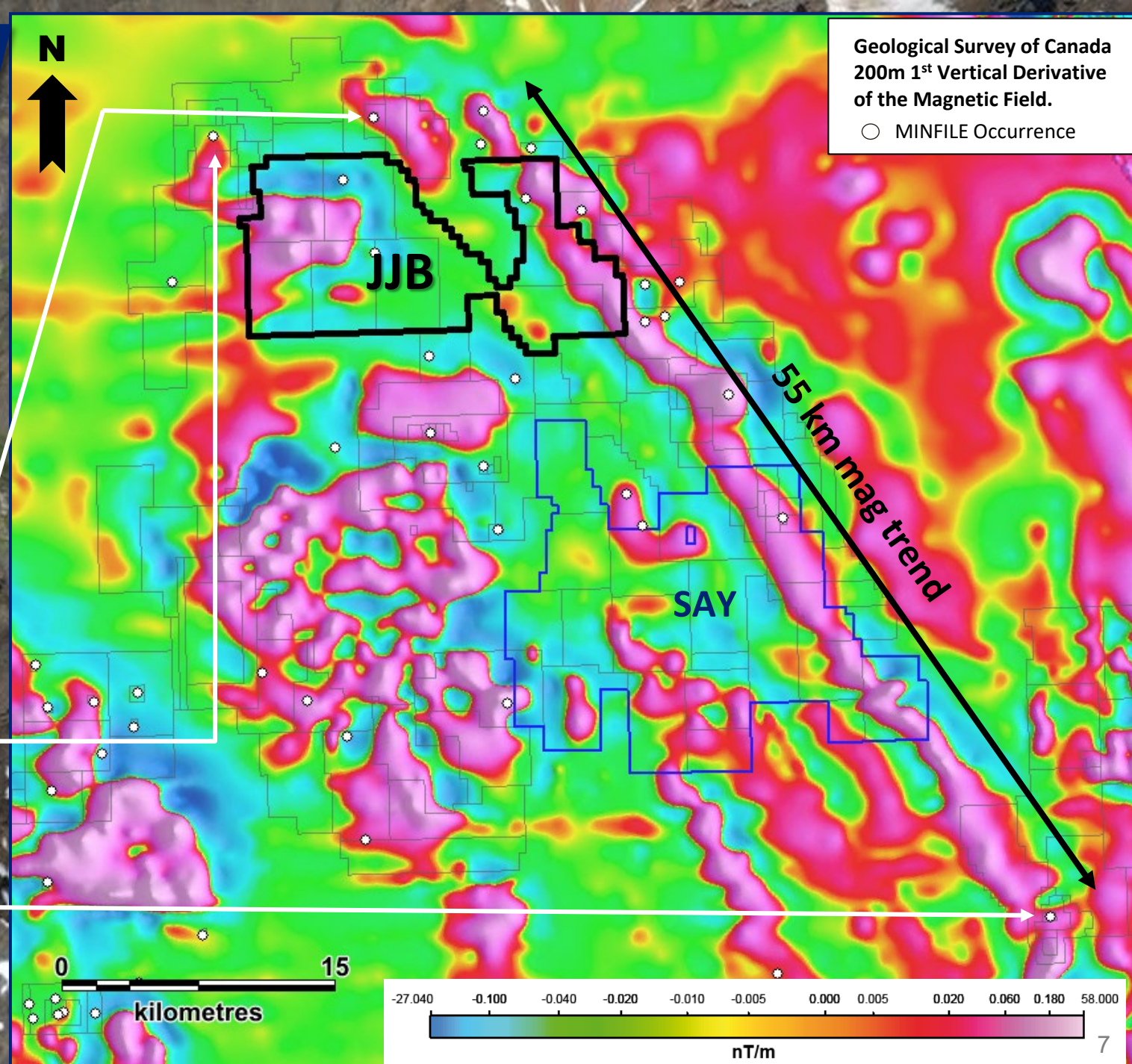
The **JJB Property** is located at the northern end of a **55 km-long NNW-trending strong magnetic high** that hosts several showings & prospects. Projects in the broader region have demonstrated size potential.

**RED SPRING  
SEDIMENT HOSTED Cu-Ag**  
5.0 Mt at 0.5% Cu and 11.9 g/t Ag\*  
(1985 non-NI43-101-compliant)

**JAKE PROJECT  
Cu-Au-Ag PORPHYRY**  
JK24-05: 57.0 m of 0.18% Cu, 0.07 g/t Au and 2.7 g/t Ag from 21.0 m\*

**COPPERLINE  
VOLCANIC REDBED Cu-Ag**  
0.9 Mt at 2.0% Cu and 48 g/t Ag\*  
(1990 unclassified estimate; non-NI43-101-compliant)

\* See Appendix for source.





# PROPERTY GEOLOGY

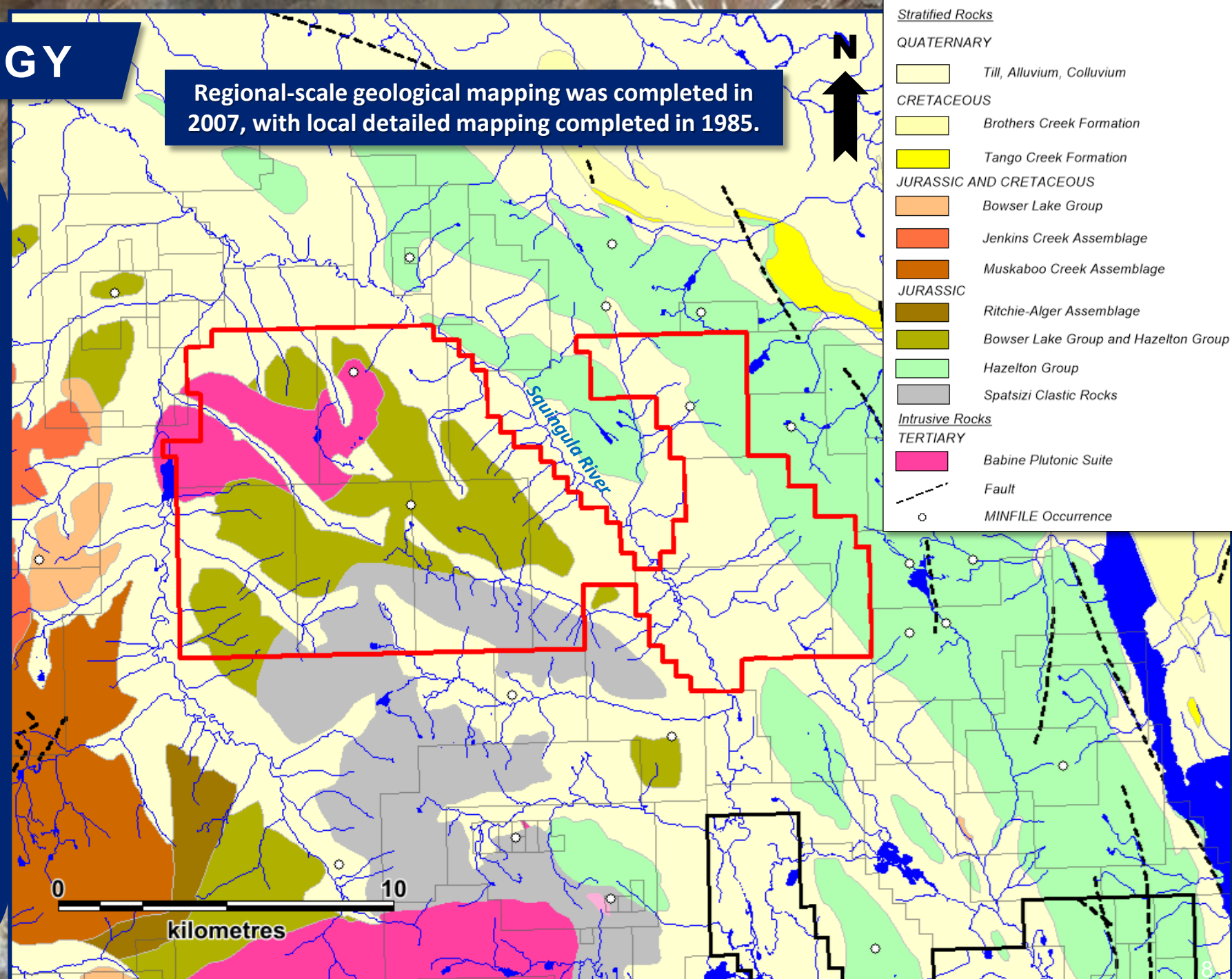
Regional-scale geological mapping was completed in 2007, with local detailed mapping completed in 1985.

**STRATIGRAPHY:** Lower Jurassic Bowser Lake and Hazelton Group rocks underly the property, with Hazelton volcanic rocks mapped on the east side of the Squingula River and sedimentary rocks on the west side. The sedimentary rocks young to the NW.

**STRUCTURE:** Mineralization appears to be controlled by major northwest trending structures and east-west cross structures. Zones of known mineralization occur where these structures overlap. Similar features are observed at the SAY property

**INTRUSIVES:** Km-scale granodiorite of the Eocene Babine Plutonic suite on the western side of JJB.

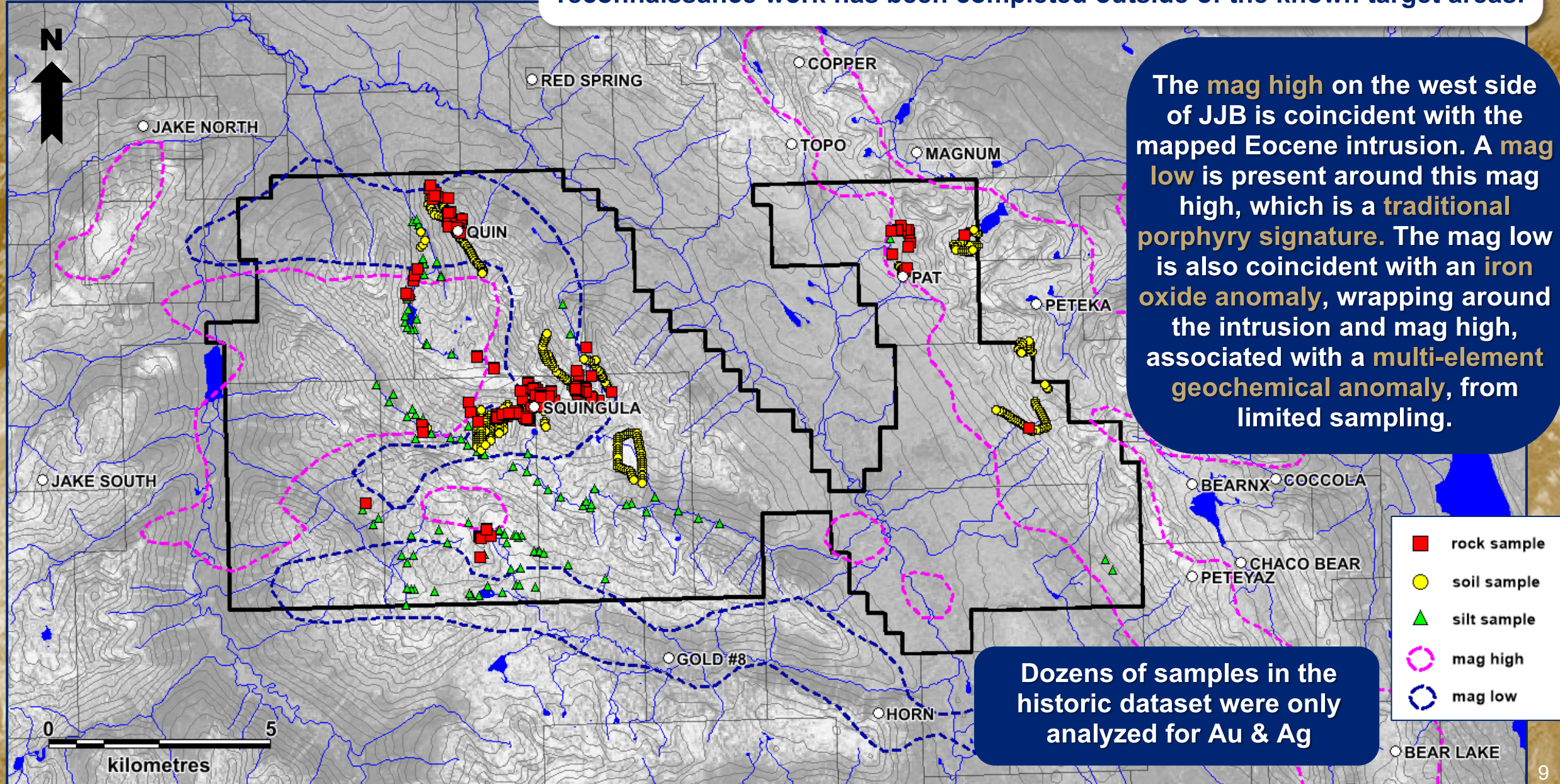
Quaternary till, alluvium and colluvium covers the valley bottoms on the property.





# SURFACE SAMPLING

Work on the JJB Property has been focused at the **Squingula Cu-Au-Ag Porphyry Target**, with limited sampling at **Quin** and **Pat**. Minimal reconnaissance work has been completed outside of the known target areas.

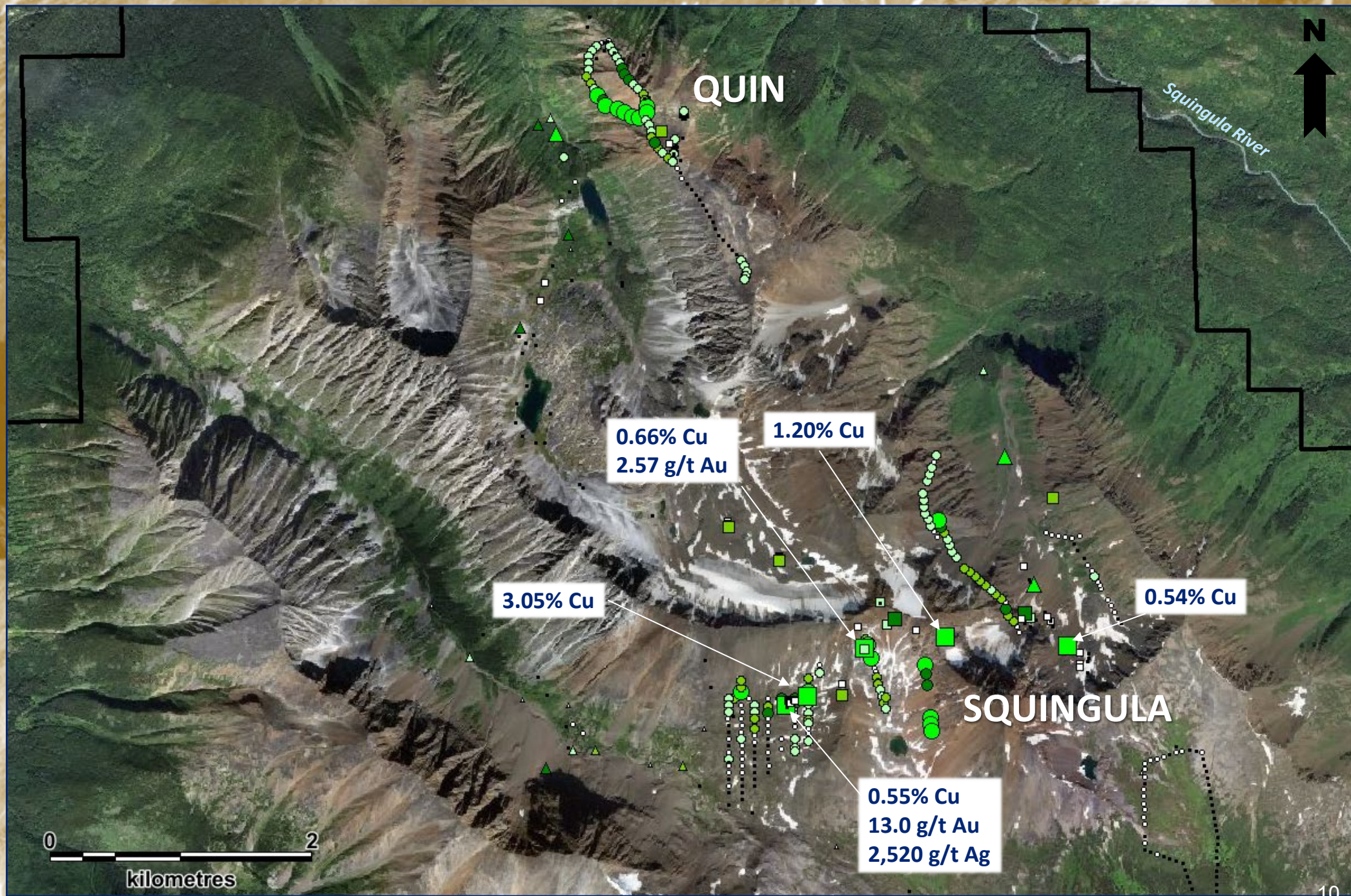
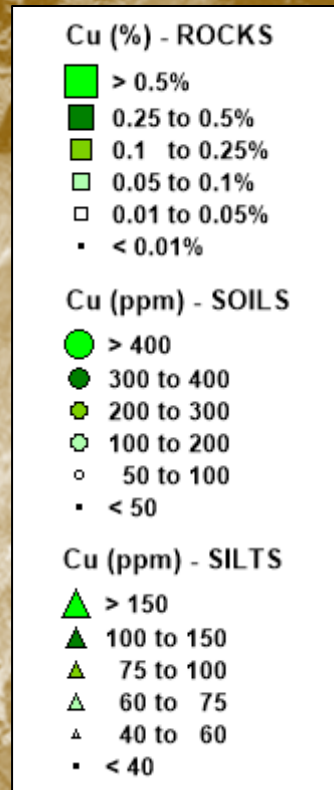


The **mag high** on the west side of JJB is coincident with the mapped Eocene intrusion. A **mag low** is present around this mag high, which is a **traditional porphyry signature**. The mag low is also coincident with an **iron oxide anomaly**, wrapping around the intrusion and mag high, associated with a **multi-element geochemical anomaly**, from limited sampling.

Dozens of samples in the historic dataset were only analyzed for Au & Ag

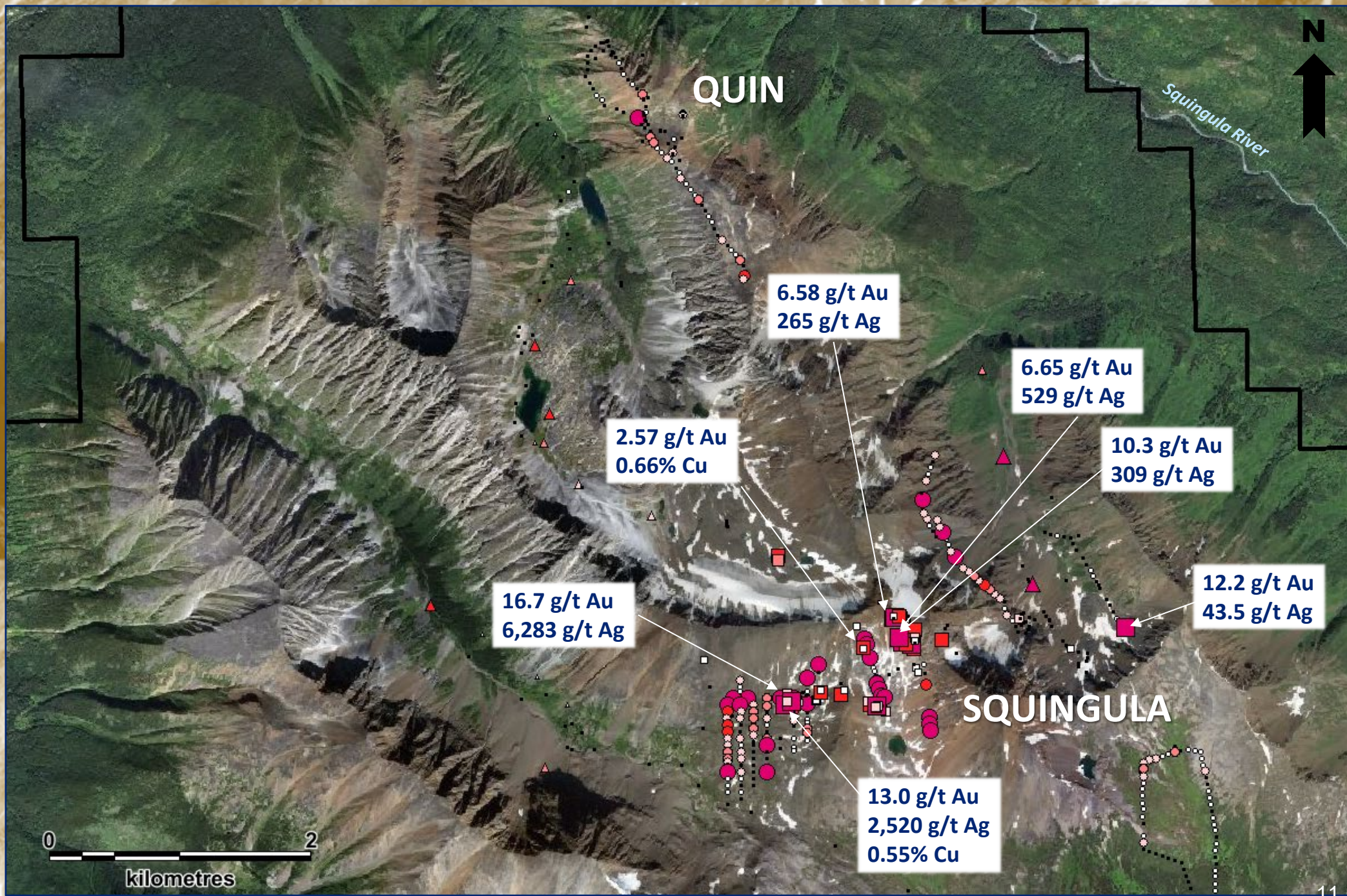
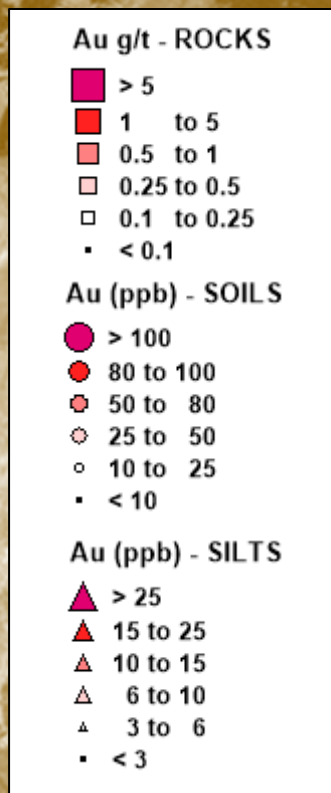


# COPPER



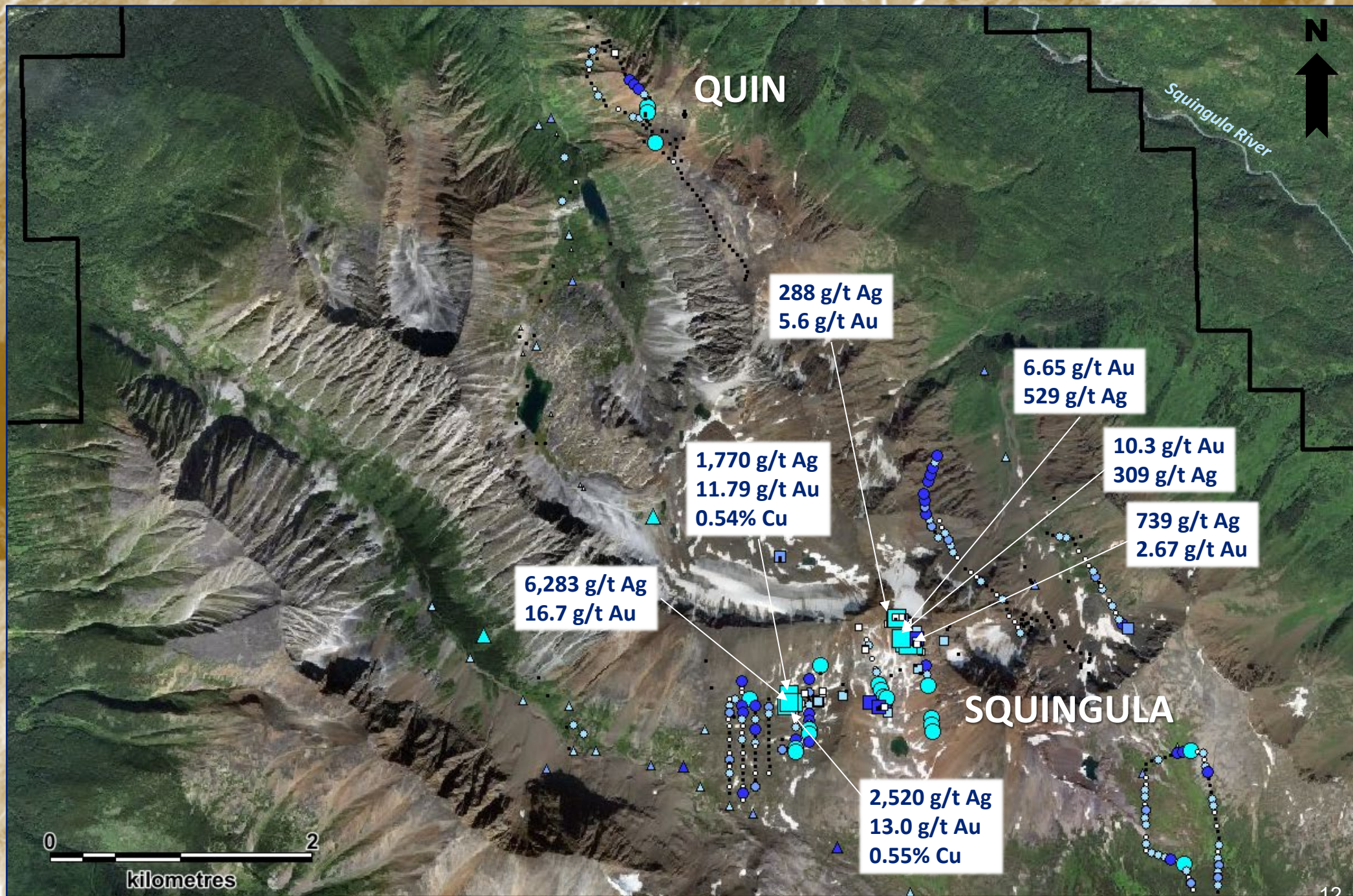
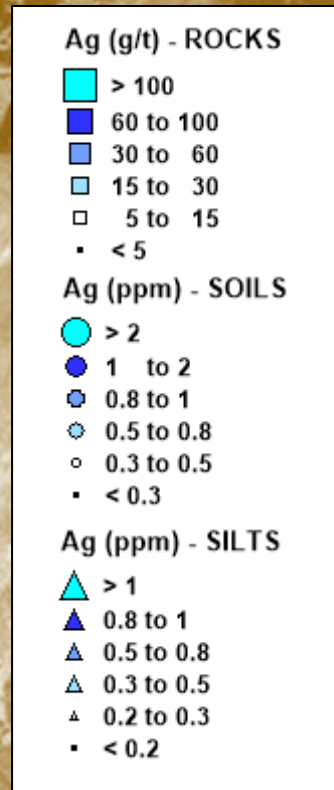


# GOLD





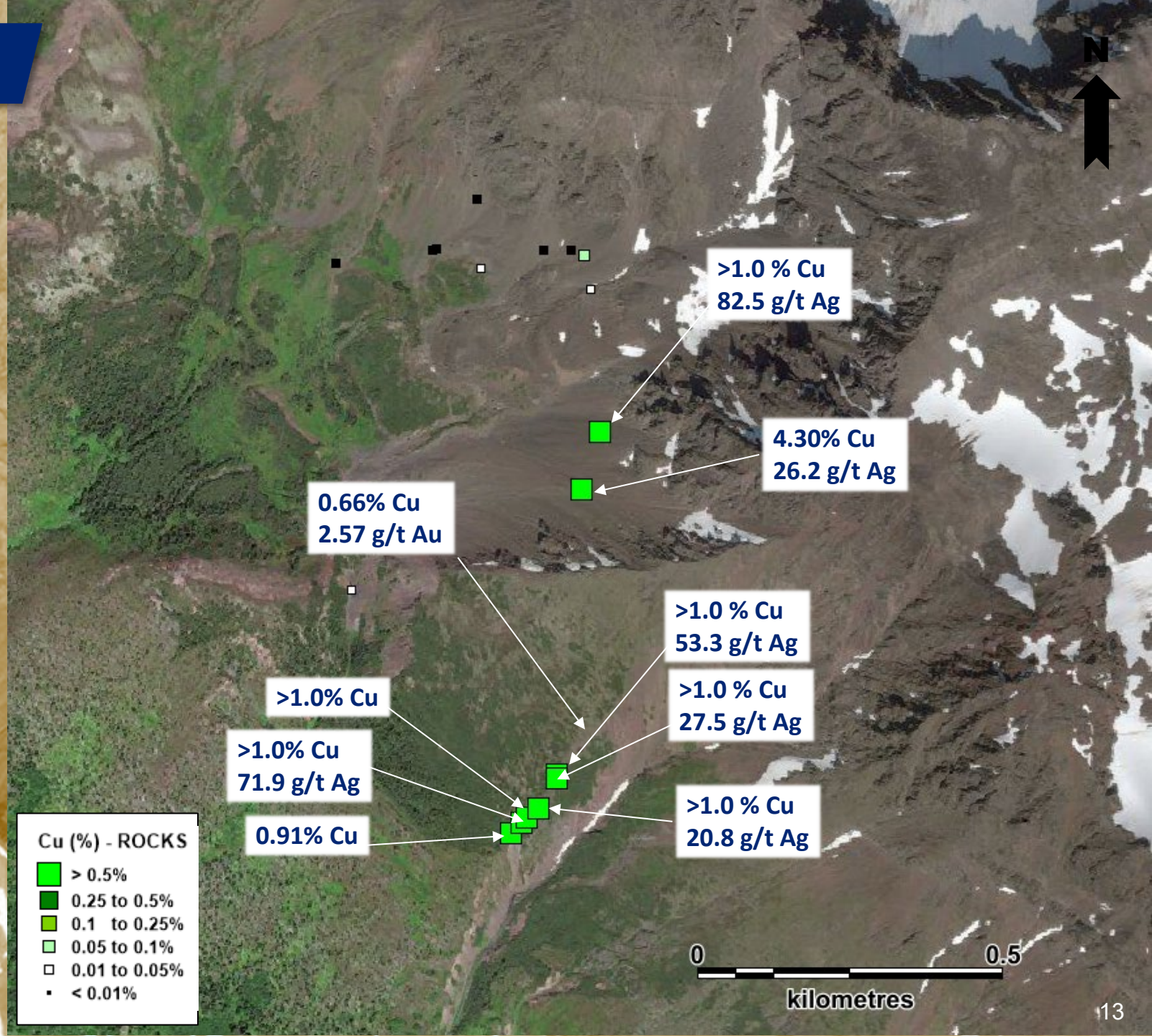
# SILVER





# PAT TARGET - COPPER

- ▶ The PAT Target is described as a **Cu-Ag Volcanic Redbed** occurrence.
- ▶ **Chalcocite and bornite** occur in veinlets and disseminated within a Lower Jurassic Hazelton Group tuff, up to 15.24 m thick.
- ▶ Work programs have been limited and follow-up work is required to evaluate.





## JJB PROPERTY CONCLUSIONS

- ▶ JJB is a prospective greenfields-stage exploration project with minimal historic work completed and **extensive unexplored ground** on the property.
- ▶ JJB **geological setting is analogous to mineral deposits in the district.**
- ▶ **Favorable aeromagnetic features** associated with mineralization.
- ▶ Initial work will be focused on **low-cost reconnaissance exploration across the property** to highlight potential new mineralized zones (e.g. aeromagnetic and IP surveys, prospecting and geologic mapping).



# THE FINLAY TEAM

## **ROBERT F. BROWN**

### ***President, CEO and Director***

Former Vice President, Exploration for Great Panther Mining Ltd. and former geologist with LAC Minerals.

## **GORD STEBLIN, B.COMM., CPA, CGA**

### ***CFO***

Has over 30 years of experience in the mining/exploration sector and serves as CFO of 3 other companies in the sector.

## **WADE BARNES, B.Sc. – GEOLOGY, P. GEO., Q.P.**

### ***Vice President, Exploration***

Over 20 years geology experience and a Qualified Person (QP) as defined by National Instrument 43-101. Co-received the H.H. “Spud” Huestis Award from AMEBC in 2016 for excellence in Prospecting and Mineral Exploration for the discovery of the Kemess East deposit.

## **ILONA BARAKSO LINDSAY, B.Sc.**

### ***Vice President, Corporate Relations and Director***

Responsible for corporate administration and tenure management. Ms. Lindsay is a director of the Barakso family companies.

## **DAVID A. SCHWARTZ, B. COMM., J.D.**

### ***Secretary and Director***

Retired Barrister, Solicitor, Arbitrator and Notary in corporate and securities law predominantly with junior natural resource companies.

## **ALVIN JACKSON, B.Sc.**

### ***Independent Director***

Vice President, Exploration and Development & Director of Freegold Ventures. Former President & CEO/COO of Eurozinc Mining Corporation.

## **KRISTINA WALCOTT**

### ***Independent Director***

President and CEO of Freegold Ventures Limited since 2009, and a director since 2010.

## **DR. JOHN A. BARAKSO, DMD**

### ***Director***

Retired from dentistry after 29 years. Dr. Barakso is a director of the Barakso family companies.



# FINLAY MINERALS LTD.

TSX-V: FYL | OTCQB: FYMNF

**AT OUR CORE:** EXCEPTIONAL ASSETS + TECHNICAL EXCELLENCE = ROAD TO DISCOVERY

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An aerial photograph of a high-altitude mountain range. The terrain is rugged and rocky, with numerous patches of snow and ice scattered across the slopes and in the valleys. Several small, dark, circular lakes are visible, nestled in the mountain's depressions. The overall scene is one of a cold, alpine environment.

# APPENDIX SLIDES



# SOURCES

**Quartz Mountain Resources JK24-05 Drill Results:**

<https://www.quartzmountainresources.com/news/2025-01-14-quartz-discovers-a-new-copper-gold-silver-porphry>

**Red Spring Project 1985 Historic Mineral Resource Estimate (Non-NI43-101-Compliant):**

<https://minfile.gov.bc.ca/Summary.aspx?minfilno=094D%20%20104>

**Copperline Project 1990 Historic Mineral Resource Estimate (Non-NI43-101-Compliant):**

<https://minfile.gov.bc.ca/Summary.aspx?minfilno=093M++117>