

TSXV: CAM



EXPLORING FOR COPPER & GOLD
IN YUKON AND BC, CANADA

Corporate Presentation, September 2023

Forward-Looking Statements



FORWARD-LOOKING STATEMENTS

This presentation contains forward-looking information. Forward looking information contained in this presentation includes, but is not limited to, statements with respect to the success of exploration activities.

These statements are based on information currently available to Cascadia Minerals Ltd. ("Cascadia") and Cascadia provides no assurance that actual results will meet management's expectations. In certain cases, forward-looking information may be identified by such terms as "anticipates", "believes", "could", "estimates", "expects", "may", "shall", "will", or "would". Forward-looking information contained in this presentation is based on certain factors and assumptions regarding, among other things, the estimation of mineral resources, the realization of resource estimate, gold metal prices, the timing and amount of future exploration and development expenditures, the estimation of initial and sustaining capital requirements, the estimation of labour and operating costs, the availability of necessary financing and materials to continue to explore Cascadia's projects, the progress of exploration and development activities, the receipt of necessary regulatory approvals, the completion of environmental assessment processes, and assumptions with respect to currency fluctuations, environmental risks, title disputes or claims, and other similar matters. While Cascadia considers these assumptions to be reasonable based on information currently available to it, they may prove to be incorrect.

Forward-looking information involves known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of Cascadia to be materially different from any future results, performance or achievements expressed or implied by the forward-looking information. Such factors include risks inherent in the exploration and development of mineral deposits, including risks relating to changes in project parameters as plans continue to be refined, risks relating to variations in mineral resources, grade or recovery rates resulting from current exploration and development activities, risks relating to changes in commodity prices and the worldwide demand for and supply of copper and gold, risks related to increased competition in the mining industry generally, risks related to current global financial conditions, uncertainties inherent in the estimation of mineral resources, access and supply risks, reliance on key personnel, operational risks inherent in the conduct of mining activities, including the risk of accidents, labour disputes, increases in capital and operating costs and the risk of delays or increased costs that might be encountered during the development process, regulatory risks, including risks relating to the acquisition of the necessary licenses and permits, financing, capitalization and liquidity risks, including the risk that the financing necessary to fund future exploration and development activities may not be available on satisfactory terms, or at all, risks related to disputes concerning property titles and interest, and environmental risks. This list is not exhaustive of the factors that may affect any of Cascadia's forward-looking information. These and other factors should be considered carefully and readers should not place undue reliance on Cascadia's forward-looking information. Cascadia does not undertake to update any forward-looking information that may be made from time to time by Cascadia or on its behalf, except in accordance with applicable securities laws.

QUALIFIED PERSON

Adam Coulter, M.Sc., P.Geo., ATAC's Vice President of Exploration, is a qualified person for the purposes of National Instrument 43-101. All technical information contained in this presentation has been approved by Adam Coulter.

TRUE WIDTHS

PIL diamond drill hole intersections are historical and true widths are unknown. RC drill hole intersections are drilled thicknesses and true widths are unknown.

Corporate Overview



Share Structure (Sept 1, 2023)

Shares Outstanding	36,757,346
Warrants (\$0.25 - \$0.49)	12,275,545
Options (\$0.23)	1,250,000
Restricted Stock Units	275,000
Fully Diluted	50,557,891
Working Capital	\$3.7 million

Management Team

Graham Downs, President & CEO, Director

- ▶ 23 years of Yukon mineral exploration experience

Adam Coulter, M.Sc., P.Geo., VP Exploration

- ▶ Over 11 years of mineral exploration and development experience

Andrew Carne, M.Eng., P.Eng., VP Corporate Development

- ▶ Over 11 years of mineral exploration and development experience

Jasmine Lau, B.Com., CPA, Chief Financial Officer

- ▶ Chartered Professional Accountant with extensive resource sector experience

Glenn Yeadon, B.Comm., LL.B., Corporate Secretary

- ▶ 34 years with Tupper, Jonsson & Yeadon

Significant Holders (Sept 1, 2023)

Hecla Mining Company	19.8%
Barrick Gold Corporation	7.6%
Management & Directors	4.0%

Board of Directors

Rob Carne, M.Sc., P.Geo., Chairman

- ▶ Retired geologist and mining executive with extensive Yukon and BC exploration experience

Kurt Allen, M.Sc., Director

- ▶ VP Exploration for Hecla Mining Company
- ▶ Over 35 years of exploration and operations experience

James Gray, CPA, CA, Director

- ▶ Managing partner of De Visser Gray LLP with extensive experience in accounting and auditing for junior resource companies

James Sabala, B.S., Director

- ▶ Former Senior Vice President and CFO of Hecla Mining Company
- ▶ Over 40 years of experience in the mining industry

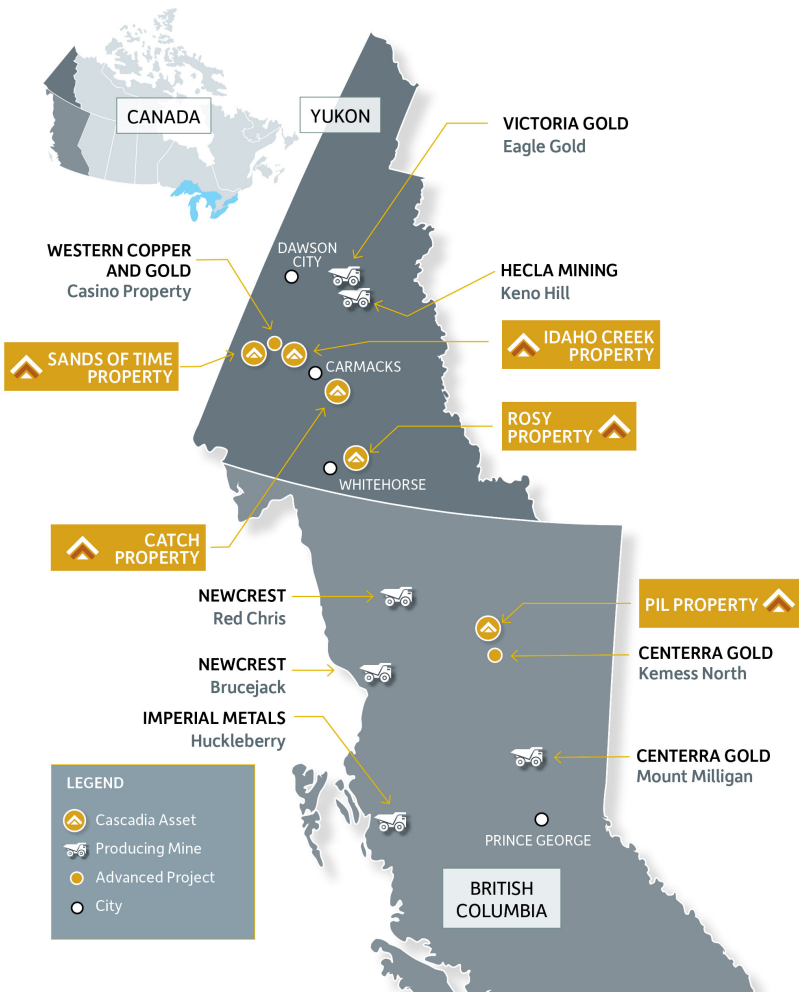
Maureen Upton, MBA, Director

- ▶ Over 20 years of experience in ESG strategy and implementation

Bruce Youngman, B.Sc., Director

- ▶ Former President and COO of Canplats Resources; acquired by Goldcorp

Exploring for **COPPER & GOLD** in Yukon and BC



CATCH PROPERTY YUKON

Grassroots discovery with **high-grade Cu-Au in outcrop (3.88% Cu with 30.0 g/t Au)** across extensive areas.

>2,500 m of diamond drilling underway, the first ever diamond drill program at this property

PIL PROPERTY BRITISH COLUMBIA

Multiple untested Cu-Au-Mo porphyry and epithermal Au-Ag targets. Located in the heart of the Toodoggone, one of BC's hottest exploration districts.

ROSY PROPERTY YUKON

Numerous low sulphidation epithermal quartz-carbonate veins with rock samples grading up to **12.55 g/t gold with 93.10 g/t silver**

SANDS OF TIME PROPERTY YUKON

Grassroots **Cu-Au-Mo porphyry targets** located adjacent to Western Copper and Gold's Casino Project, where Rio Tinto is a strategic investor

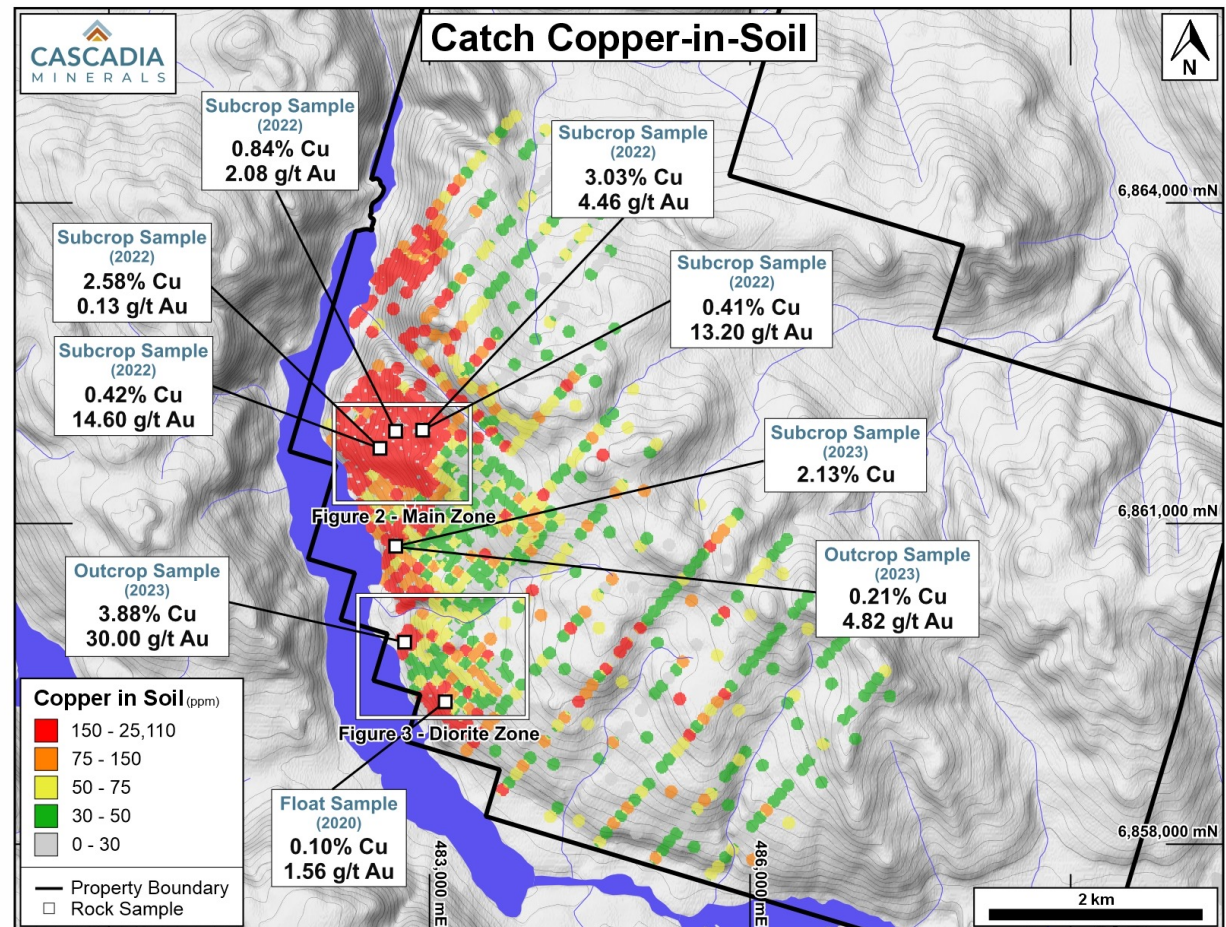
Catch Property, Yukon

- ▶ **New copper-gold discovery** in underexplored extension of the Stikine terrane (golden triangle) from BC
- ▶ Grassroots discovery in 2020, that has **not previously been diamond drilled**
- ▶ District-scale **71km² property** – Cascadia can earn-in to 100% ownership
- ▶ Only 20 km from a paved highway and powerline



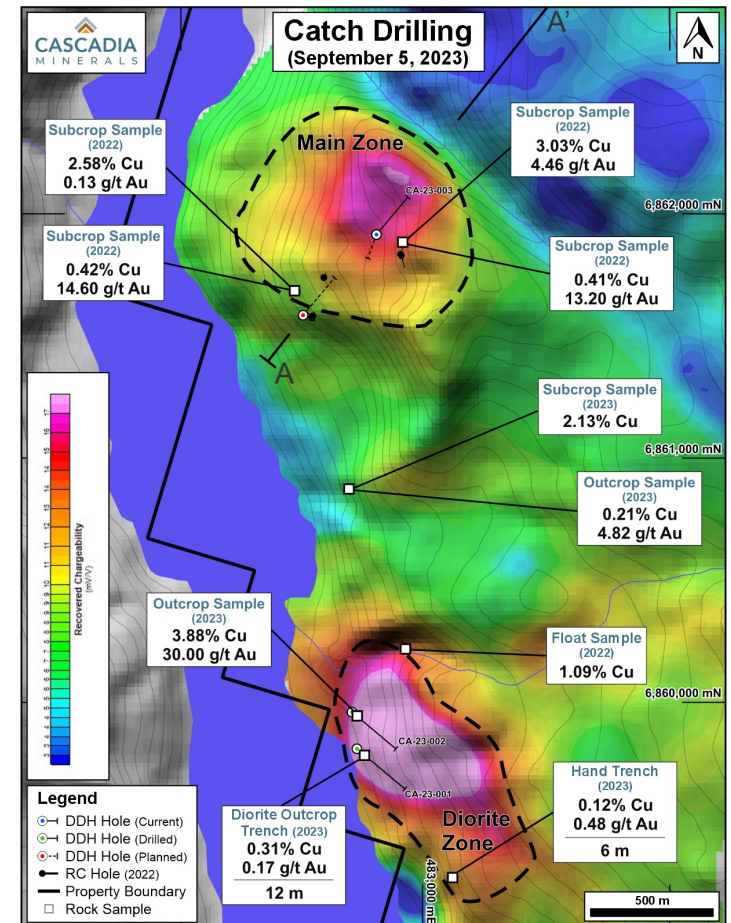
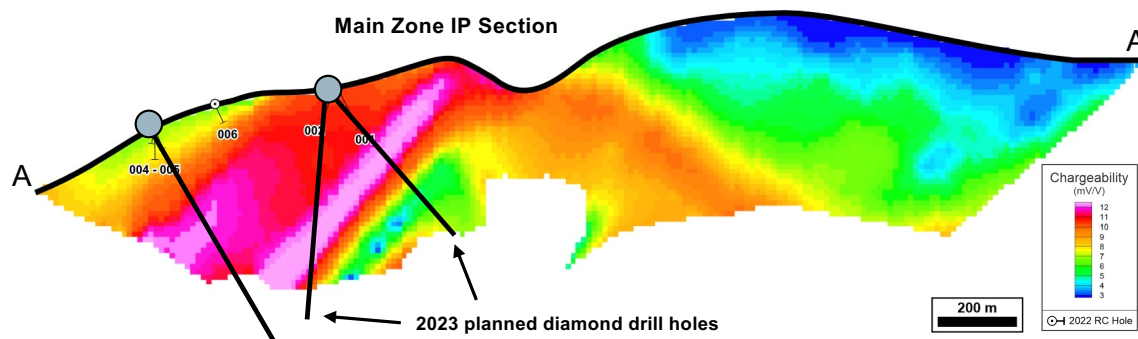
Catch Property – Copper-in-Soil

- High-grade copper and gold along a >5km trend
- Rock samples have peak values of **3.88% copper**, **30.0 g/t gold**, 228 ppm molybdenum and 89 g/t silver
- Main zone hosts **copper and gold in outcrop** across a >500 m extent
- 2023 Diorite Zone samples returned highest grades to-date
- 2,500 m maiden diamond drill program** in progress

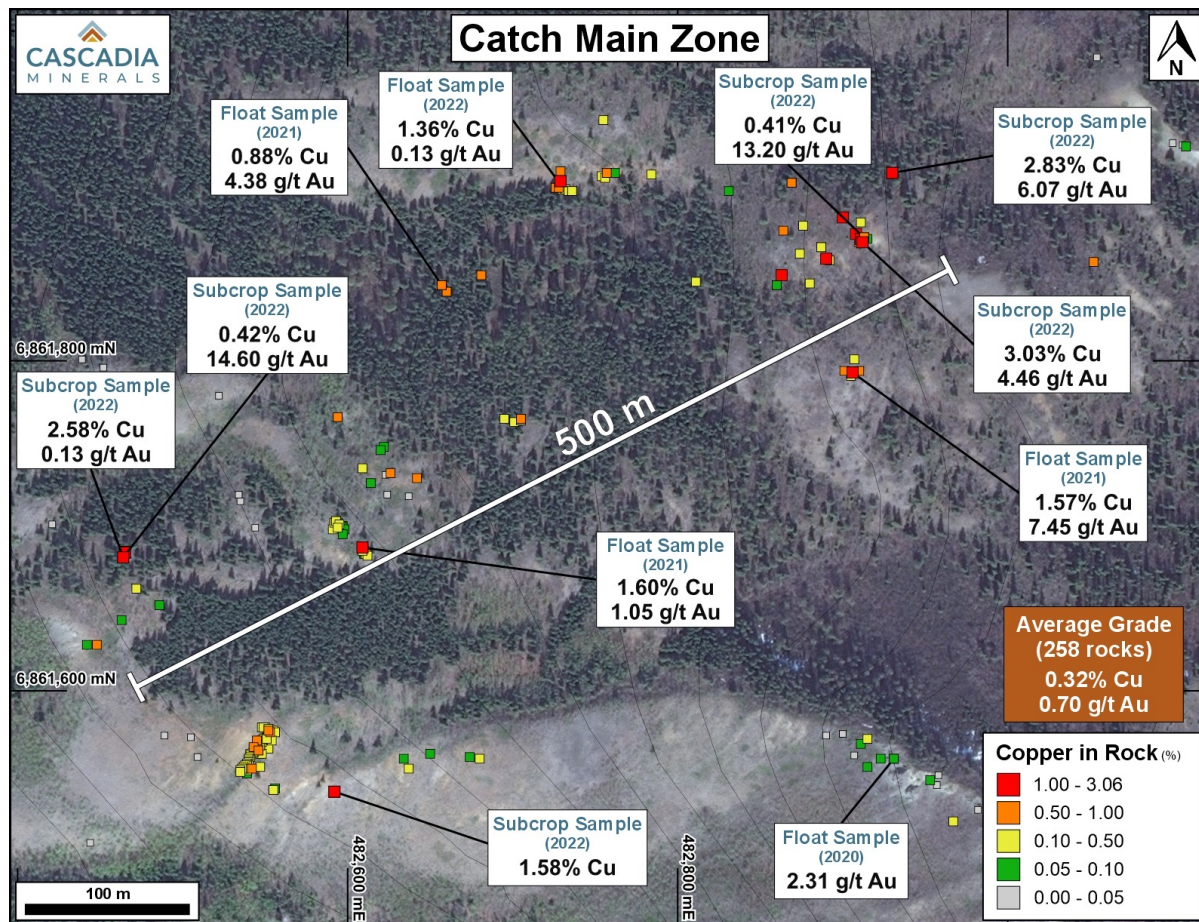
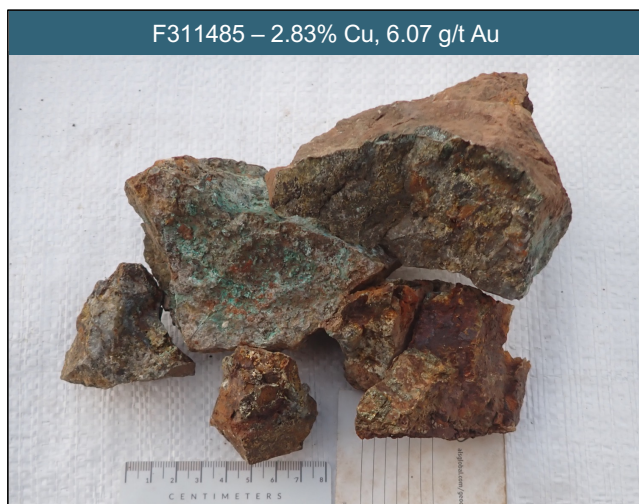


Catch Property – IP Chargeability & Drilling

- 20 km of Induced Polarization (IP) surveys completed
- Surveys show **strong chargeability anomalies** under surface mineralization at both Main and Diorite Zones
- Coincident **resistivity highs at depth**
- Reverse Circulation drilling in 2022 at Main Zone did not reach target depths
- Diamond drilling underway to test both Diorite and Main Zones at depth**

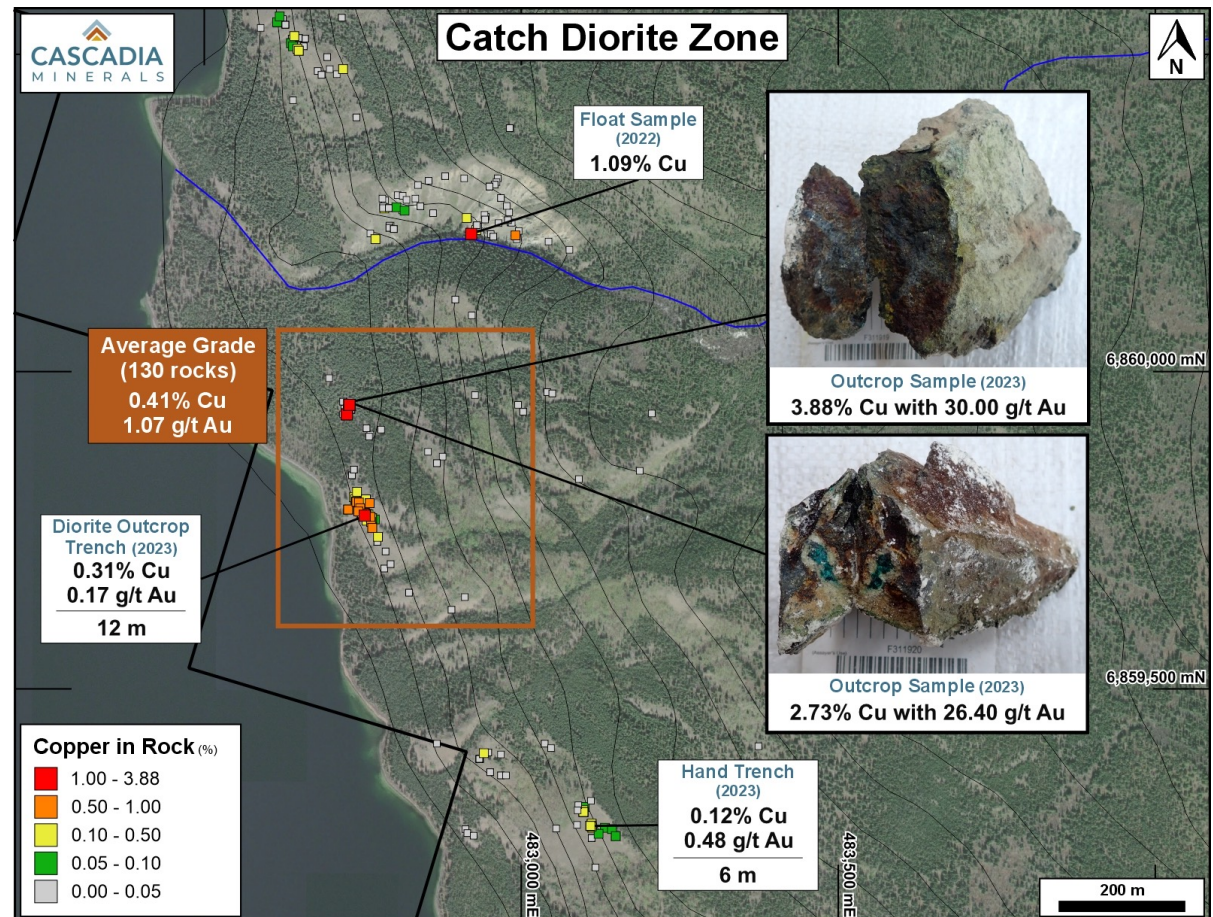


Catch Property – Main Zone Rock Samples



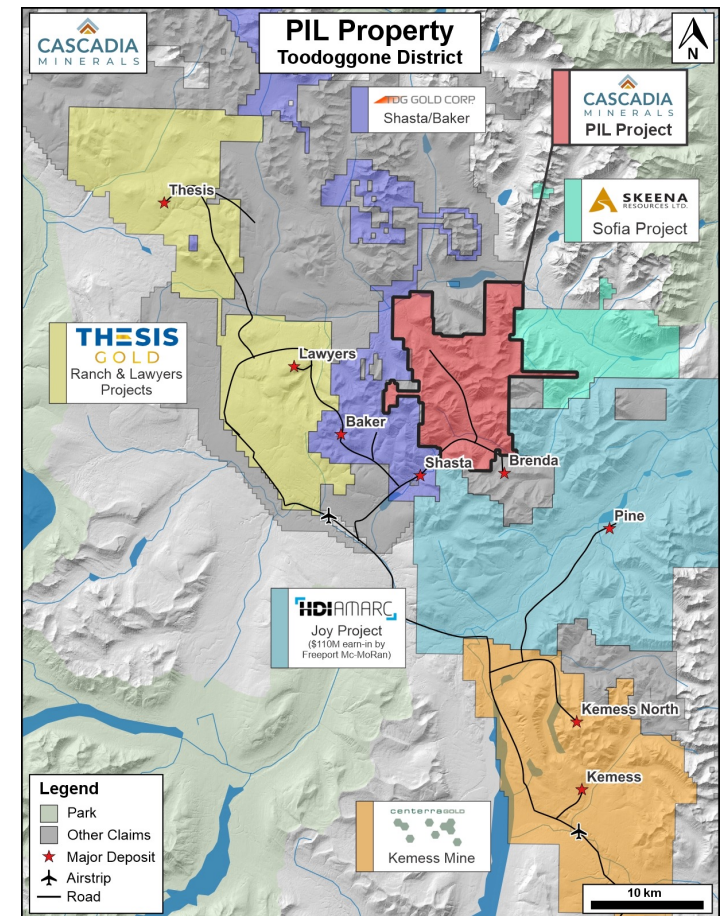
Catch Property – Diorite Zone

- Mineralized diorite porphyry located 2 km south of the Main Zone
- Diorite outcrop trench returned **0.31% Cu** and **0.17 g/t Au** over 12 m and remains open
- 2023 outcrop discovery 200 m north returned **3.88% Cu** with **30.00 g/t Au** from grab samples
- 1.5 km x 500 m conductivity anomaly underlies high-grade samples
- Diamond Drill Results pending

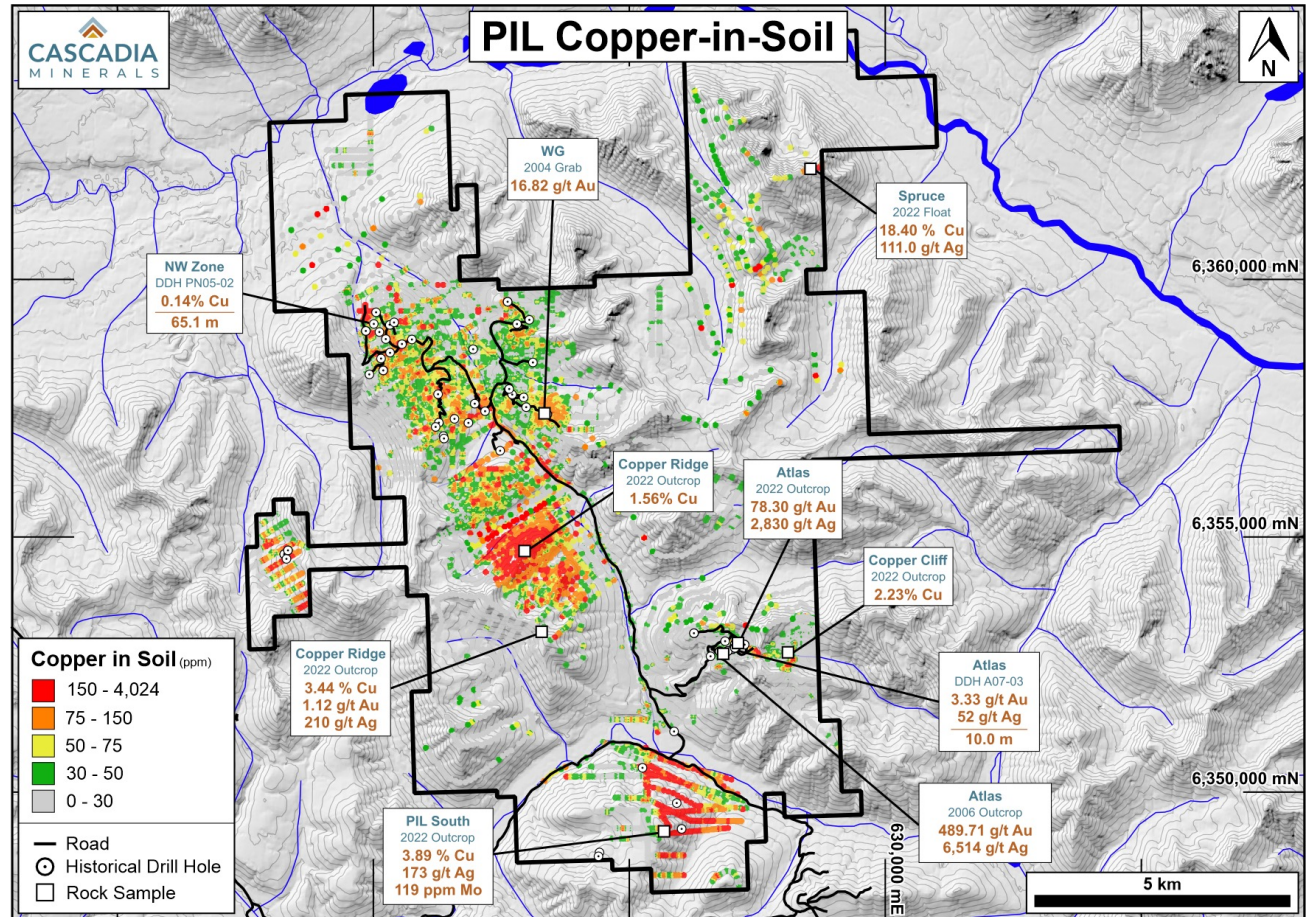


PIL Property, British Columbia

- Large, underexplored land package with numerous highly prospective copper-gold porphyry and epithermal gold-silver targets
- Located in a prolific and highly active part of BC's Golden Horseshoe, amongst multiple past producing mines and advanced exploration projects
- Spruce target returned **18.4% copper** with 111 g/t silver
- PIL South returned **3.89% copper** with 173 g/t silver in a large underexplored 2.3 km x 1.5 km copper-gold soil anomaly
- Atlas target returned **78.30 g/t gold with 2,830 g/t silver in outcrop**, 400 m from a 2006 sample that returned **489.71 g/t gold with 6,514 g/t silver** from a brecciated bedrock source
- Much of the property has not yet received systematic fieldwork
- PIL South TITAN IP Survey** completed in 2023 (results pending)
- Prospecting and soil sampling from 2023 awaiting assays

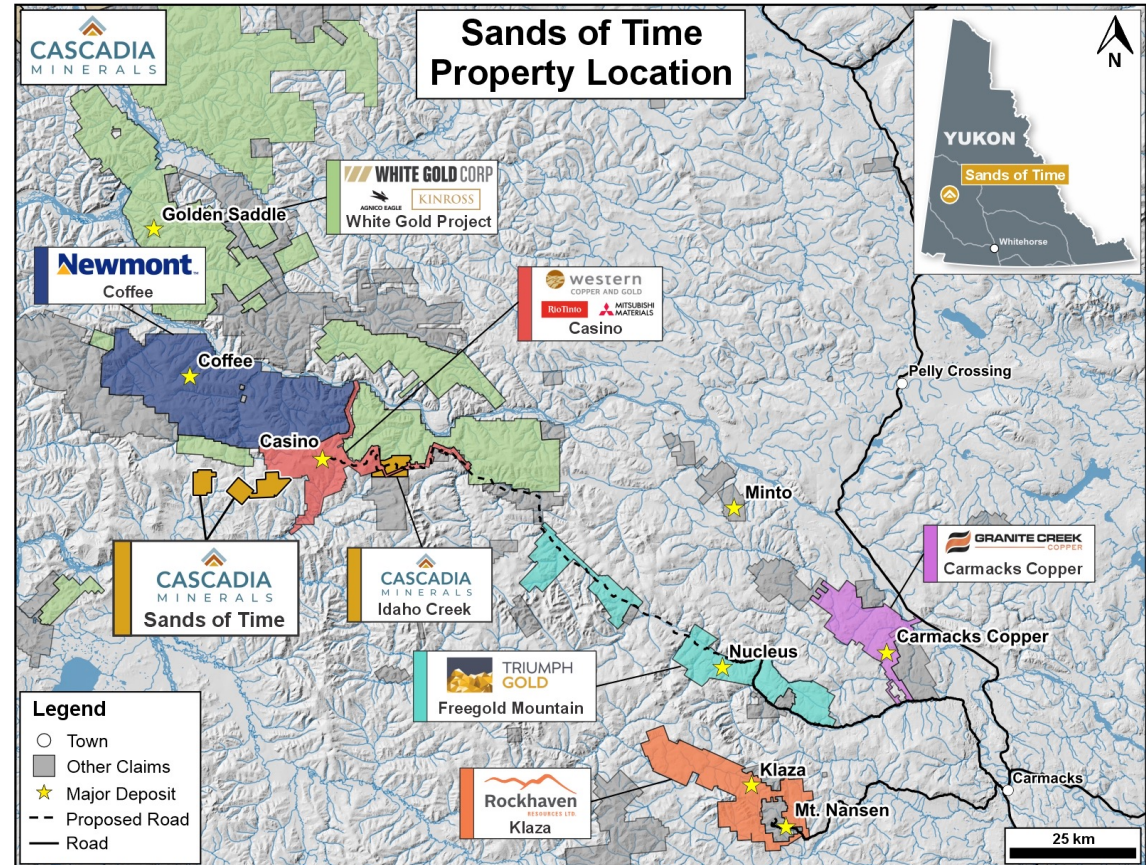


PIL Property – Copper-in-soil



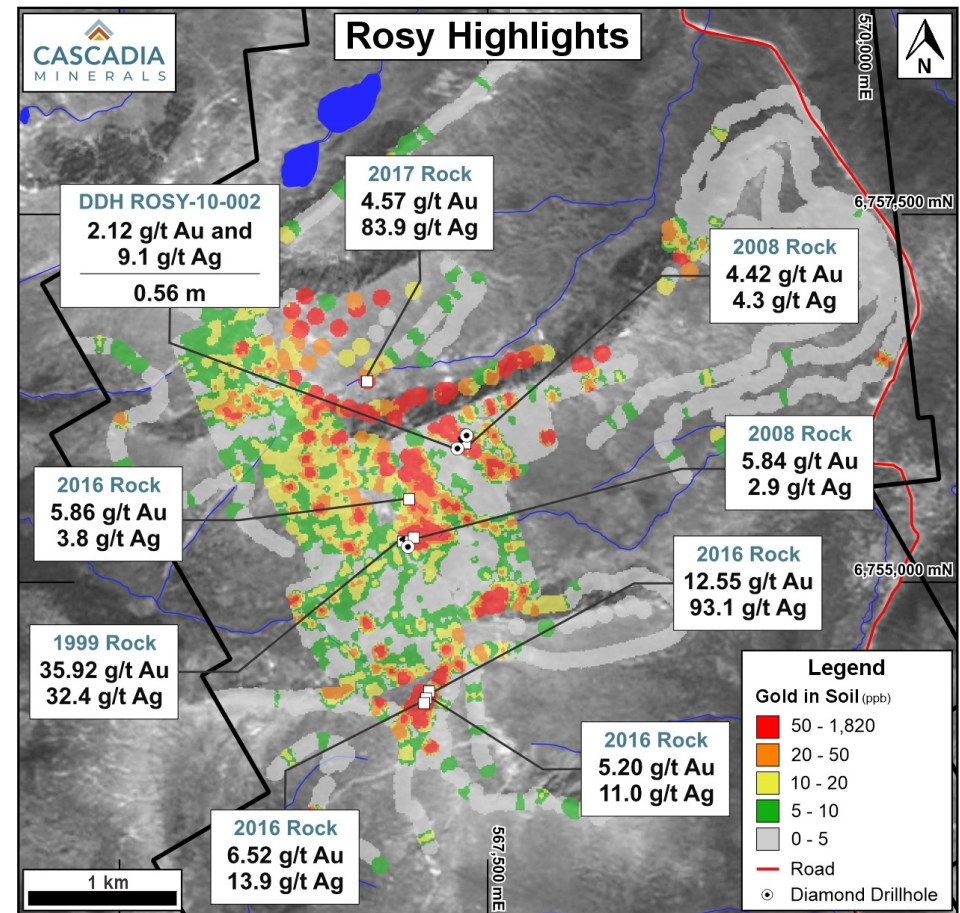
Sands of Time Property, Yukon

- ▲ **57 km² property** located immediately adjacent to **Western Copper and Gold's Casino Project**, where Rio Tinto and Mitsubishi Materials are strategic investors
- ▲ **Hosts 2 large, underexplored molybdenum±copper soil anomalies** similar in size to the Casino Deposit
- ▲ High abundance of **gold grains and Casino Suite aged zircons** identified in stream sediments
- ▲ Four shallow drill holes completed in 1976 were not assayed for gold
- ▲ Undrilled 5 x 1.5 km molybdenum±copper soil anomaly coincident with strong magnetic and potassium radiometric highs.



Rosy Property, Yukon

- ▲ **61 km² road accessible property** is located 77 km east of Whitehorse and surrounds the Red Mountain Molybdenum deposit owned by Tintina Mines Ltd.
- ▲ Numerous **low sulphidation epithermal quartz-carbonate veins** occur on the property
- ▲ Anomalous **gold in soil over 3 x 2.5 km** with untested high priority follow up areas with significant gold- and copper-in-soil
- ▲ Rock samples have returned up to **35.92 g/t gold with 32.4 g/t silver**
- ▲ Potential for regional-scale epithermal vein mineralization





www.cascdiaminerals.com

Thank you

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