



Strategic Metals Ltd.

Yukon's Project Generator

*Corporate Presentation
June 2024*



Forward-Looking Statements

Certain information regarding the Company contained herein may constitute forward-looking statements within the meaning of applicable securities laws. Forward-looking statements may include estimates, plans, expectations, opinions, forecasts, projections, guidance or other statements that are not statements of fact. Although the Company believes that the expectations reflected in such forward-looking statements are reasonable, it can give no assurance that such expectations will prove to have been correct. The Company cautions that actual performance will be affected by a number of factors, many of which are beyond the Company's control, and that future events and results may vary substantially from what the Company currently foresees. Discussion of the various factors that may affect future results is contained in the Company's Annual Report which is available at www.sedar.com. The Company's forward-looking statements are expressly qualified in their entirety by this cautionary statement.

All technical information contained in this corporate presentation has been approved by Jackson Morton P.Geo., Vice President Exploration for Strategic Metals and qualified person for the purposes of NI 43-101.



Strategic Metals (“SMD”) is an experienced junior explorer that follows the generative model focused on early-stage acquisitions. SMD’s multifaceted assets include:

Quality Project Profile

- **82** wholly owned mineral projects located in Yukon, northern BC and western NWT.
- Widely diverse commodities and deposit types
- Net Smelter Return royalty interests in **13** projects

Project Partnerships

- Fourteen projects under option or in joint ventures
- Forge Resources to earn 60% in Alotta Project – **drill results pending**
- Trifecta Gold earning into the Tombstone Gold Belt portfolio - **2024 program scheduled**

Portfolio of Equity Investments

- An impressive portfolio of shareholdings in other junior companies and private investments with a current total value of **~CAD\$33.8 million**
- Major shareholder of multiple companies with advanced stage assets (Broden Mining, Rockhaven Resources, GGL Resources)
- \$1.7 million in cash and no debt

Leading Yukon Focused Exploration Team

- Preferred access to a highly successful exploration team and one of western Canada’s largest private databases



Management Team and Board

W. Douglas Eaton, B.A., B.Sc.
President, CEO and Director

Ian J. Talbot, B.Sc., LLB.
COO

Quinn Martin, CPA, CA
CFO

Glenn R. Yeadon, B.Comm. LLB.
Secretary and Director

Richard Drechsler, B.Sc.
VP, Communications

Jackson Morton, B.Sc., P.Geo.
VP, Exploration

Independent Directors:

Bruce A. Youngman, B.Sc.

Lee A. Groat, B.Sc, Ph.D.

Rachele Gordon, CPA, CA

Ryan E. Schedler, B.Sc, MBA

Former managing partner of Archer, Cathro & Associates. Exceptional knowledge of Yukon geology and contributor to several important discoveries. In 2012, Mr. Eaton was a co-recipient of the H.H. Spud Huestis Award.

Geologist and lawyer. Practiced exclusively in mining and securities law. Former in-house counsel with BHP Billiton World Exploration Inc.

Chartered Professional Accountant and principal of Donaldson Brohman Martin CPA Inc. Former principal of Davidson & Company LLP.

Barrister and solicitor practicing primarily in the field of securities law. Partner or associate with Tupper Jonsson & Yeadon since 1983.

Investor relations manager; First Nations and community liaison. Worked in the mining/mineral exploration industry since 2005. CEO of Trifecta Gold Ltd.

Former partner and senior geologist with Archer, Cathro & Associates. Vice President of Trifecta Gold Ltd., and Technical Advisor with Silver Range Resources Ltd.

Former President of Canplats Resources, acquired by Goldcorp for \$300 million in 2010. Former President and VP of Northern Dynasty Minerals.

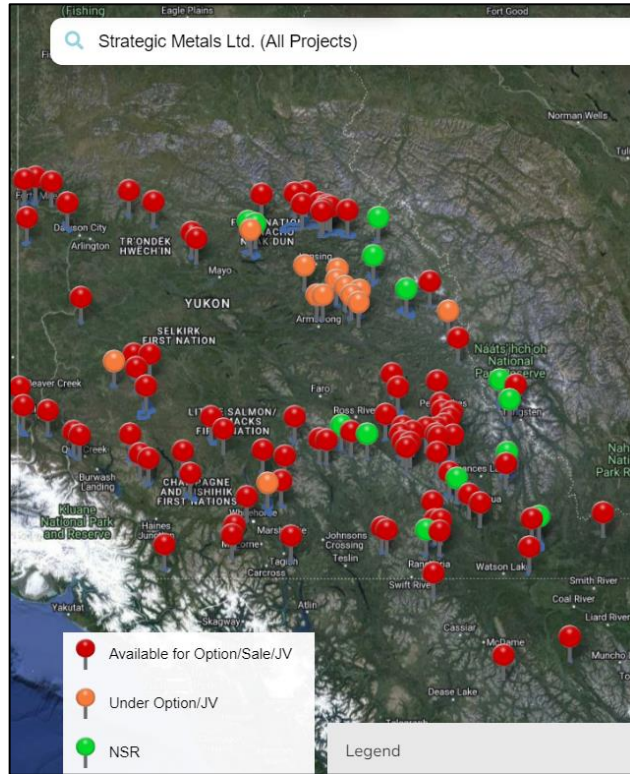
Geology Professor, University of British Columbia, Director of Terra CO2.

Chartered Professional Accountant and Senior Manager in Taxation Services with MNP LLP.

Investment Professional, Managing Director of Condire Investors.



Project portfolio by the numbers



82 projects held 100%

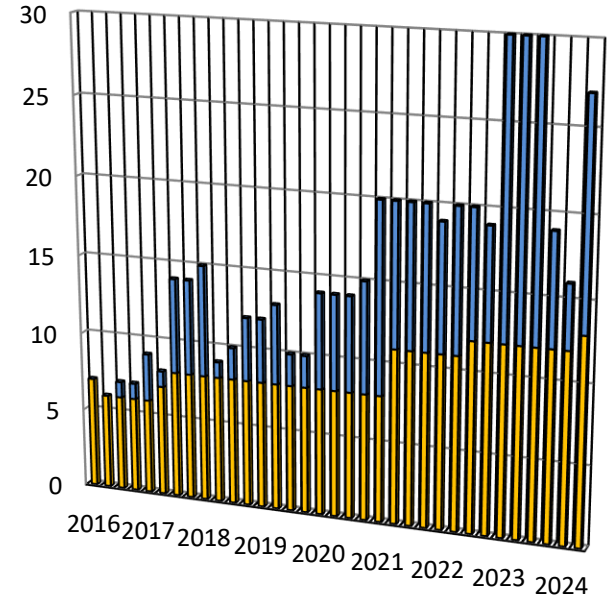
Over 11,000 mineral claims covering a wide suite of commodities

Modelled on nearby deposits

5 Class III drill permits in place

Over \$6.2 million accrued assessment credits

Growing Royalty Portfolio



■ Properties Under Option
■ Royalty Interests



Tombstone Gold Belt Property Transaction

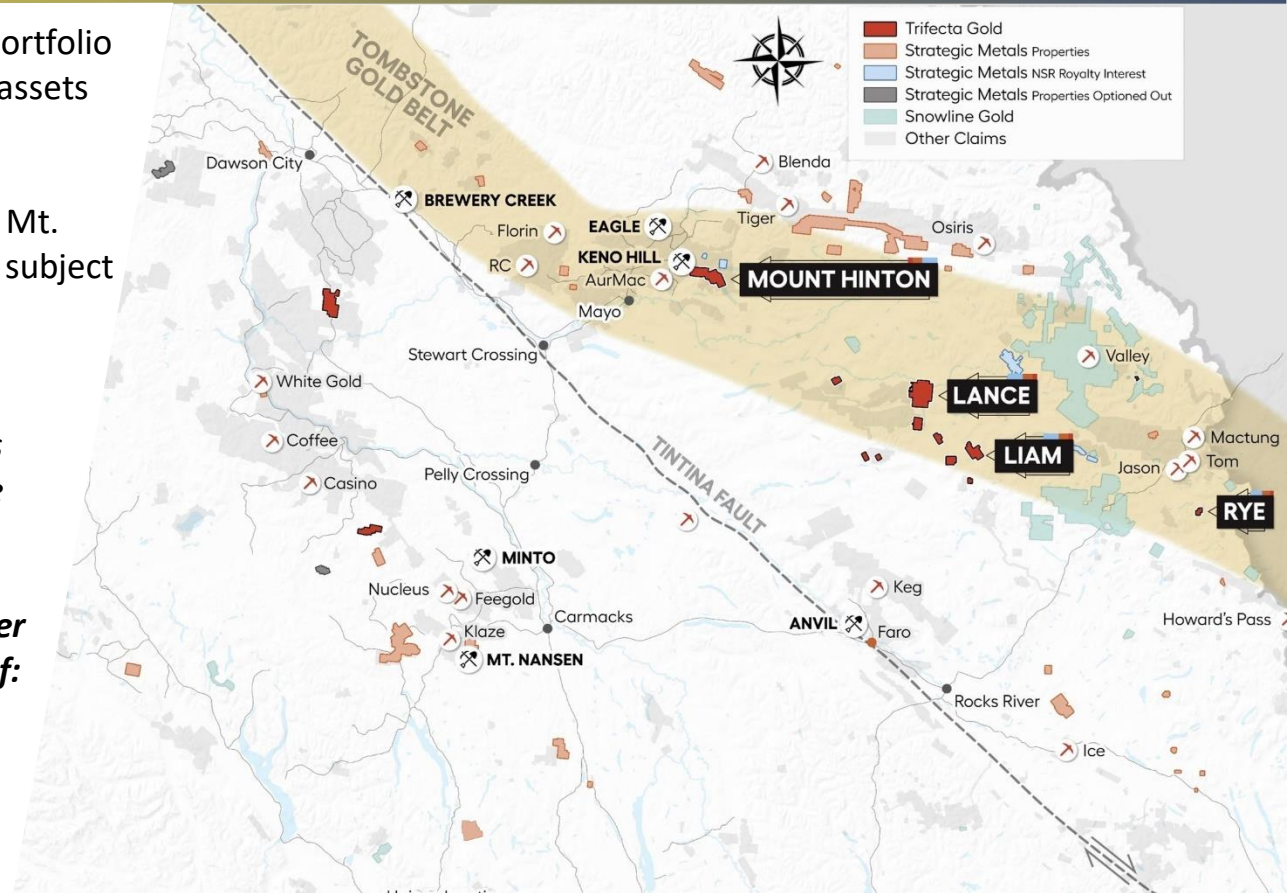
March 4, 2024 – Strategic announces a portfolio option agreement with Trifecta Gold for assets along the Tombstone Gold Belt

Trifecta Gold can earn a 100% interest in Mt. Hinton and 10 other projects in the belt, subject to a 2% NSR

Two active mines in Yukon portion of the belt – gold endowment in the district has increased by over 17 million ounces since May 2020

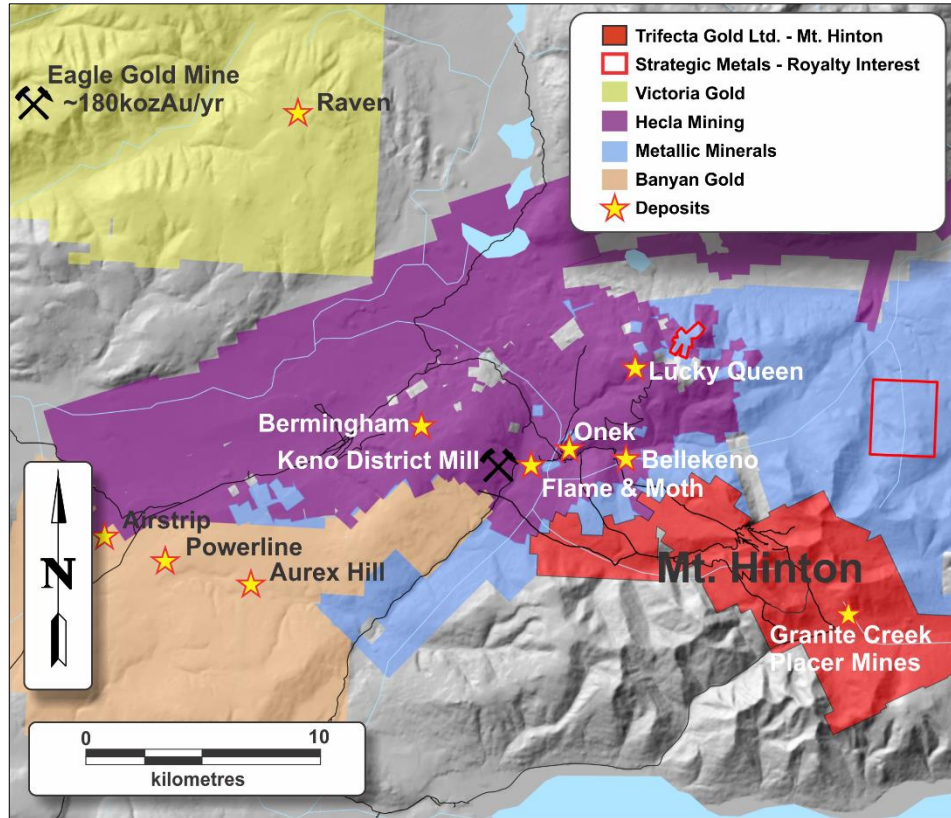
Strategic owns meaningful NSRs on other projects in the belt, including portions of:

- **Onyx Gold's King Tut Project**
- **Metallic Minerals' Keno Summit**
- **Snowline Gold's Einarson Project**
- **Honey Badger Silver's Plata Project**





Mount Hinton – Under Option to Trifecta Gold



Road-accessible, with large placer operations on all creeks draining the project, and located ~10 km from Hecla Mining's Keno District Mill

Mt. Hinton covers over 60 mineralized showings representing the gold-enriched portion of the Keno Camp

Diamond drilling highlights from last program:

- 6.44 g/t gold over 12.14 m (SW Zone)
- 3.86 g/t gold and 182 g/t silver over 9.75 m (SW Zone)
- 6.74 g/t gold and 186 g/t silver over 7.25 m (Granite North Zone)

An untested magnetic low in the south-east part of the project could represent a buried, mineralizing intrusion



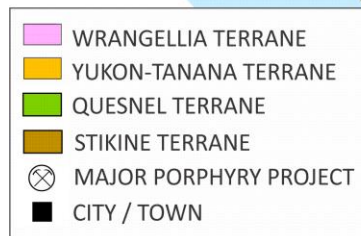
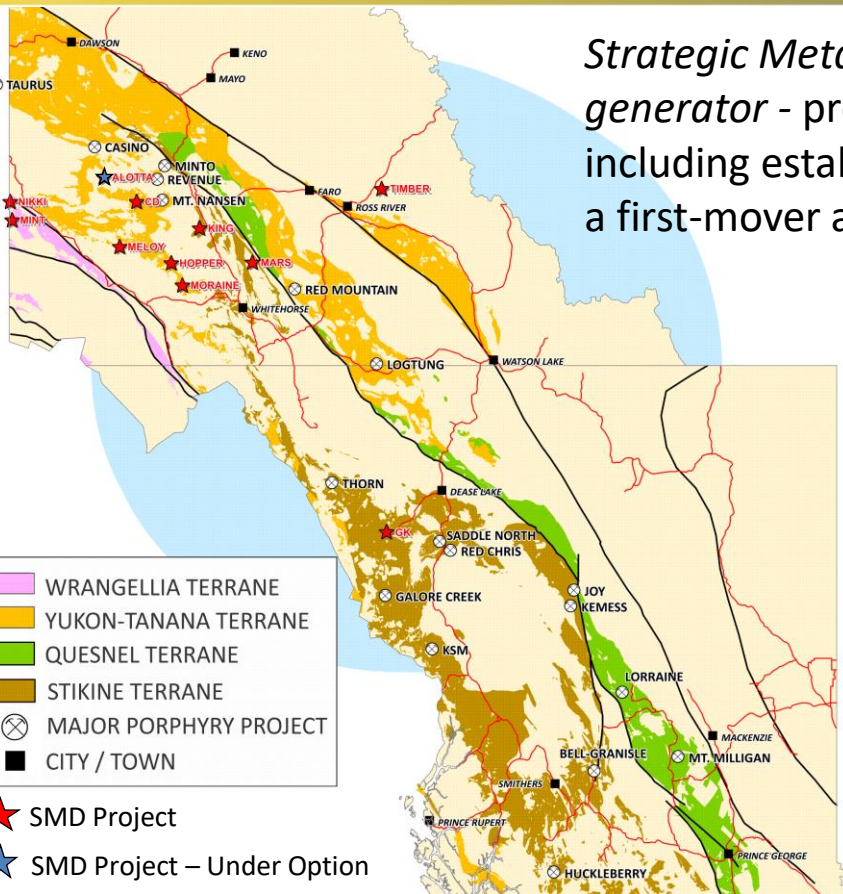
Copper-Gold Porphyry Pipeline

Strategic Metals is Yukon's pre-eminent copper porphyry project generator - projects span a broad range of geological environments, including established porphyry camps, as well as frontier districts with a first-mover advantage

Stikinia Terrane: *World-Class copper-gold porphyry deposits in British Columbia (Red Chris, Kemess and Galore Creek) resulting from Late Triassic – Early Jurassic island arc magmatism*

Yukon-Tanana Terrane: Subject to extensive Cretaceous magmatism associated with copper-gold porphyry systems in Yukon and Alaska (*Casino, Taurus and Revenue*)

Wrangellia Terrane: Covers an overlooked, Oligocene-aged magmatic arc in southwest Yukon preserving high-level porphyry mineralization



- SMD Project
- SMD Project – Under Option



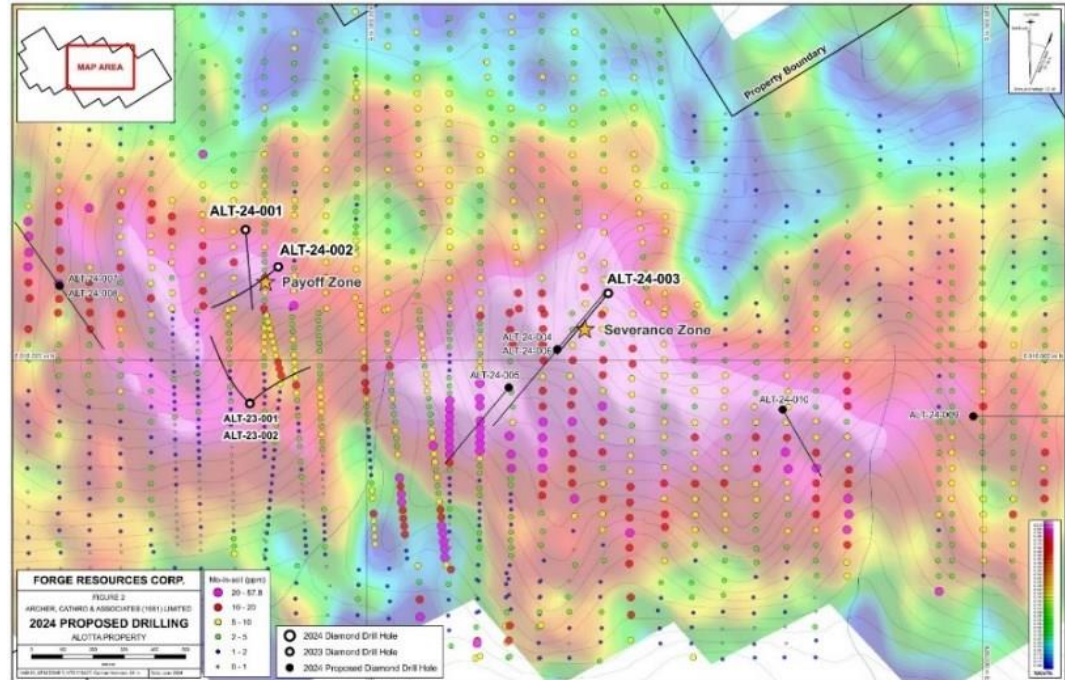
Alotta – Under Option to Forge Resources

Large scale copper-gold porphyry target marked by a broad magnetic low, coincident anomalous geochemistry and 30mV chargeability anomaly

Total potassium counts from radiometric surveying demonstrates a large potassic high within an area of magnetic depletion

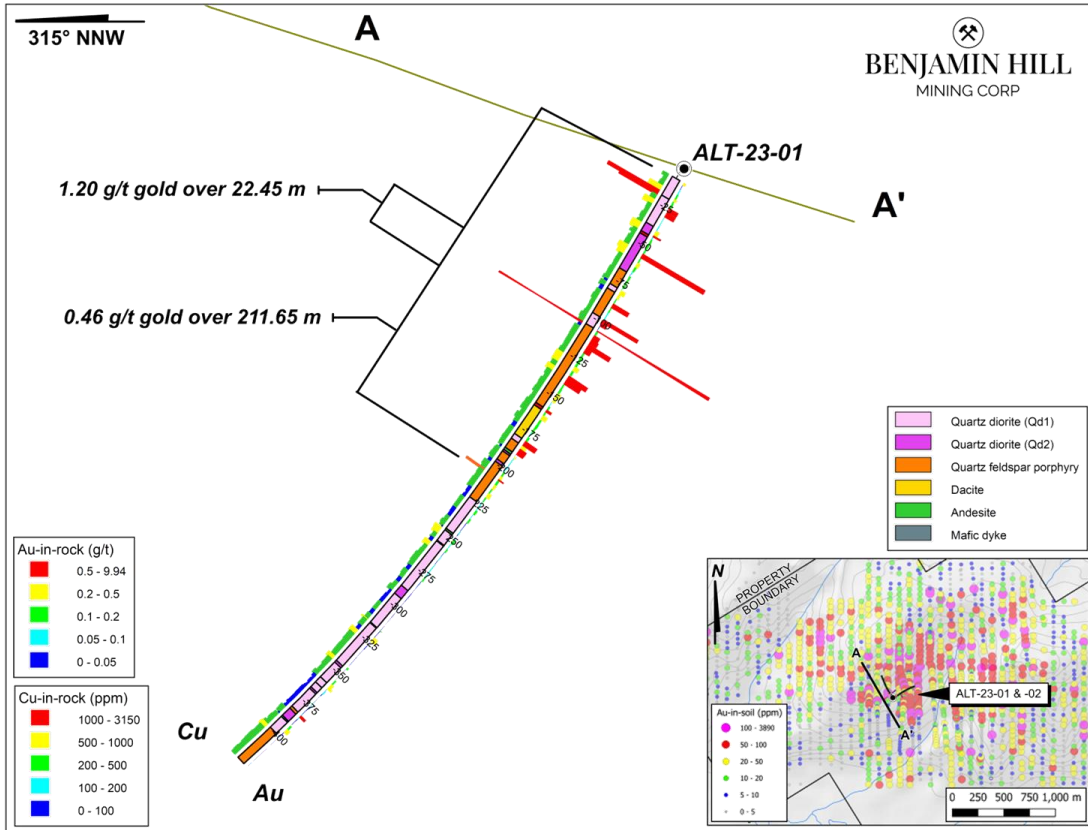
Located 40 km south-east of the Casino Au-Cu porphyry deposit (amongst the largest undeveloped Gold-Copper deposits in the World)

Forge Resources (formerly Benjamin Hill Mining) can earn 60% by spending \$11 million by the end of 2027 and paying Strategic \$500,000





Alotta – Under Option to Forge Resources



Maiden 2-hole drill program in 2023 returned a drill intercept of 0.46 g/t gold over 211.65 m from surface

June 2024 – “Forge Resources Announces Planning Extension of the Phase 1 Drilling Program with Financing, Completion of Drill Hole ALT-24-003 with Additional Porphyry Style Mineralization”

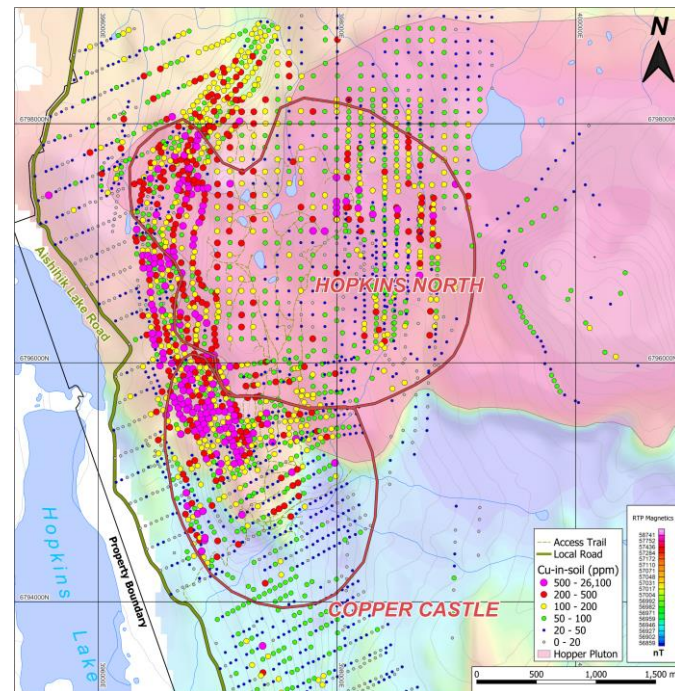
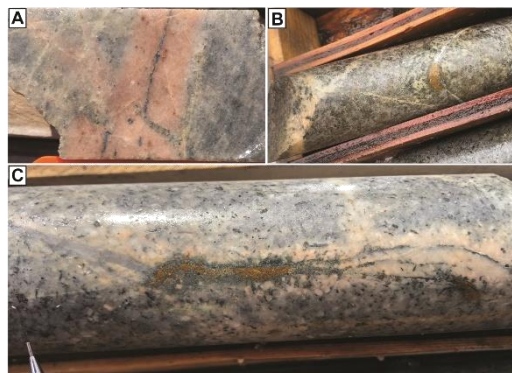


Hopper Project

Strategic Metals recently regained 100% interested in the *road-accessible* Hopper Copper-Gold Project – hosting significant porphyry copper mineralization at *Hopkins North* that is largely untested by drilling, and gold-enriched skarn mineralization at *Copper Castle* that remains open along strike and down-dip

2021 and 2022 drill results include **1.41% copper and 0.532 g/t gold over 22.28 m** and **1.87% copper and 1.04 g/t gold over 15.27 m** from the *Copper Castle skarn target* and **0.22% copper over 114.38 m** from the *Hopkins North porphyry target*

The best porphyry drill intersections to date comprise chlorite-altered monzonite and porphyry dykes, with zones of vein-controlled potassic alteration, indicating proximity to an untested, higher-temperature porphyry centre



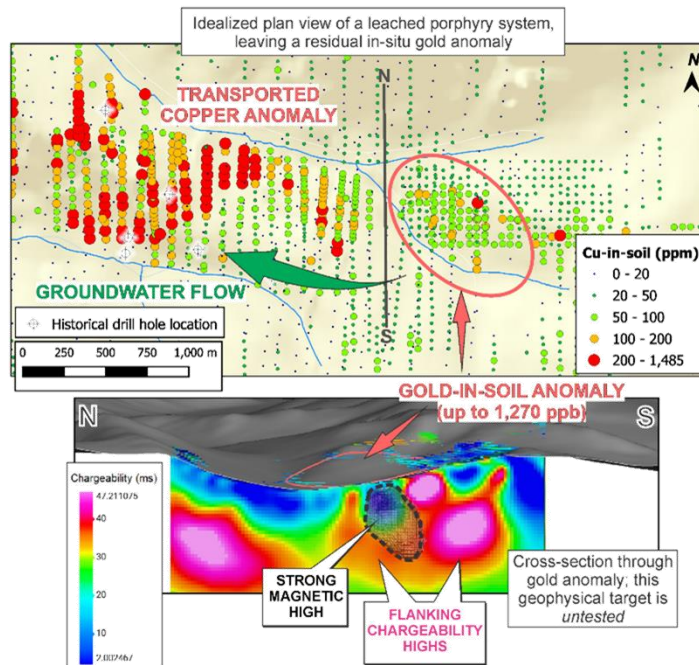
A) Molybdenite veinlets with K-feldspar halos; B) vein-controlled chalcopyrite in granodiorite, with K-feldspar alteration halos; C) Re-activated, A-type veins with pyrite, chalcopyrite, and a K-feldspar alteration halo, hosted in porphyry dyke



100% owned CD Project, where porphyry-style veining and alteration have been identified in an area underlain by a quartz diorite porphyry stock and breccia body of Late Cretaceous age – expressed on surface by a 1,200 m by 400 m area of highly anomalous gold- (**up to 1,270 ppb**) and copper-in-soil (**up to 1,485 ppm**) geochemistry

A new evaluation of the project highlights a residual, in-situ gold-in-soil anomaly cored by a conspicuous magnetic high, coincident resistivity low and flanking chargeability highs

These untested geophysical features, which are situated at shallow depths, are characteristic of chargeable sulphide minerals around a porphyry core



A) Quartz-biotite-magnetite veins developed within k-feldspar altered porphyry from the core zone of the Maloney area; B) Thin epidote-chlorite veins overprinting quartz-sericite veins within a strongly altered, quartz-sericite-pyrite porphyry from the Maloney area

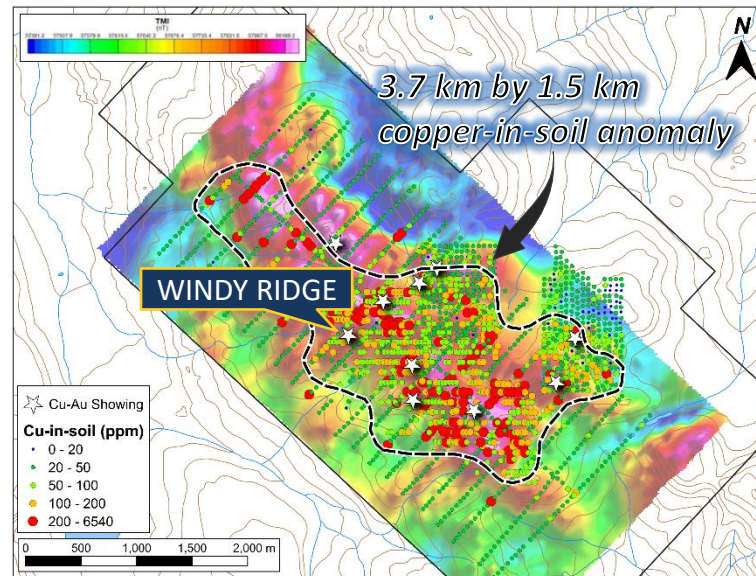


Limited historical drilling with a median depth of 136 m – many of the drill holes demonstrate the presence of widespread, porphyry-diagnostic hydrothermal alteration

Drill results from hole MARS-11-02, targeting Windy Ridge, returned:

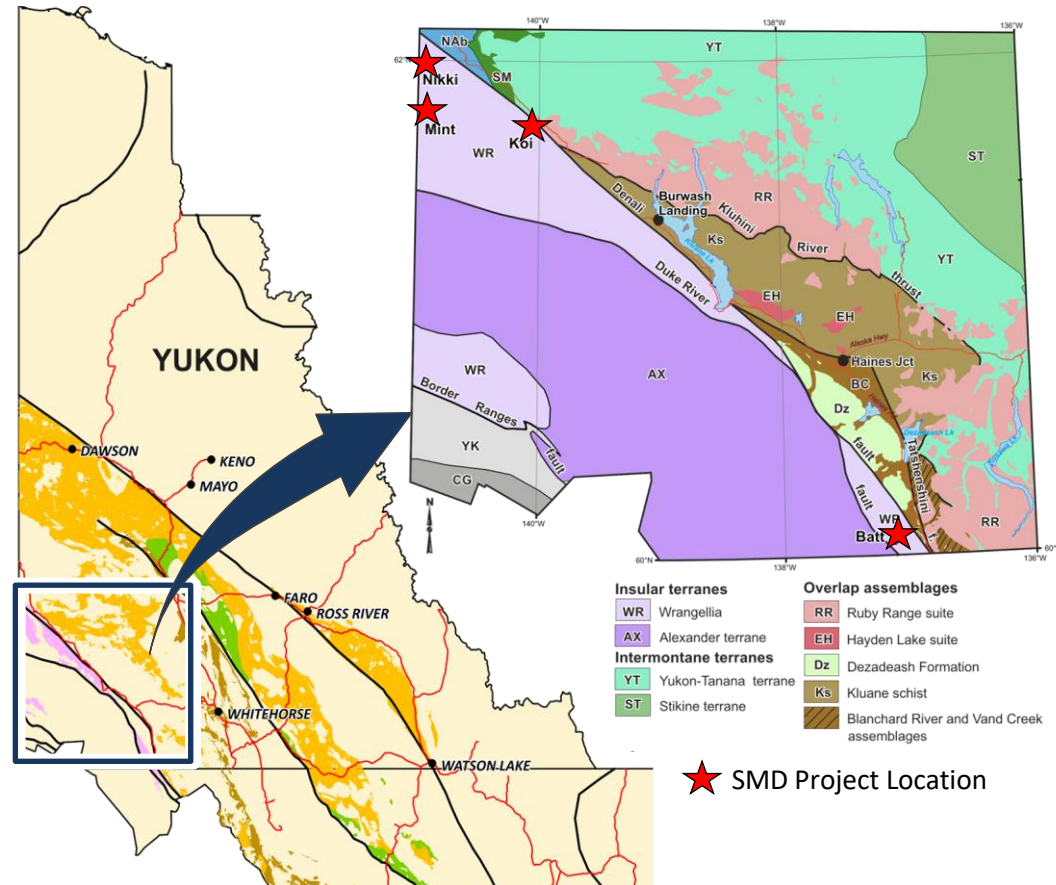
- **0.24% copper and 0.17 g/t gold over 14.7 m; and,**
- **0.16% copper and 0.27 g/t gold over 23 m**

Magnetic response, geological mapping and surface mineralization correlates strongly with *elevated copper-in-soil geochemistry*, providing strong evidence of a porphyry copper-gold system



Potassic altered monzonite with biotite-chalcopyrite veins, cut by a late quartz vein (DDH MARS-11-02; 216.4 m)

Southwest Yukon



During Oligocene-Miocene time, subduction of the Pacific plate beneath Vancouver Island, southern Yukon and Alaska lead to arc magmatism on the leading edge of the continent

Strategics' SW Yukon portfolio covers this overlooked magmatic arc, which preserves high-level porphyry mineralization

Nikki: historical drilling returned 0.15% Cu over 150 m and 0.12% Cu over 140 m, and chip samples of 0.47% Cu and 0.2 g/t Au over 8 m

Mint: 0.2 g/t Au over 331 m (entire hole) including 0.6 g/t Au over 53 m at the bottom of the hole

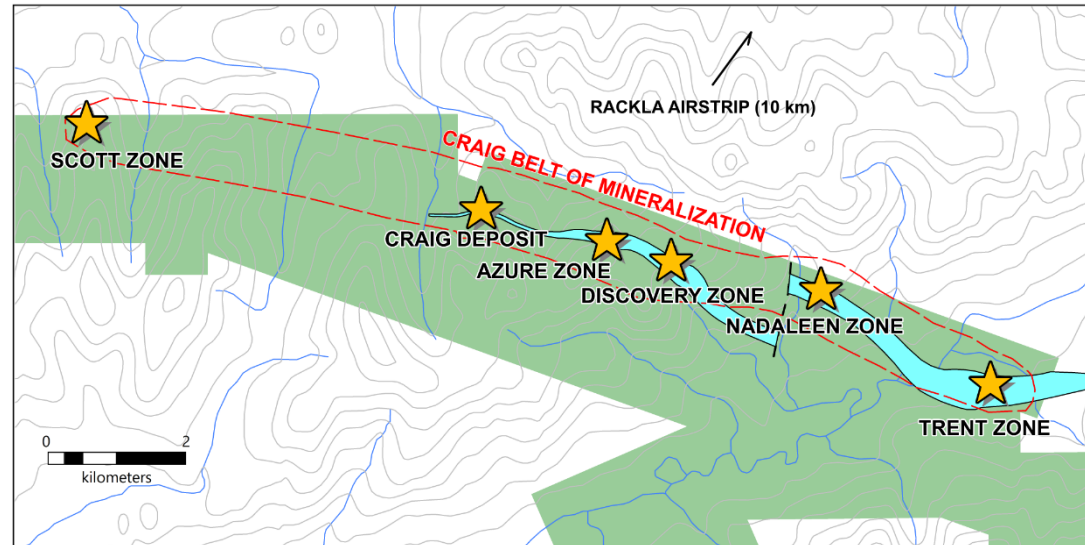


Critical Metals – Zinc



The Crag Belt is a 14 km CRD belt centered on the open-ended Craig Deposit*

Craig Deposit historical mineral resource estimate of 874,980 tonnes averaging 123.4 g/t silver, 8.5% lead and 13.5% zinc* **remains open**



*Resources were estimated by Falconbridge Limited in the mid-1990's before the implementation of NI43-101, and therefore considered historical in nature. A qualified person has not done sufficient work to classify the historical estimate as current mineral resources or reserves and the issuer is not treating the historical estimate as current mineral resources or reserves.

Crag Belt – historical drill highlights:

Craig Deposit 17.5 m @ 14.8 % Zn, 13.4 % Pb and 203.9 m g/t Ag

22.7 m @ 8% Zn, 12.8 % Pb and 101 g/t Ag

18.1 m @ 20.3 % Zn, 5.4 % Pb and 51.8 g/t Ag

Discovery Zone 6.1 m @ 22.2 % Zn, 1.5 % Pb and 27 g/t Ag

Trent Zone 6.7 m @ 20.3 % Zn, 1.6 % Pb and 12 g/t Ag



32.8% interest in Broden Mining

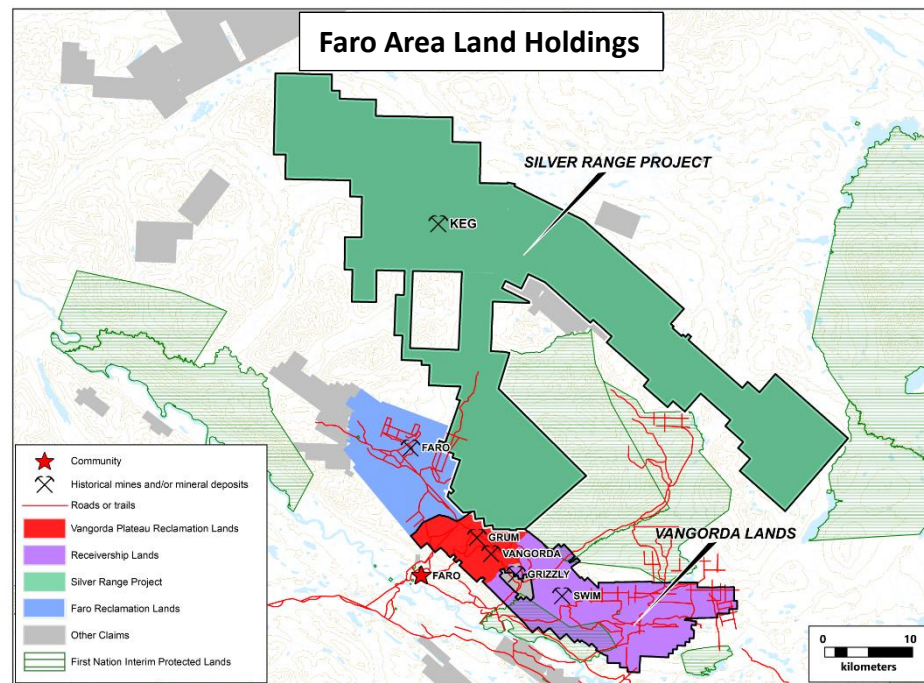
Broden Mining Ltd. is a purpose-created company working with Ross River Dena Council to acquire lands in the Faro Mining District, Yukon.

The targeted lands host 5 deposits including the partially mined Grum deposit and untouched Grizzly deposit. The very large land package has excellent exploration potential in addition to the known deposits that collectively contain more than:

**5.38 billion pounds of zinc,
3.54 billion pounds of lead,
111 million ounces of silver, and
870,000 ounces of gold.***

The targeted lands are located immediately northeast of the town of Faro and have excellent infrastructure. The known deposits have an estimated operational life of more than 20 years using modern, sustainable resource development techniques.

*in all resource categories (see Brodenmining.ca for details). The reader is cautioned that the resource estimates are historical in nature.





Terra CO₂ (11.7% shareholding)



TerraCO₂ is a scalable, low-carbon alternative for cement replacement.

For every ton of Portland cement displaced by a Terra product, a 70% reduction in CO₂ emissions is achieved.

August 2023 -> Terra CO₂ Technology reports successful demonstration pour at the Porsche Sugar Land dealership site in Houston.



OPUS SCM concrete for the Porsche Sugar Land pour batched, placed, and finished like conventional mixes.

Photos: G. Lyon Photography Inc.

September 2023 -> Asher Materials of Southlake, Texas has secured an exclusive market license for the **first commercial-scale facility** processing Terra CO₂ Technology's premier concrete binder, OPUS Supplementary Cementitious Material (SCM). A definitive agreement calls for Asher Materials to acquire the 240,000 ton per year capacity operation, located in the Dallas-Fort Worth market, after Terra CO₂ completes construction and commissioning. Terra has engaged Christensen Building Group's industrial division out of Houston with **construction expected to start in the second quarter of 2024.**



Rockhaven Resources (29.6% shareholding)

Rockhaven Resources Ltd. Klaza Deposit Highlights:

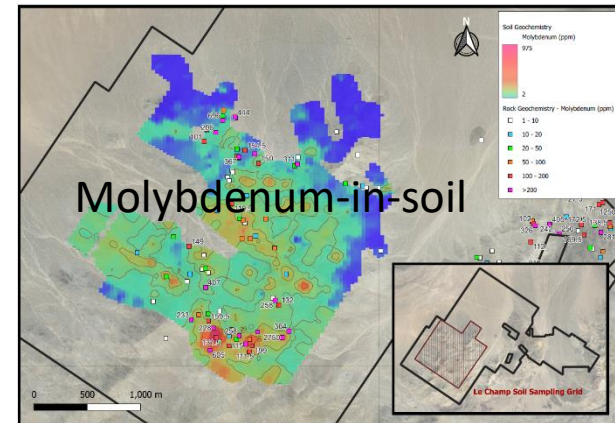
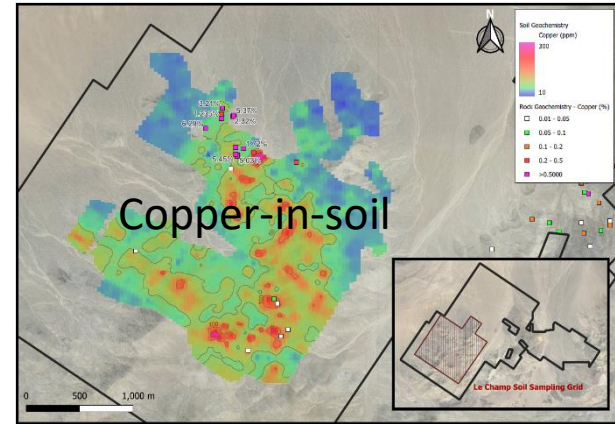
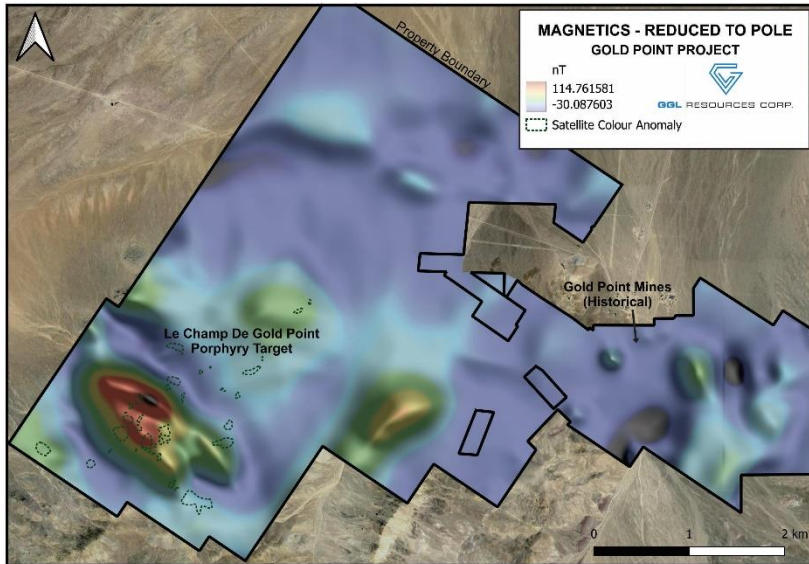
- One of the highest-grade gold deposits ever discovered in Yukon,
- Over 1 million ounces of gold and 27 million ounces of silver,
- All zones open for expansion,
- 100% owned: No underlying royalties on the deposit area,
- Road accessible, >250 km² land position
- Community support: Exploration Benefits Agreement signed in 2015,
- 2020 PEA shows post-tax NPV(5%) of \$540 million and IRR of 49% at US\$1740 gold,
- **Resources update underway,**
- Pre-Feasibility to be published in 2024,
- Recent additions to the mining team:
 - Manuel Estrada, COO: 14 years with Capstone Mining
 - Brad Thrall, Director: former COO Alexco Resources
 - Stephen Quin, Technical Advisor: Led Minto mine through feasibility, construction and production
 - Randall Thompson: former COO Silver Tip Mine

For additional information about the 2020 Klaza property and the Klaza property Preliminary Economic Assessment, please see Rockhaven's technical report with an effective date of July 10 2020 and titled, "Technical Report and Preliminary Economic Assessment Update for the Klaza Property, Yukon, Canada." which can be viewed at www.sedar.com under the Rockhaven profile or on the Rockhaven website at www.rockhavenresources.com.



GGL Resources (33.4% shareholding)

- Newly recognized Copper porphyry system located in Nevada's Walker Lane.
- 3.5 km west of the Gold Point high-grade mines.
- Copper + Molybdenum geochemical anomaly centered on a magnetic high within a large Jurassic-age plutonic complex.





Strategic Metals Ltd. – Trading at a major discount to NAV

Share Structure

SHARES OUTSTANDING:	110,995,967
OPTIONS:	9,370,000
FULLY DILUTED:	120,325,967
MARKET CAPITALIZATION:	\$20 million
CASH:	\$1.7 million
SHAREHOLDINGS¹:	\$33.8 million
DISTRIBUTIONS TO SHAREHOLDERS²:	\$20 million
DEBT:	NONE

Major Shareholders

STRATEGIC MANAGEMENT³	– 8.7%
CONDIRE RESOURCE PARTNERS	– 17.3%
SPROTT GOLD EQUITY FUND⁴	– 5.1%
RUFFER LLP	– 8.3%

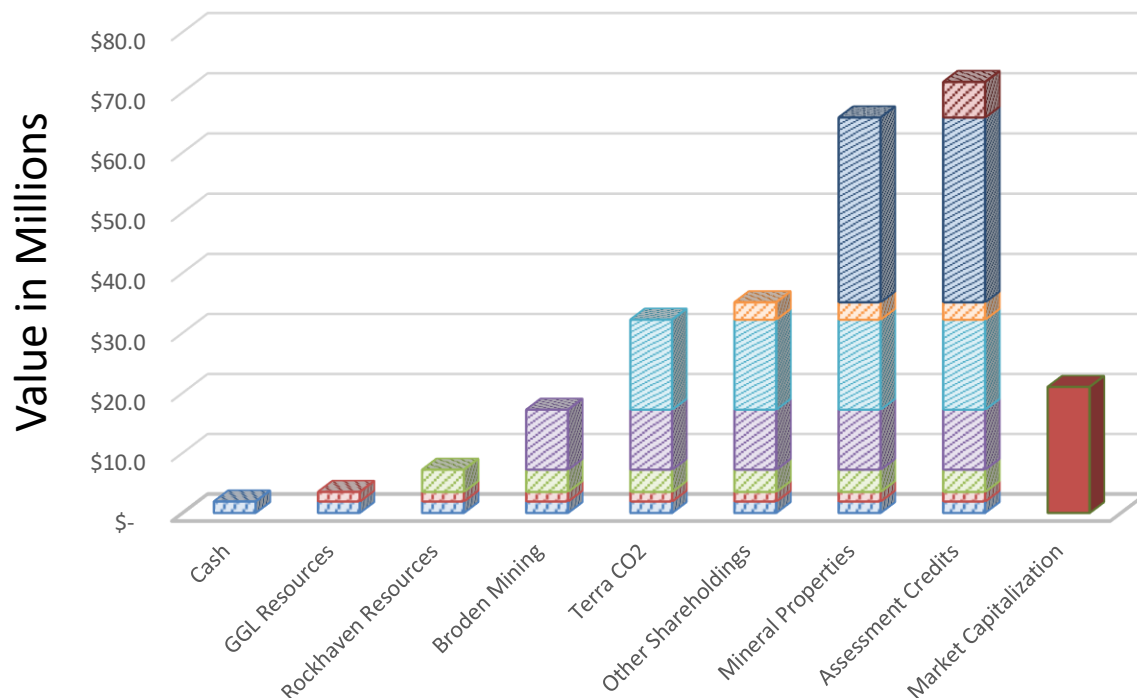
¹ marketable securities and private holdings as of June 20, 2024

² total deemed value of 3 share distributions since 2008

³ Includes consultants and key employees

⁴ Sprott Gold Equity Fund Holdings March 31, 2024 – Sprott.com

Sum of the parts = \$72 million vs. \$20 million market cap.





Strategic Metals Ltd. – Upcoming Catalysts

- Option partner Forge Resources – drilling underway at Alotta
- Option partner Trifecta Gold earning into the Tombstone Gold Belt Projects through exploration and share payments
- Rockhaven Resources – updated resource estimate and a Pre-Feasibility Study to be published in 2024
- Broden Mining – expects to sign property transfer agreements and release an updated resource and a PEA
- Terra CO₂ Technologies – progressing towards commercialization
- GGL Resources advancing Le Champ porphyry in Nevada's Walker Lane
- Continuing deal flow and royalty generation



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