



CSE: REDC OTCQB: REDRF

redcanyonresources.com





Investors are cautioned that, except for statements of historical fact, certain information contained in this document includes "forward-looking information", with respect to a performance expectation for Red Canyon Resources. Such forward-looking statements are based on current expectations, estimates and projections formulated using assumptions believed to be reasonable and involving a number of risks and uncertainties which could cause actual results to differ materially from those anticipated. Such factors include, without limitation, fluctuations in foreign exchange markets, the price of commodities in both the cash market and futures market, changes in legislation, taxation, controls and regulations of national and local governments and political and economic developments in Canada, the United States and other countries where the company carries-out or may carry-out business in the future, the availability of future business opportunities and the ability to successfully integrate acquisitions or operational difficulties related to technical activities of mining and reclamation, the speculative nature of exploration and development of mineral deposits located, including risks in obtaining necessary licenses and permits, reducing the quantity or grade of reserves, adverse changes in credit ratings, and the challenge of title. The Company does not undertake an obligation to update publicly or revise any forward-looking statements or information, whether as a result of new information, future events or otherwise, unless so required by applicable securities laws. Some of the results reported are historical and may not have been verified by the Company.

All technical information in this presentation have been reviewed and approved by Wendell Zerb, P. Geol. A qualified person as defined by National Instrument 43-101.

*Copper Equivalent (CuEq) shown within are calculated on a basis of US\$ 3.75/lb for Cu, US\$ 25/oz for Ag and US\$ 27.5/lb for Mo, with 80% metallurgical recoveries assumed for all metals (ie no assumptions have been made for recoveries at this stage). The formula is: CuEq. = Cu % + (Ag grade in % x (Mo recovery / Cu recovery) x [Ag price \div 31.1] / [Cu price x 2204.6] + (Mo grade in % x (Mo recovery / Cu recovery) x [Mo price x 2200] / [Cu price x 2204.6]).

CSE: **REDC** OTCQB: **REDRF**



GLOBAL ALLIANCE OF EXPLORATION COMPANIES









CSE: REDC OTCOB: REDRF

REDCANYONRESOURCES.COM





FINEXMETALS.NET



AngloGold Ashanti Earn-in agreements





CSE: HWG **OTCQB: HWAUF**

HEADWATERGOLD.COM

HEADWATER GOLD INC.

Newmont Earn-in agreements









CONDUITNICKEL.COM





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Investment Thesis



Exposure to Impactful Critical Metal Discovery

NEW Copper - Moly discovery at Kendal project

- ✓ Porphyry comparatives suggest strong potential for high grade core
- ✓ High margin potential given exceptional Infrastructure
- √ 100% owned, no underlying royalties
- Rare for small cap company unrealized market opportunity

In Addition...

- ✓ Seven additional 100% owned Copper projects
- ✓ Inzana Tez and Camp Cu–Au targets mineralization open and untested
- ✓ Scraper Springs high priority target drill ready Spring 2025

Team

Technically driven team of geoscientists & capital market experts

✓ History of discovery and development success

Quality Jurisdictions

Exploring North-America's top Copper districts

- ✓ Infrastructure is a first consideration
 - Improves potential for high margin discovery

Market Cycle – Small Caps and Copper

Copper market deficit to drive interest in small cap copper companies



Copper - the Most Critical Metal





Large, diverse market - EV, AI, infrastructure

not impacted, manipulated like specialty metals

It is the next, most globally significant commodity

Markets will embrace: Producers, developers and explorers of copper

There is no viable substitute

If there is electrification – the world needs more copper

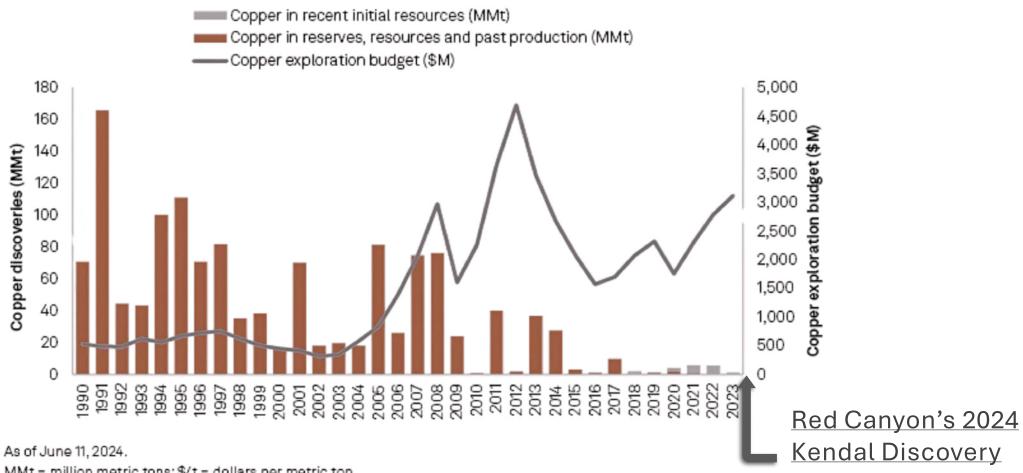
And...it is set to be 6Mt in deficit by 2030*

- The 10 largest Cu mines produce 4.7Mt of copper annually
 - 10+ new world class copper mines need to come online before 2030 – this will not happen



The Significance of a New Copper Discovery

Major copper discoveries, 1990–2023



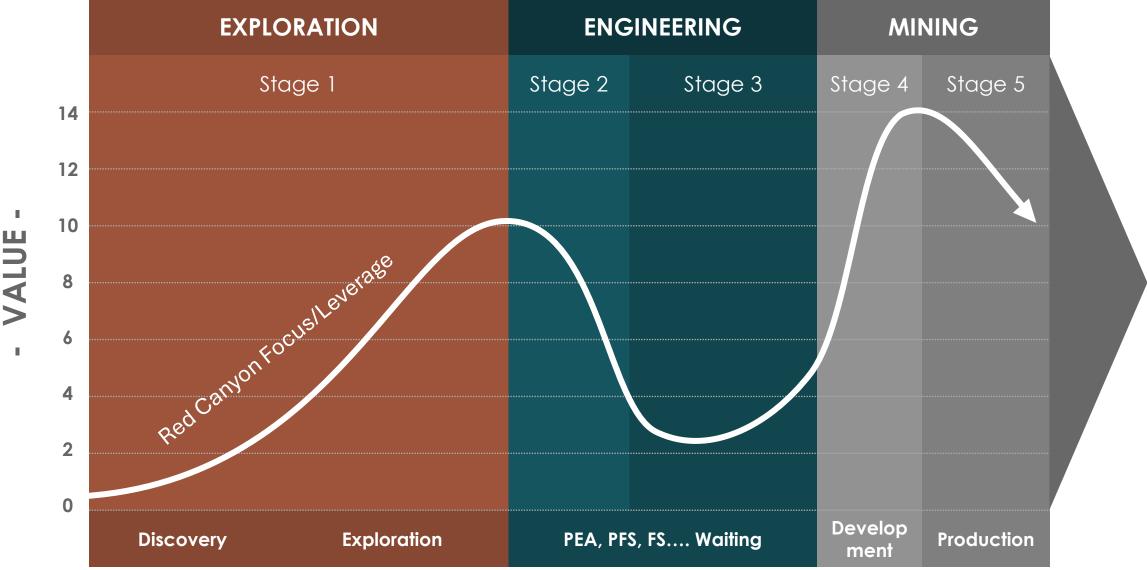
MMt = million metric tons; \$/t = dollars per metric ton.

Source: S&P Global Market Intelligence.

@ 2024 S&P Global.

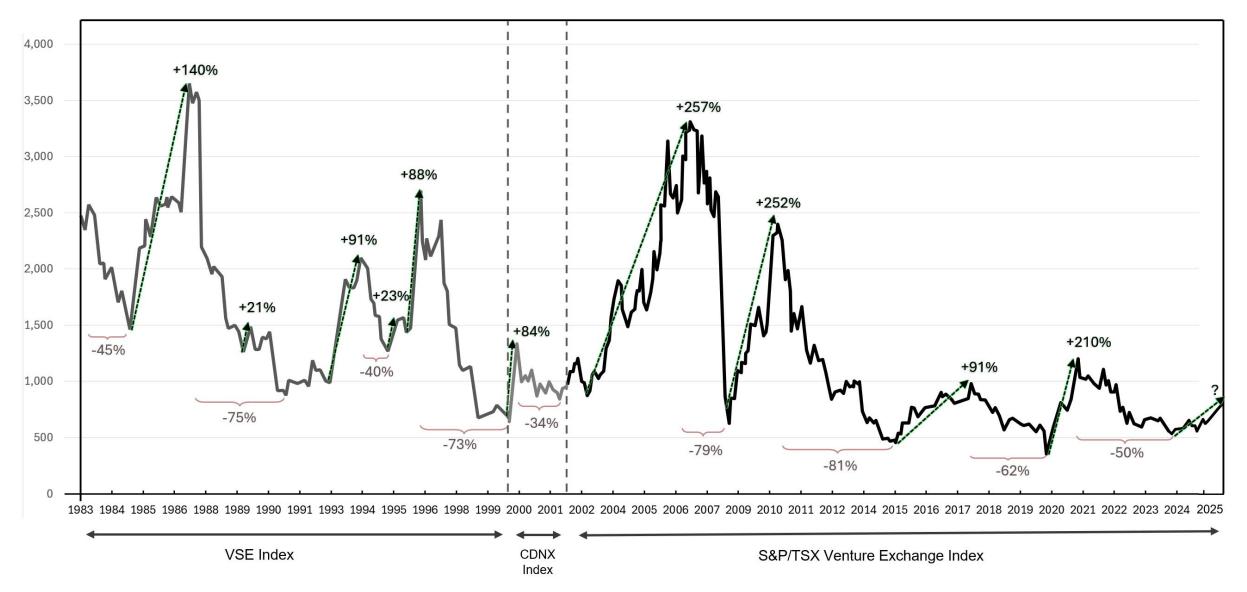
Mineral Exploration to Mining Life Cycle





Small Cap Cycles – Now is the time





Capital Structure

55.1MOutstanding Shares

9.8M*
Warrants

\$7.5M*

Market Cap

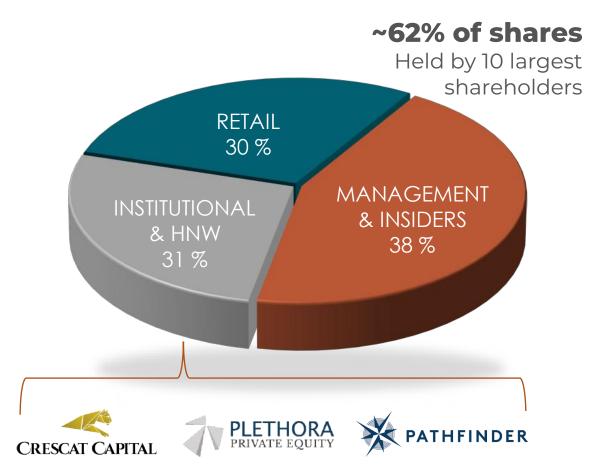
* As of May 5, 2025

20.9M Management

4.5M*
Options

~\$1.7M*







Red Canyon Resources is a NewQuest Capital Group company Visit: www.ngcapitalgroup.com for more information



Team



Wendell Zerb BSc, P. Geol | Chairman & CEO

- 30+ years of combined experience in capital markets, mining and mineral exploration / development
- Former President and CEO of Exeter Resource Corp, bought by Goldcorp/Barrick in 2017

Caleb Stroup MSc, AIPG | US Technical Lead & Director

- Geologist with over 15 years experience, focused expertise in the Western US
- Former senior Geologist for Kinross Gold; currently CEO of Headwater Gold

Alistair Waddell BSc (Hons,). MAusIMM | Director

- 30+ years of diverse international mineral exploration experience
- Former VP Greenfields Exploration for Kinross Gold Corp.
- CEO of Inflection Resources and Chairman of Headwater Gold

Cecil R. Bond CPA, CA| Director

 Chartered Professional Accountant with over 25 years of global experience in the junior resource and mining industry, serving as a director or senior executive of companies listed on the TSX, TSX-V, ASX, AIM and NYSE markets.

Dr. Craig J.R. Hart PhD, FSEG, FGAC | Chief Geoscientist

- Internationally recognized exploration geoscientist; specialized in Cu - Au porphyry and Intrusive hosted Gold systems
- Former Director of MDRU-Mineral Deposit Research Unit at the University of British Columbia (UBC)
- Chairman of Snowline Gold

Christopher J. Wild P. Eng | Exploration Manager

- 35+ years experience in mining and mineral exploration
- Former Project Manager/Chief Geologist for KGHM, Ajax Copper Project;
 Chief Mine Geologist for Imperial Metals Mount Polley Copper-Gold Mine.

Lauren M. Roberts PE | Director

- Professional Mining Engineer with over 30 years of experience in the global mining industry.
- Previously held senior positions for Kinross Gold, Barrick Gold and Hecla Mining

Sandra Wong CPA, CGA | CFO & Corporate Secretary

 Chartered Professional Accountant with 20+ years of experience with TSXV and CSE listed companies



Advisors



Dr. Alan Wilson | PhD, CGEOL Technical Advisor and Principal Consultant

- Over 30 years experience, including senior roles with a number of the world's largest mining companies
- Expert in Alkalic Copper Gold porphyry systems

Tero Kosonen | MSc. Economics Advisor

- Co-Founder of NewQuest Capital, a private equity/venture capital group, non-Executive Director for Inflection Resources & Headwater Gold. And Chairman of Finex Metals.
- 25 years of experience in management roles, entrepreneurial ventures & investments in natural resources.

Yale Simpson | BASC.

Corporate Advisor

- 35 years experience as a senior geologist, exploration manager, CEO, and Chairman of companies involved in Australia, Africa, Canada, Eastern Europe and South America
- Co-Chairman of Extorre Gold Mines Ltd and Exeter
 Resource Corp., both acquired by major mining companies

Dr. Dan Core | PhD

Technical Advisor

- Co-founder of Fathom Geophysics, which specializes in geophysical and geoscience processing and targeting services to the mineral sector.
- Dan has extensive experience targeting for an array of mineral deposit types, including copper porphyry systems

North-American Focus



Vancouver

Peak Project

Ping Project





British Columbia

Premier Copper-Gold district with active large-scale mining operations



Western United States

Multiple Copper jurisdictions with world-class operating mines





CANADA

USA

Kendal Project

STRATEGIC CLAIM POSITION

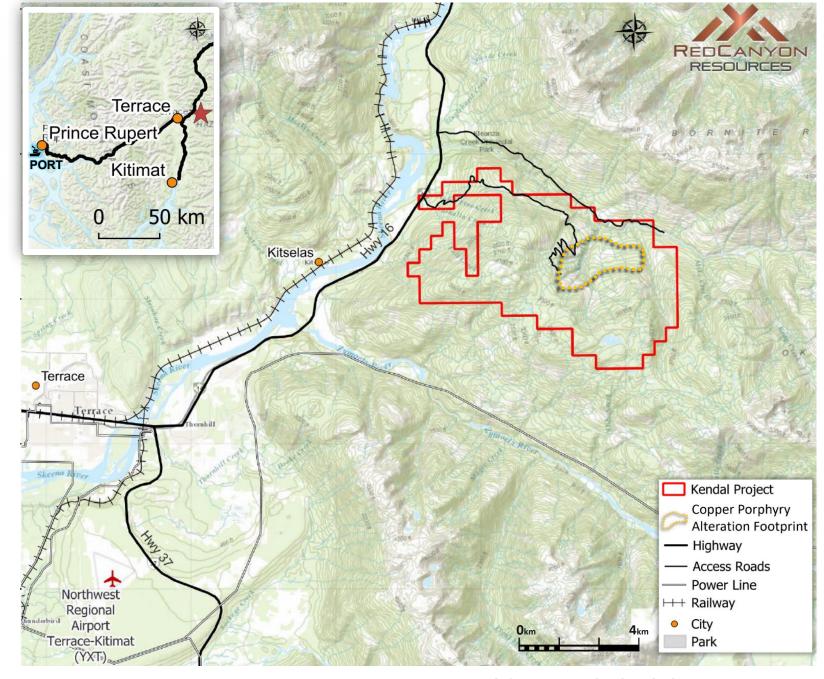
3,582 HECTARES

100% OWNED

Previously unrecognized surface alteration of large copper – moly porphyry system

Discovery confirmed in first ever drill program completed Fall 2024

Excellent infrastructure offers significant advantages to improve margin potential



Kendal Project









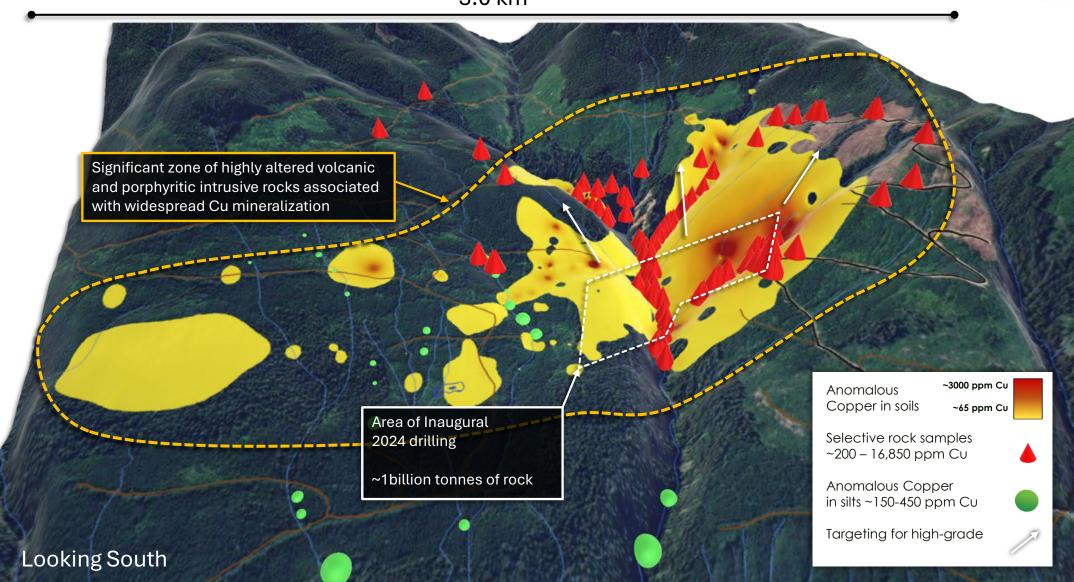
Dr. Craig Hart, Chief Geoscientist of the Company, states: "The extensive mineralized alteration footprint encountered with these first-ever drill holes at Kendal, indicates a porphyry system with a massive amount of fluid flow. The large alteration footprint and corresponding multi-generations of hydrothermal veins give us confidence about the scale of the system and the potential to target towards a high-grade core.

Wendell Zerb, the Chairman and CEO of the Company, states: "Copper—moly porphyry mines worldwide are some of the largest, highest value sources of metal and it's especially rare for a small cap mineral exploration company to discover and control 100% of potentially a large copper-moly system, with importantly exceptional infrastructure".

Kendal Project



3.0 km



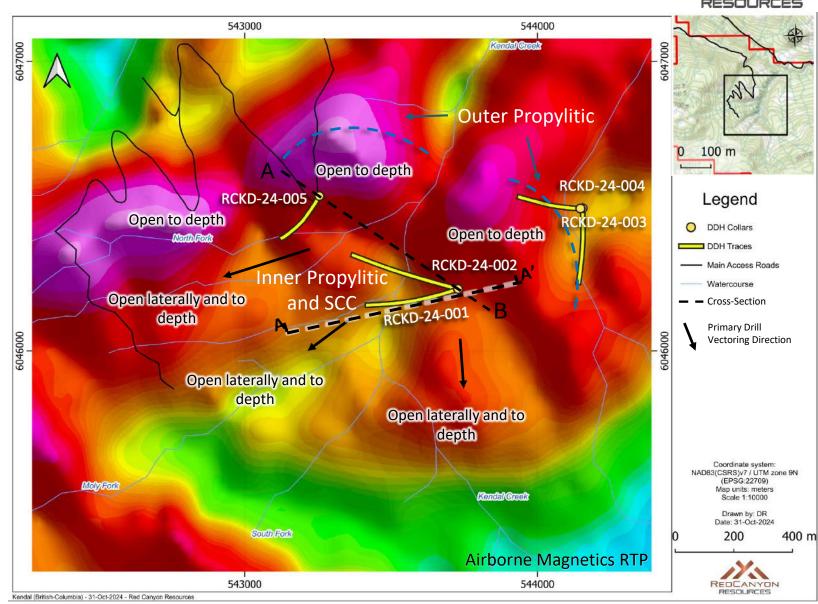
Kendal Inaugural Drill Program – Fall 2024

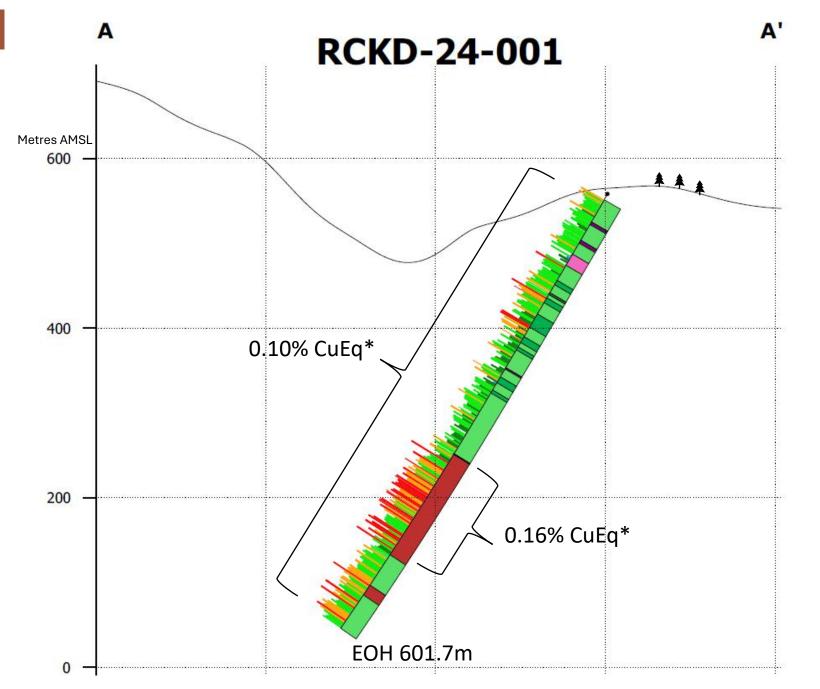


Five diamond drill holes totaling 2,562 m, tested the NE portion of the large 2.5 km by 1.5 km surface alteration.

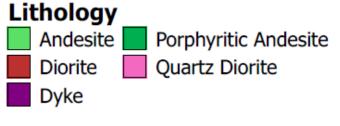
All drill holes intersected significant porphyry-style alteration, multiple vein sets and variable visual copper and molybdenum (moly) mineralization throughout.

Drill vectoring studies suggest Kendal system is open to depth and laterally to south and west.

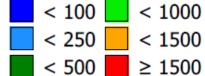














RCKD-24-001 at Kendal returned 0.10% CuEq* starting from surface to 601.7 m, including 123.0 m grading 0.16% CuEq*

Extensive Mineral System

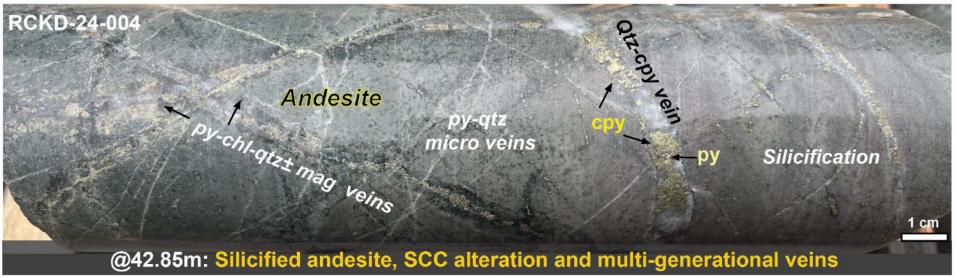




~750m horizontal distance apart

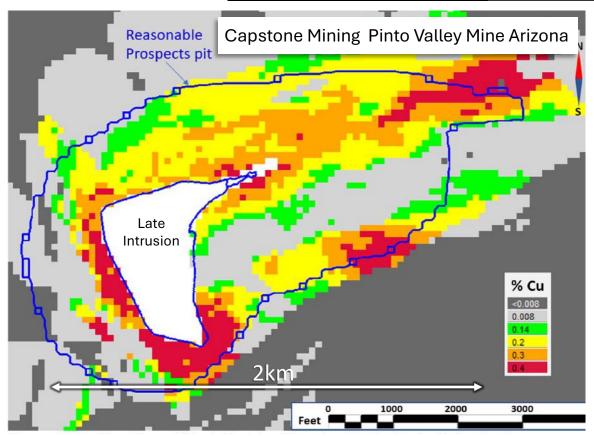
RCKD-24-02_459m: Micro-diorite with intense SCC alteration and vein-stockwork mineralization

~325m vertical distance apart



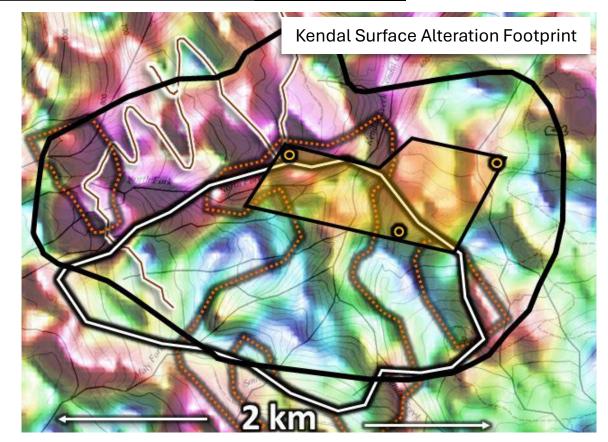
"Scratched the Surface"

Kendal Alteration Footprint Comparison with Pinto Valley Copper-Moly Deposit Footprint



Pinto Valley, Plan View of Block Model at Elevation 3050' with Cu % Grades. M&I Resources (2021) 1402 MT @ 0.29% Cu, 0.006% Mo. (source: Kirkham, 2021)

Images to Scale



600m 600m ~605 MT

Extent of pyrite alteration 2024 Area of drilling Extent of magnetite destruction







Inzana Projects



STRATEGIC CLAIM POSITION

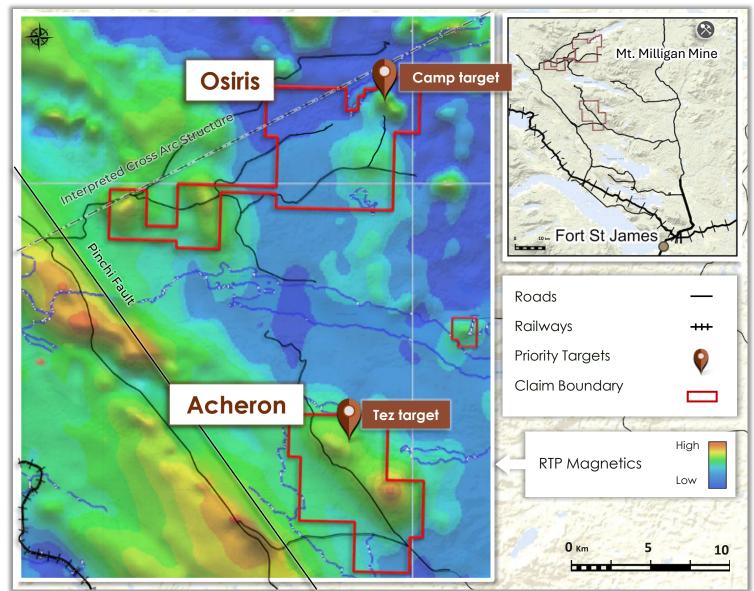
15,447 HECTARES

100% OWNED

Quesnellia Island Arc Terrane bounded to the west by NW regional structures associated with Cu – Au deposits

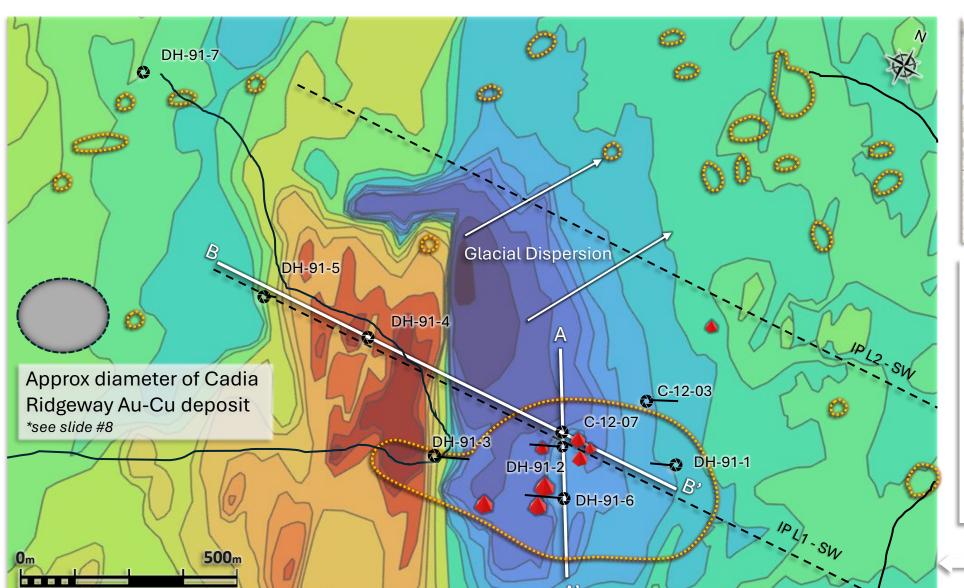
Historical work identified significant Alkalic Cu – Au porphyry mineralization on surface and in shallow drilling.

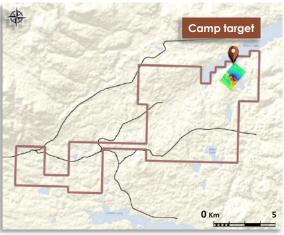
Excellent infrastructure with road access throughout the area, including substantial recent expansion of logging road access.



Camp Cu-Au Porphyry Target







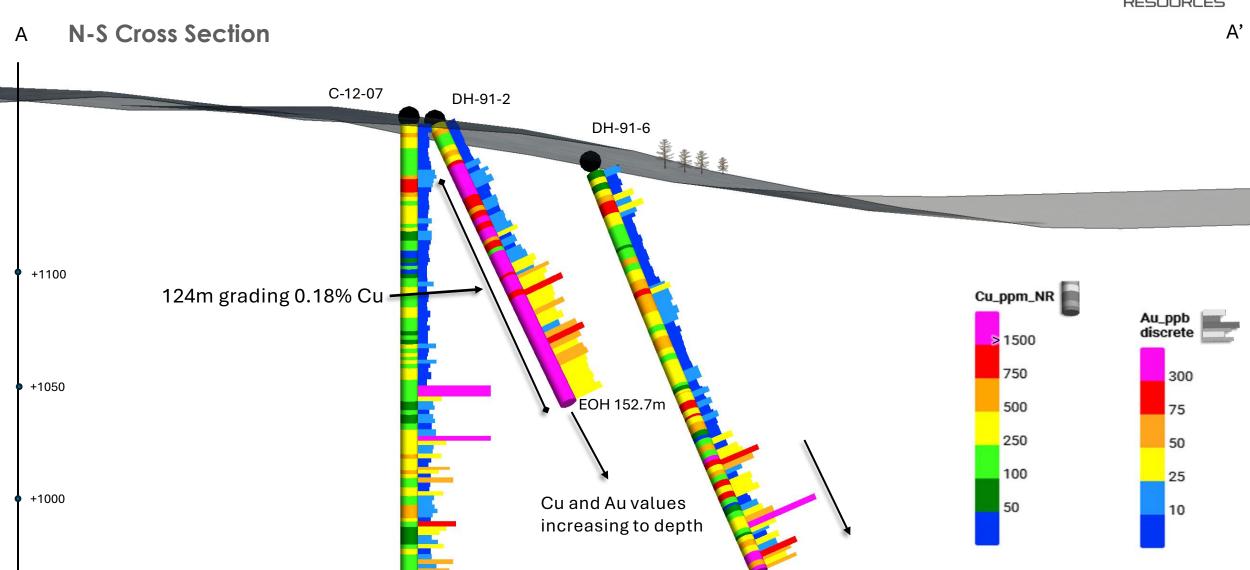
Roads	
Cross section lines	_
2011 IP Lines	
Historic drill hole location	
Anomalous Copper in rocks ~500-3100 ppm Cu	
Anomalous Copper in soils ~100-3000 ppm Cu	0

TF Ground Magnetics

Camp Cu-Au Porphyry Target

+950



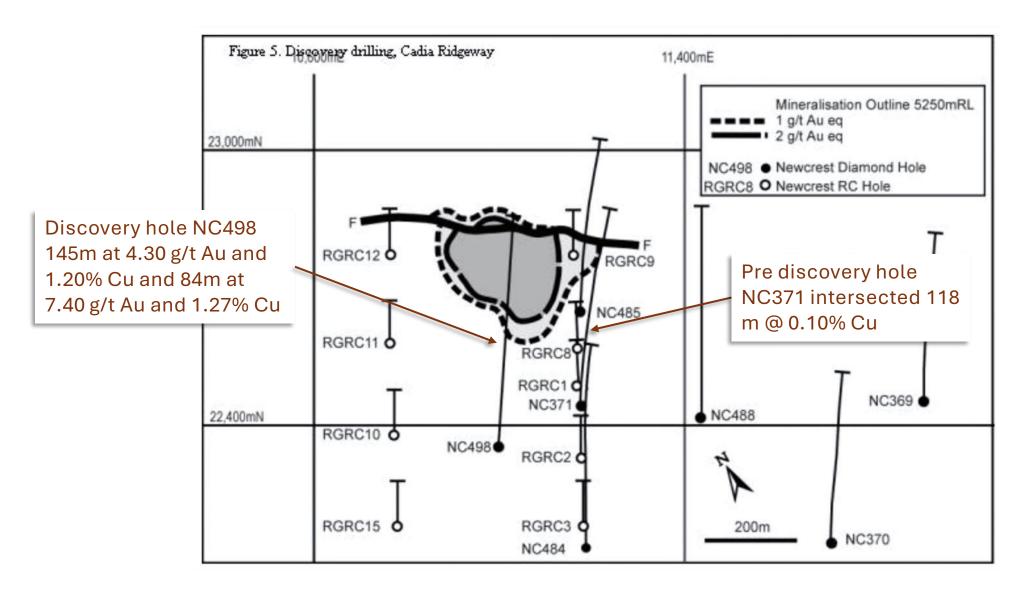


EOH 230.8m

EOH 213.4m

Cadia Ridgeway Alkalic Au-Cu Porphyry Discovery

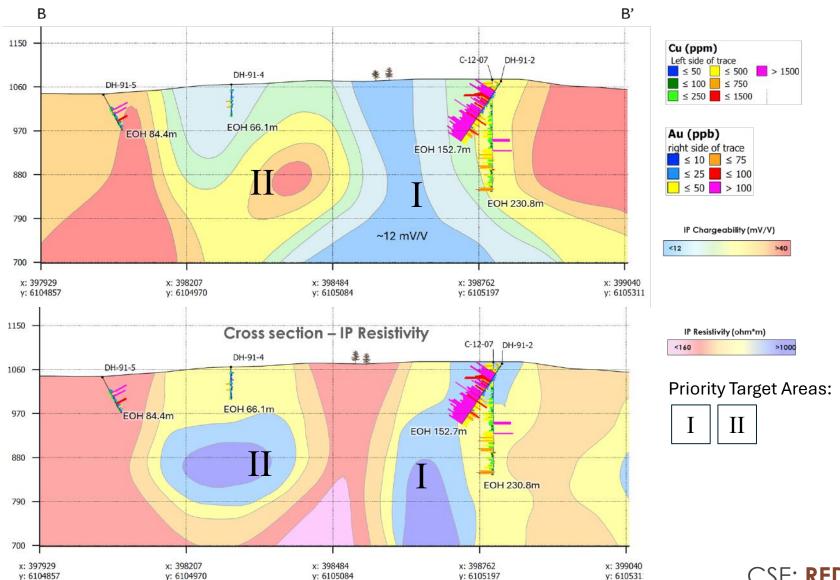




Camp Cu-Au Porphyry Target



Cross Section – IP Chargeability



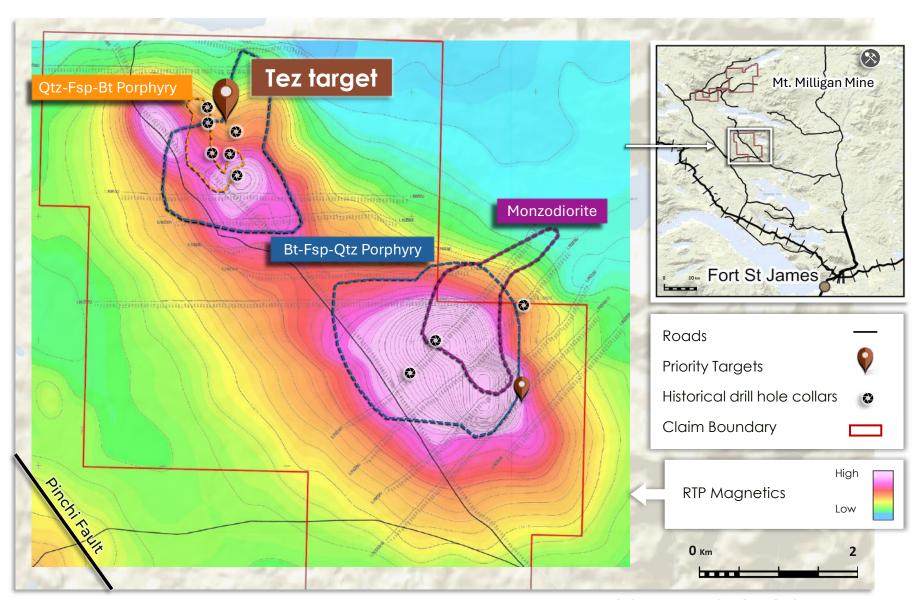
Tez Cu-Au-Mo Porphyry Target



Series of complex oxidized porphyritic intrusions associated with significant hydrothermal alteration and Cu-Au-Mo mineralization

Historical shallow drilling identified mineralized Cu-Au-Mo system at Tez

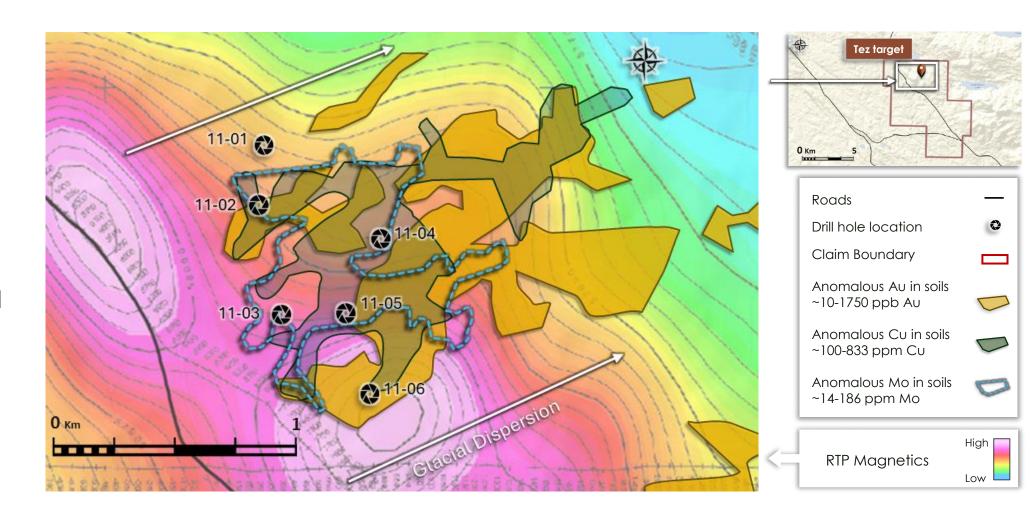
Excellent infrastructure with road access that cuts through the project area.



Tez Cu-Au-Mo Target Geochemistry



Coincident copper, gold and moly soil geochemistry associated with multiple mineralized porphyry intrusions



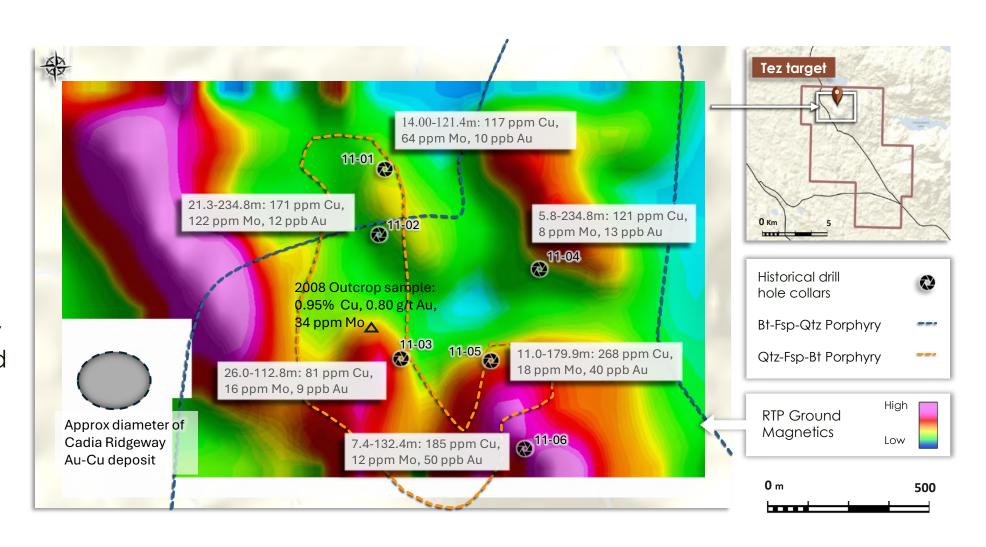
Tez Cu-Au-Mo Porphyry Target



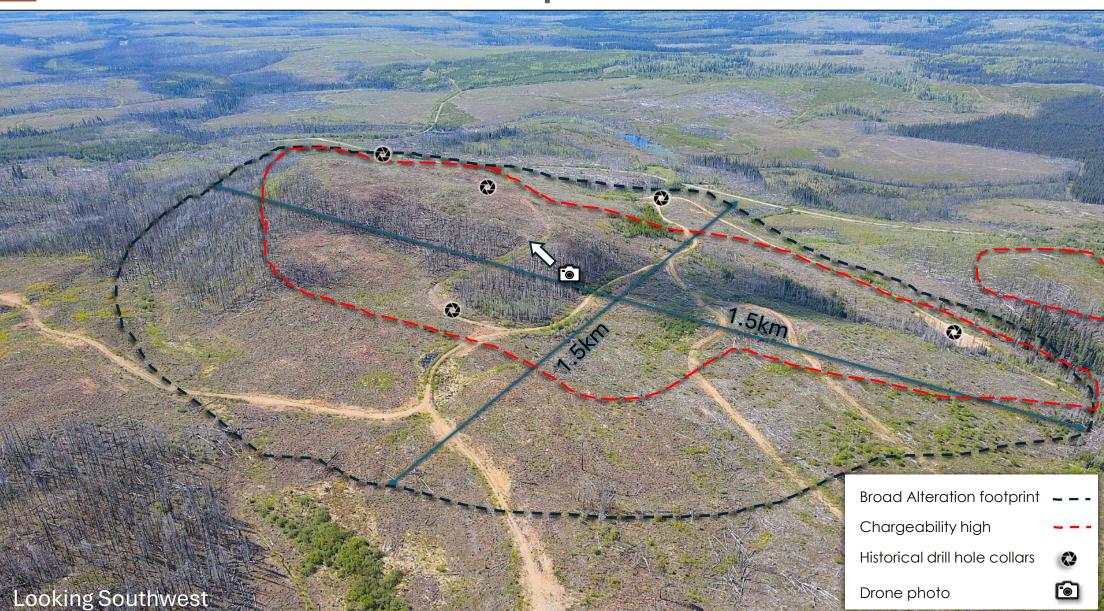
Complex oxidized porphyritic intrusions associated with significant hydrothermal alteration and Cu-Au-Mo mineralization

Historical shallow drilling identified highly anomalous mineralized Cu-Au-Mo system

Excellent infrastructure with road access



Tez Surface Alteration Footprint



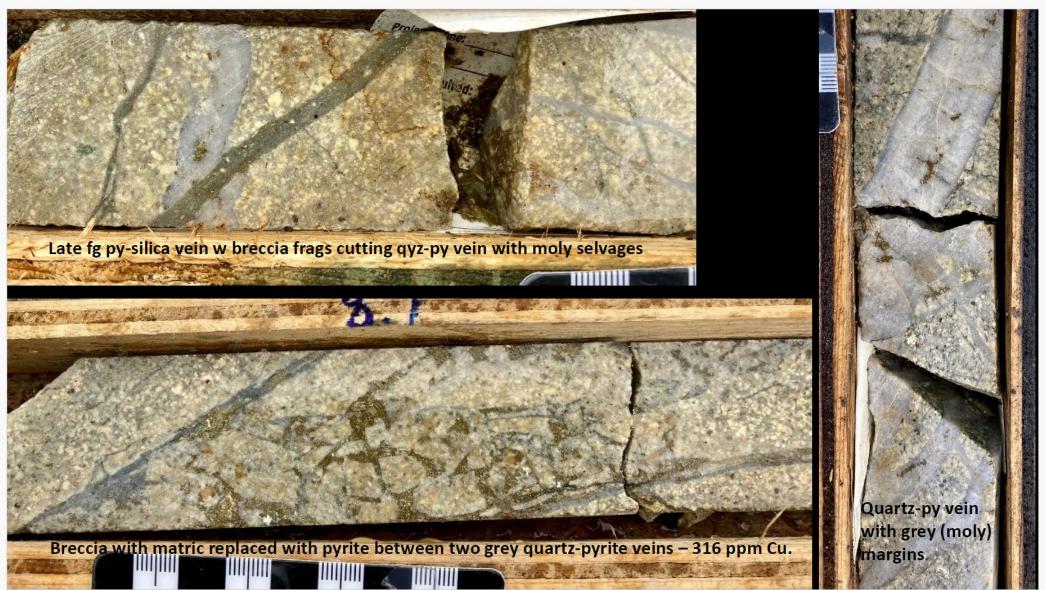
Tez Surface QSP Alteration Footprint





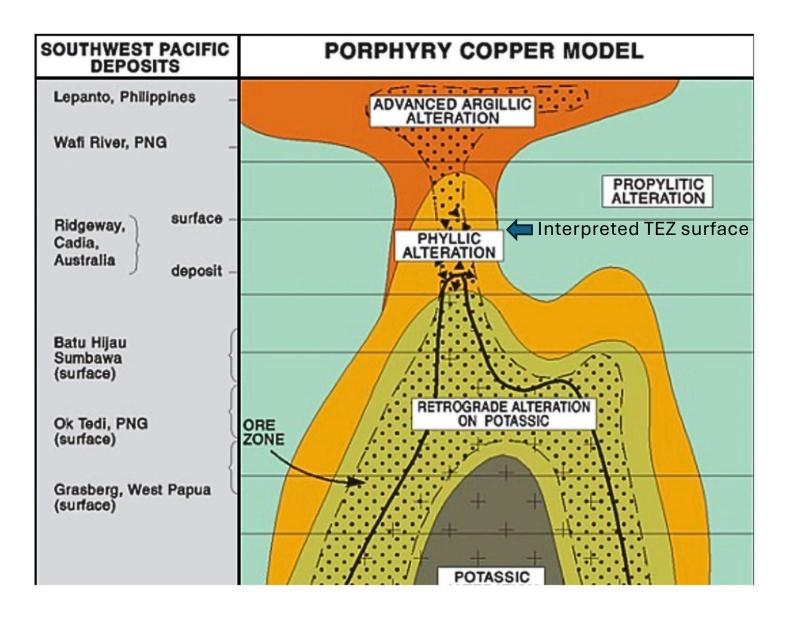
Tez INZA DH11-02 Select Core Samples





Porphyry Copper model with Interpreted Tez Surface





Western U.S. Projects

Targeting under-explored mineral trends associated with world-class mines

Two projects, 100% owned. One project, option to earn 100%

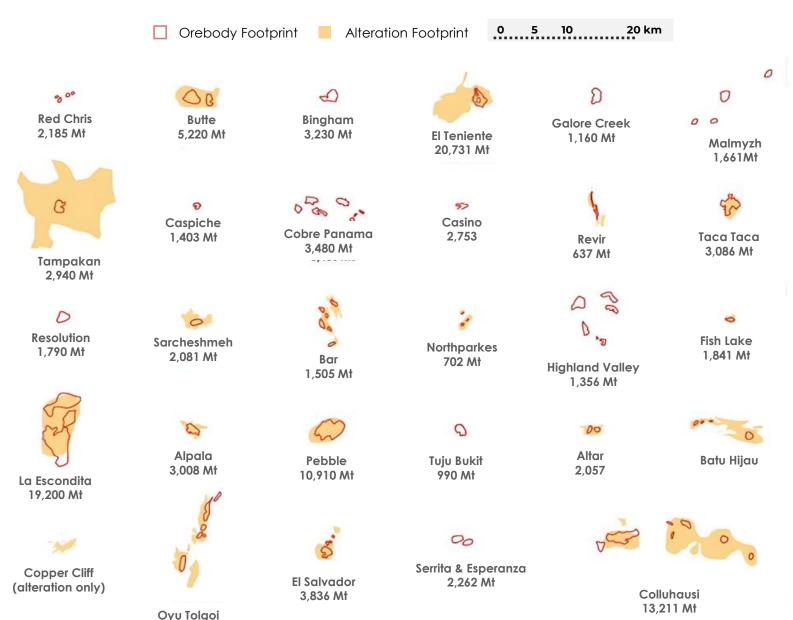
Continuing to generate new projects in the western USA's most exciting Copper belts



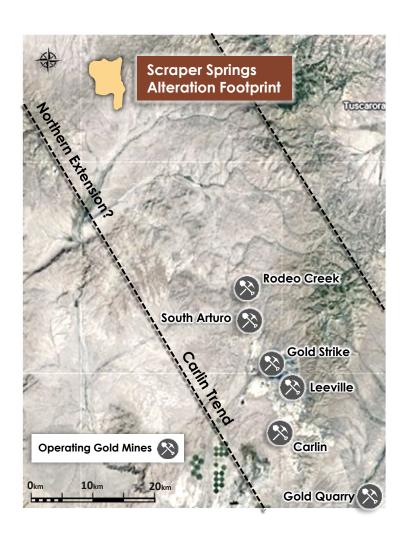


Scraper Springs Alteration Footprint





6,375 Mt



Scraper Springs Project

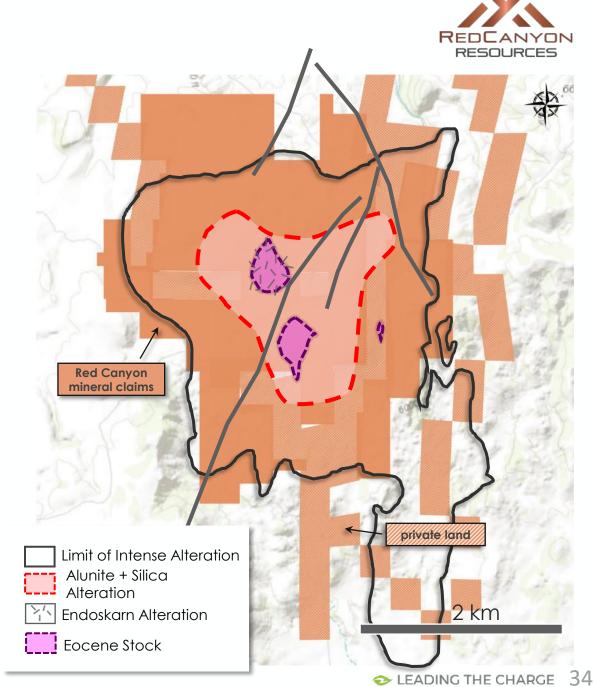
190 UNPATENTED CLAIMS		
1,589 HECTARES	100% OWNED	

Testing for large Tier 1 scale copper-gold porphyry system

Huge alteration (~16 km²) footprint indicating large hydrothermal system centered on Bingham Canyon - age Eocene intrusions

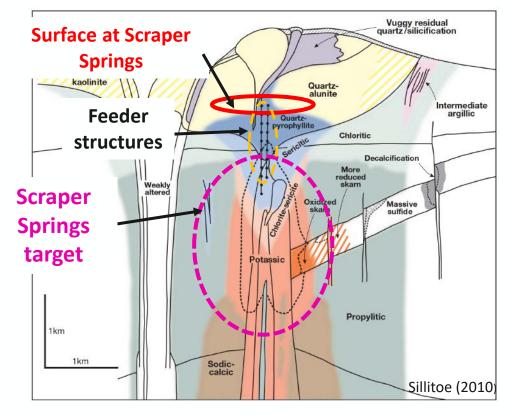
Modeled base of Lithocap with preserved Porphyry copper centre at depth.

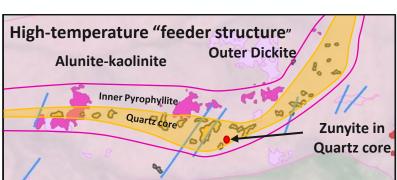
Drill ready

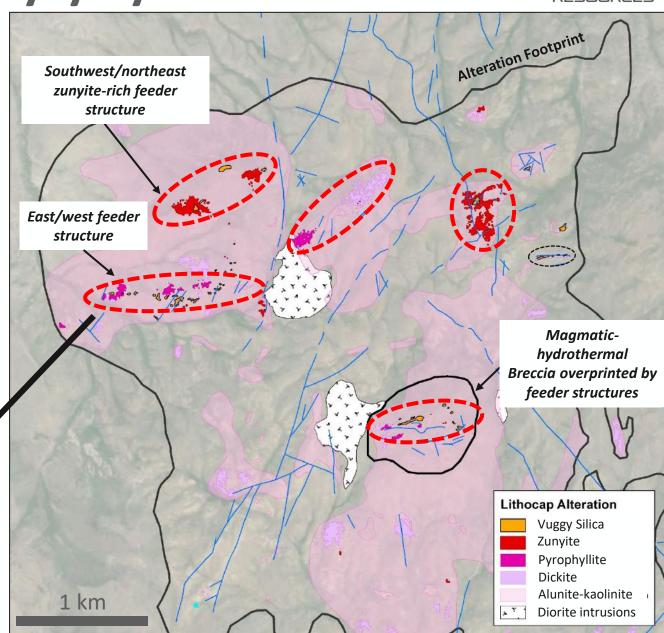


Targeting a Tier 1 Porphyry System









Scraper Springs Expanded Geophysics

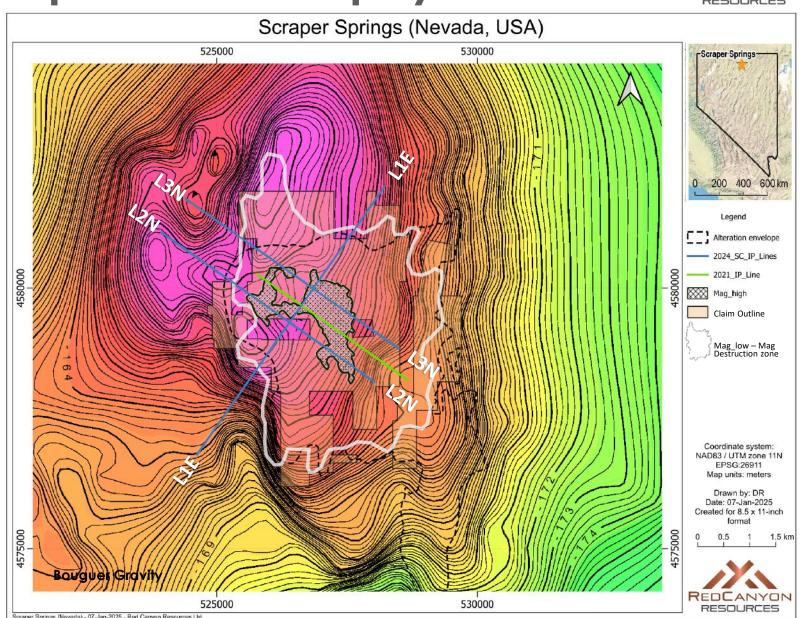


In Q4/24 the Company completed additional deep penetrating IP geophysical lines, gravity and magnetic inversion studies.

Large property scale magnetic low (hydrothermal alteration) and associate bullseye magnetic high.

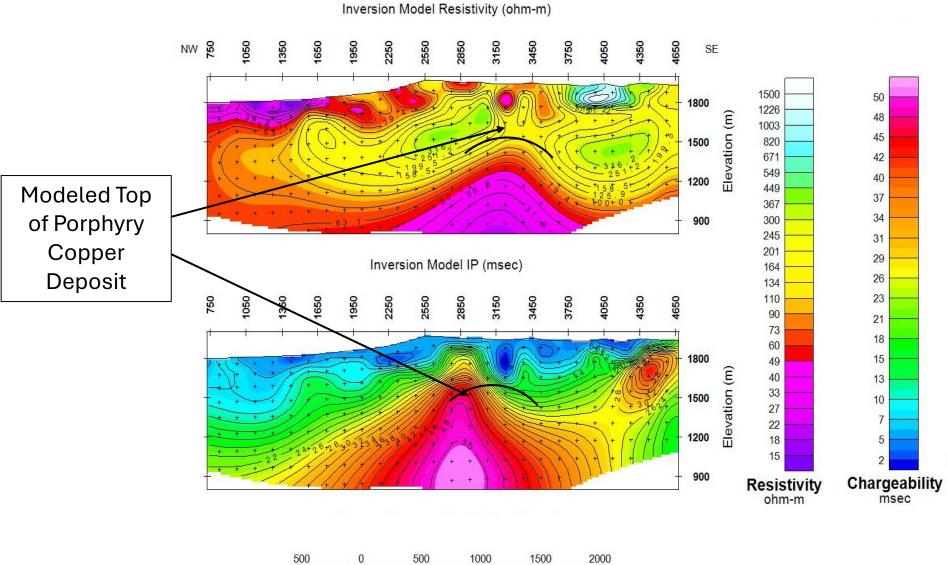
10 km by 5 km north – south trending gravity high. Interpreted to be intrusive complex likely associated with causative intrusions responsible for the large hydrothermal alteration footprint at Scraper.

Expanded 3 line 7.2 km IP program identified several centres of high chargeability and corresponding conductive zones (low resistivity).



Scraper Springs L3N IP Geophysics





(meters)









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