LODE GOLD

MAY 2024

Rediscovering a gold mine, lost in time

WWW.LODE-GOLD.COM

FORWARD-LOOKING STATEMENTS

This presentation of Lode Gold Resources Inc. ("Lode Gold") relies upon litigation protection for "forward-looking" and speculative statements. The information in this presentation may contain forward-looking information under applicable securities laws. This forward-looking information is subject to known and unknown risks, uncertainties and other factors that may cause actual results to differ materially from those implied by the forward-looking information. Factors that may cause actual results to vary materially include, but are not limited to, inaccurate assumptions concerning the exploration for and development of mineral deposits, currency fluctuations, unanticipated operational or technical difficulties, changes in laws or regulations, failure to obtain regulatory, exchange or shareholder approval, the risks of obtaining necessary licenses and permits, changes in general economic conditions or conditions in the financial markets and the inability to raise additional financing.

Readers are cautioned not to place undue reliance on this forward-looking information. Lode Gold does not assume the obligation to revise or update this forward-looking information after the date of this presentation or to revise such information to reflect the occurrence of future unanticipated events, except as may be required under applicable securities laws. Lode Gold forward-looking information and statements are expressly qualified in their entirety by this cautionary statement.

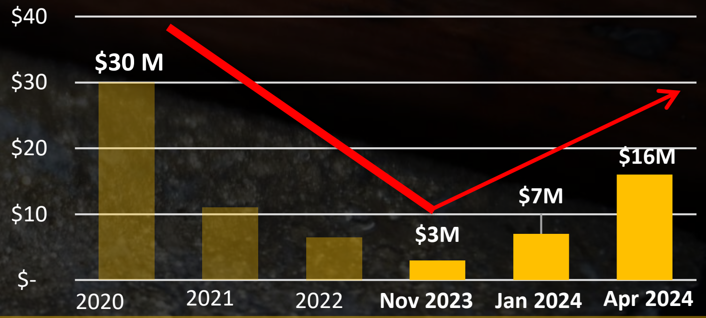
This presentation uses the terms Indicated and Inferred Mineral Resources as a relative measure of the level of confidence in the Mineral Resource Estimate. Readers are cautioned that Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability. It cannot be assumed that all or any part of an Inferred Mineral Resource will ever be upgraded to an Indicated or Measured Mineral Resource category; however, it is reasonably expected that the majority of Inferred Mineral Resources could be upgraded to Indicated Mineral Resources with continued exploration. The potential development of the Mineral Resource Estimate disclosed in this press release may be materially affected by legal, political, environmental or other risks. The Min1eral Resource Estimate is classified in accordance with the Canadian Institute of Mining, Metallurgy and Petroleum (CIM) Definition Standards on Mineral Resources and Mineral Reserves (2014) and Best Practices Guidelines (2019). Under NI 43-101, estimates of inferred mineral resources may not form the basis of Feasibility or Pre-Feasibility Studies or economic studies except for Preliminary Economic Assessments. Readers are cautioned not to assume that further work on the stated Mineral Resources will lead to Mineral Reserves that can be mined economically.

The scientific and technical information contained in this presentation has been reviewed and approved by Jonathan Victor Hill, Director, BSc (Hons) (Economic Geology – UCT), FAusIMM, and who is a "qualified person" as defined by National Instrument 43-101 – Standards of Disclosure for Mineral Projects ("NI 43-101").

WHY LODE GOLD?

1 LEADERSHIP & MANAGEMENT TEAM: Strategy and Ability to execute

2 UNDERVALUED ASSET: Just being re-priced



3 STRONG INSTITUTIONAL SUPPORT: Engaged long-term shareholders

4 BUSINESS PLAN: BUTTERFLY EFFECT

- Spin Co with RIRGS, YK (Snowline); McIntyre Brook Property, NB (Geological analogue to Dalradian & New Found Gold)
- High-grade underground gold mine potential, CA (1Moz at 5g/t Au, 3g/t cutoff), upside 6X
- Underpin: 2023 MRE - 1 Moz Au Ind. & 2 Moz Au Inf.; sensitivity to 2023 PEA at $2,000/oz → $370M NPV(5%), 31% IRR

OVERVIEW – SPINCO TO UNLOCK VLAUE

BUSINESS PLAN TO ACTION KEY LEVERS NEXT 24 MONTHS

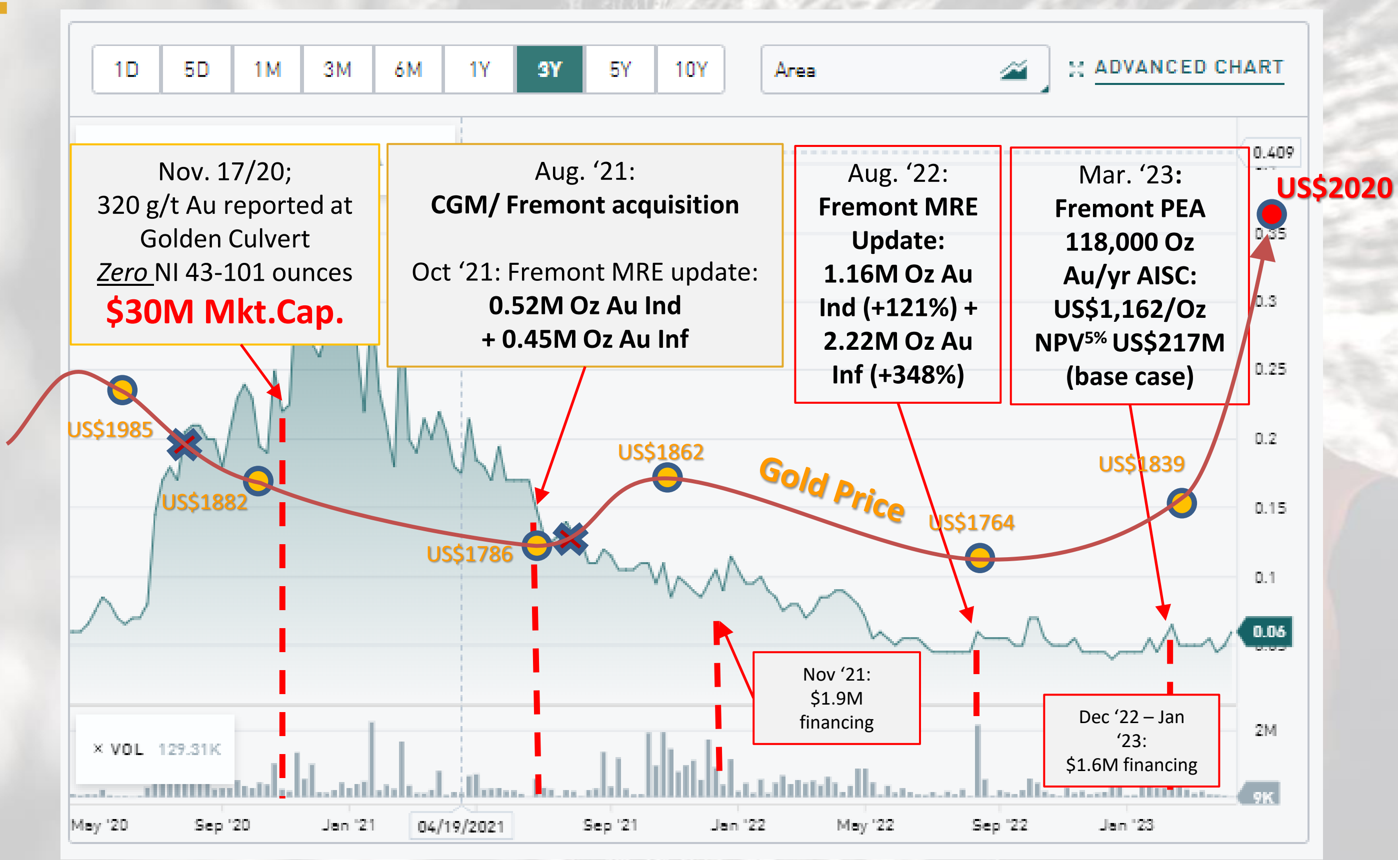
Company	Assets
Lode Gold	Yukon New Brunswick California

Company	Asset
Lode Gold	California

Spin Co

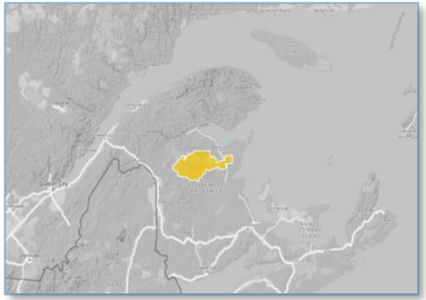
New Company	Assets
Gold Orogen	Yukon New Brunswick

$30M MARKET CAP (2020) – JUST YUKON & NEW BRUNSWICK ASSETS



SPINCO: GOLD OROGEN - ASSETS IN TIER ONE JURISDICTIONS

ANOTHER SNOWLINE? NEW FOUND GOLD?



- **Two Top Tier Assets in Emerging Jurisdictions**
  - **New Brunswick**: **Iapetus Suture,** contiguous with Puma Exploration on Appalachian Gold Trend; geological equivalent to **New Found Gold**, **Atlantic Gold**, **Dalradian**
  - **Yukon**: **Tombstone Gold Belt**, near **Seabridge** and **Snowline**; confirmed **RIRGS** (Reduced Intrusion-Related Gold Systems) - sheeted quartz veins up to 8.53 g/t Au

- **New Brunswick:**
  - High-Grade Potential (Puma: 5.55 g/t Au over 50m)
  - **17-km strike length, 120-km^2 property area**
  - Gold-in-soil anomalies, trenching (41.6 g/t Au) confirm gold endowment
  - **Excellent infrastructure: Access to Highway, Seaport, Airport**

- **Yukon:**
  - **Confirmed gold endowment: 4,500 m drilled with economic intercepts**
  - High-grade mineralization, 93 surface samples: avg 13.3 g/t Au (up to 320 g/t Au)
  - **27 km of prospective trend (within 99.5km^2); only 20% explored**
  - Exploration targeting orogenic and RIRGS
  - 10-year Class 3 **Permit to 2026**
  - **Excellent Infrastructure** - year-round road access

FREMONT - HIGH-GRADE TARGET IN MOTHER LODE (50,000,000 Oz produced)

Underpinned by 1+2 Moz, NI 43-101 2023 PEA

- **Historical Mine**: 8 g/t Au; mining **suspended** in 1940s – 23km of underground workings
- **Private Land**: 3,351 acres in Mariposa, original gold rush county
- **California Active and Permitted Mines**: >700, 14 lode gold
- Near 5 current and past-producing gold mines: **Castle Mountain** and **Mesquite** (Equinox Gold), **Soledad Mountain** (Andean), and **Kennedy & Argonaut Gold Mines** (13 g/t Au deposits at 1,800m depth on Mother Lode, 100 km north)
- **Evaluate High-Grade Underground Potential: Develop Conceptual Geological Model** (Possibly 1Moz at 5g/t Au (3g/t cut-off); Upside 6x)
- **Mineralized Structure and Control**: Open along strike (4km) and depth (> 1,000m); 3 step-out holes hit structure (confirmed by 1200-m wildcat drill hole)
- **Underpin**: 2023 MRE - 1 Moz Au Ind. & 2 Moz Au Inf.; sensitivity to 2023 PEA at $2,000/oz → $370M NPV(5), 31.1% IRR; MRE based only on 35% of strike; BONUS: +156,000 oz oxide
- **Infrastructure**: 90 min from Fresno, road, hydro, and railhead access

FREMONT, CALIFORNIA

HISTORICAL CONTEXT

WAR PRODUCTION ORDER L-208	ALL GOLD MINING OPERATIONS IN US WERE SUSPENDED DUE TO WWII
FREMONT WAS A HIGH-GRADE GOLD UNDERGROUND MINE	8 g/t Au HEAD GRADE FROM SMALL-SCALE HIGH-GRADE UNDERGROUND MINE
UNDERGROUND DEVELOPMENT/WORKINGS	23 KM OF ADITS, DRIFTS, SHAFTS WITH A ~$100M REPLACEMENT VALUE
LIMITED TONNAGE EXTRACTED	ONLY 540k TONS OF ORE EXTRACTED
ONLY 2 of 6 DEPOSITS PARTIALLY MINED	126k oz FROM PINE TREE-JOSEPHINE

GEOLOGICAL MODEL

	Lode Gold retained exploration - mine geologist to review Fremont Project
	To develop geological model for potential high-grade U/G gold mine
	To review mined grades, re-analyze cut-offs, gain new understanding of mineralization, structural and lithological controls
	To focus on structural controls on mineralized veins and ore shoot plunges
	To generate exploration targets extending beyond the limits of the current published resource

WHY CALIFORNIA?

- **>700+ permitted mines**
- **14 lode gold mines** operating
- **Equinox Gold paid $200 million** in 2018:
  - Castle Mountain, Mesquite, 500km south of Fremont
  - **Private and public land**
  - Castle Mountain: 200,000 oz/year, LOM 12 years

Active Lode Gold Mine
WESTERN MESQUITE
RADCLIFF
BRIGGS NORTH & GOLDTOOTH
SOLEDAD MOUNTAIN
CASTLE MOUNTAIN MINE
LINCOLN MINE PROJECT
SEATON MINE
TIMM MINES
COLORADO QUARTZ MINE *
EAGLE'S NEST MINE
WASHINGTON MINE
SIXTEEN TO ONE MINE
BLUE EAGLE LODE MINE
EAGLE BIRD MINE COMPANY

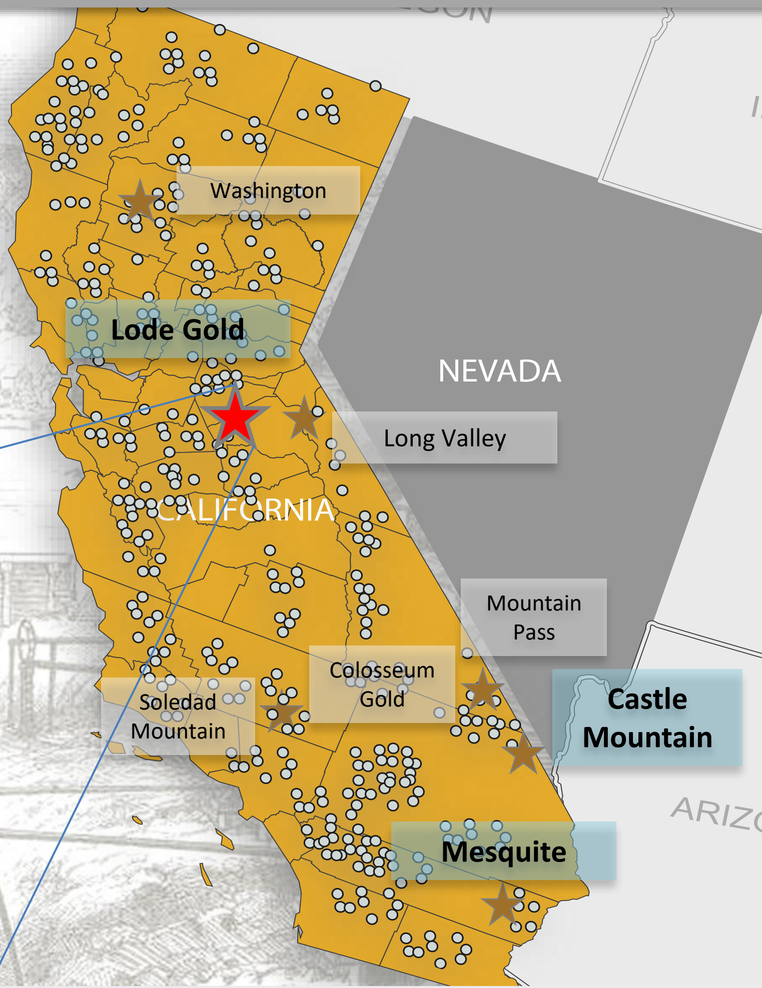
LOCATED ON MOTHER LODE GOLD BELT

50,000,000 Oz Produced

- Private Land – 3,351 acres
- Mariposa :original gold rush county
- Previously producing mine; ***suspended in 1942***
- Nearby 3 producing mines – Soledad Mountain (**Andean**), Castle Mountain & Mesquite (**Equinox Gold**)
- On site, six deposits: Pine Tree, Josephine, Queen Specimen, Chicken Gulch, Crown Point, Evans and French

EXCELLENT INFRASTRUCTURE

- ROAD ACCESS
- HYDROELECTRICITY
- CLOSE TO SEAPORT, RAILHEAD & AIRPORT



LOST MINE RE-DISCOVERED: EARLY FINDINGS

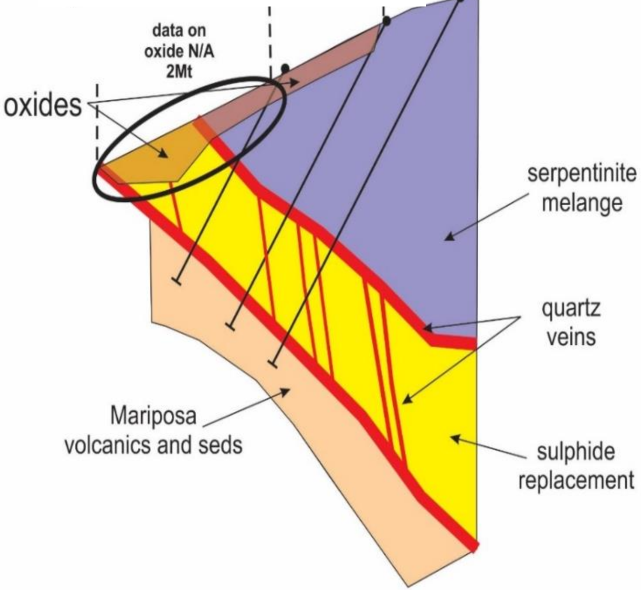
WHAT WE KNOW	OPPORTUNITIES
Mining suspended - War Production Order in 1942	Fremont - **“frozen in time” due to gold mining prohibition;** just as they were ramping up production. As a result: **unable to exploit ounces in the mine**
Pine Tree and Josephine drifts **end in high-grade mineralization**	Remnant ore left in place **ready “for picking”**
Geological gaps/information between mineralized drifts on Josephine vein	Additional **gold mineralization between levels**
Predecessors **only partly mined veins, not mineralization between veins**	Additional **gold mineralization between veins**
No U/G drilling from ends of drifts – grade shells are razor-sharp with no data into undrilled areas	Additional **gold mineralization laterally** and **at depth**
Inefficient exploration campaigns due to poor understanding of mineralization	**Comprehensive understanding** of the structure and control of mineralization will **deliver additional high-grade ounces**
Open pit plans limited exploration potential and positive economics	**Potential for high-grade vein** or bulk U/G mining, underpinned by existing open-pit MRE

BONUS #1
UNDERPIN: 1+2 M oz Au

- At sensitivity USD $2,000/Au
- After tax NPV (5%): USD $370M
- After Tax IRR: 31%
- Payback: 3.4 years
- Free Cashflow: USD $75M/Year
- 2023 MRE of 1.16 Moz at 1.90 g/t Au within 19.0 MT Indicated, and 2.02 Moz at 2.22 g/t Au

BONUS #2
OXIDE CAP POTENTIAL: 156,000 oz Au, not in 2023 PEA

Historical Feasibility Study (1987): **2.6Mt Oxides** (156,000 Oz)



- 2023 MRE included only 0.5Mt of oxides (~15,000 oz Au)
- Only available data on oxides was obtained from drill holes collared east of the main mineralized structure
- Data on 2Mt of oxides overlying the main mineralized structure is unavailable

STRATEGY + PLANS - THE BUTTERFLY EFFECT

ACTION KEY LEVERS OVER 24 MONTHS

Steps	Program	Budget
I	Prove thesis with 4,500m drilling/potential for high-grade U/G mine	$2.0M
II	Reinstate suspended mining operation	$0.2-0.3M
III	RC Drill program to confirm additional ~156,000 oz (in oxides) to add to the 2023 MRE: 1Moz Ind.+2Moz Inf.	$0.3-0.5M
IV	Terminate residual property interest	$0.05-0.1M
V	Apply for backfill exemption	$0.025M
	Total	**$2.5-3.0M**

YUKON
+ NEW BRUNSWICK

YUKON / NB – KEY CATALYSTS

TARGETING TOP TIER ASSETS IN EMERGING JURISDICTIONS

- **Yukon (May-September, seasonal)**
  - Fly all our properties: Golden Culvert, Little Hyland South and Win with Z-TEM or equivalent system known to highlight structure and RIRGS
  - Expand on known RIRGS discovery at WIN property by mapping, sampling and trenching
  - Map, sample, trench, and expand known gold-in-soil anomalies on Golden Culvert
  - Culminate with a 1,700-m drill program which prioritizes the RIRGS targets

- **New Brunswick (Spring and Fall)**
  - UAV Aeromag Survey
  - Expand soil grid over the new option ground
  - Use existing Government Lidar to locate, map and sample outcrop
  - Stripping and trenching, followed up by 1,200-m drill program in the Fall

LODE (YUKON/NB) – WHY INVEST NOW?

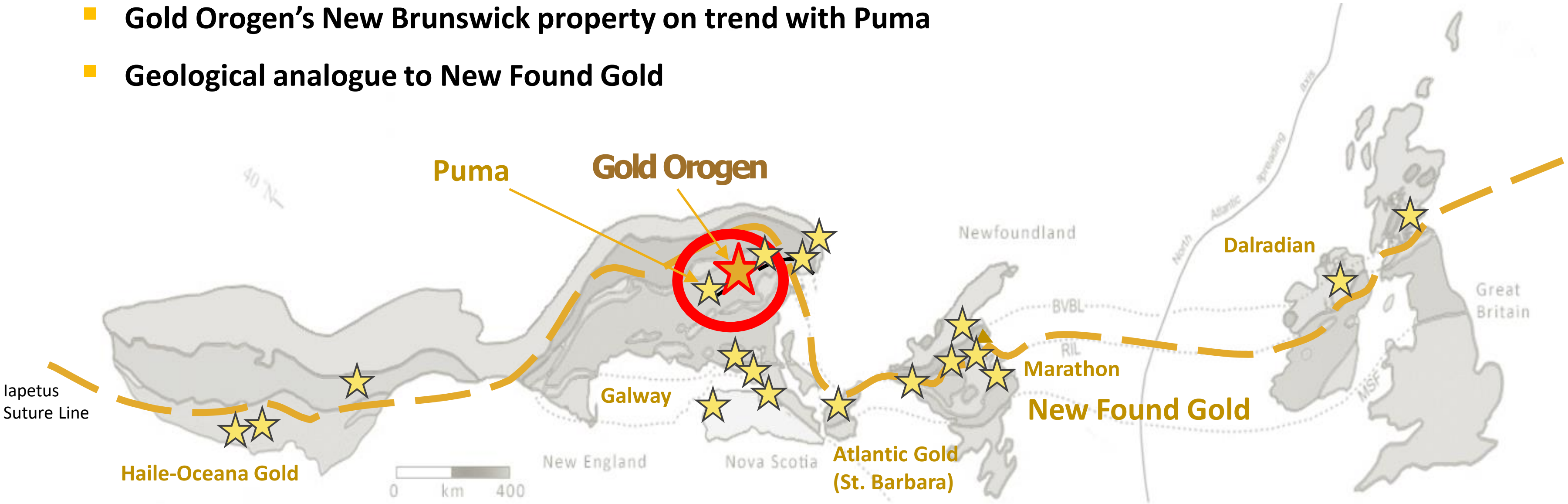
TARGETING TOP TIER ASSETS IN EMERGING JURISDICTIONS

- **Confirmed Reduced Intrusive Gold System (RIRGS)**
- **Early Entry** investment opportunity compared to peers, two potential company-makers in one play
- **Strategic land positions** with known economic gold mineralization in two emerging gold belts (Tombstone and New Brunswick)
- **Good infrastructure with road access** at both properties
- **Experienced and Balanced Team** with capital markets and technical expertise

GOLD OROGEN'S PROPERTY #1: NEXT NEW FOUND GOLD?

CONTINENTAL TREND OF MAJOR GOLD DISCOVERIES

- Consistent Orogenic mineralization along the emerging Iapetus Suture trend
- Exploration success over last decade includes **New Found Gold**, **Puma Exploration**, **Dalradian**, Oceana Gold, Atlantic Gold, and Marathon Gold
- **Gold Orogen's New Brunswick property on trend with Puma**
- **Geological analogue to New Found Gold**

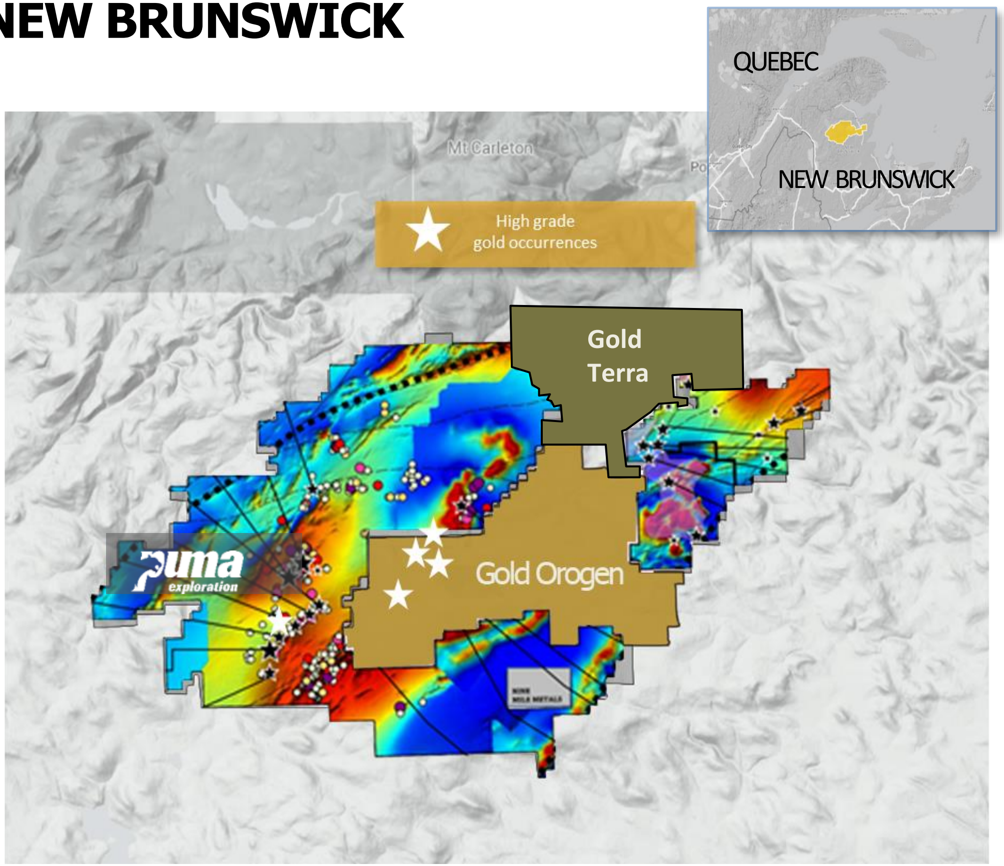


After **"A Paleogeographical Review of Peri-Gondwanan Terranes of the Appalachian Orogen"** Pollock, J.C., van Staal, C.R., Hibbard, J.P. , (Canadian Journal of Earth Sciences· January 2012)

GOLD OROGEN'S PROPERTY #1 NEW BRUNSWICK

SURROUNDED BY HIGH-GRADE PEERS

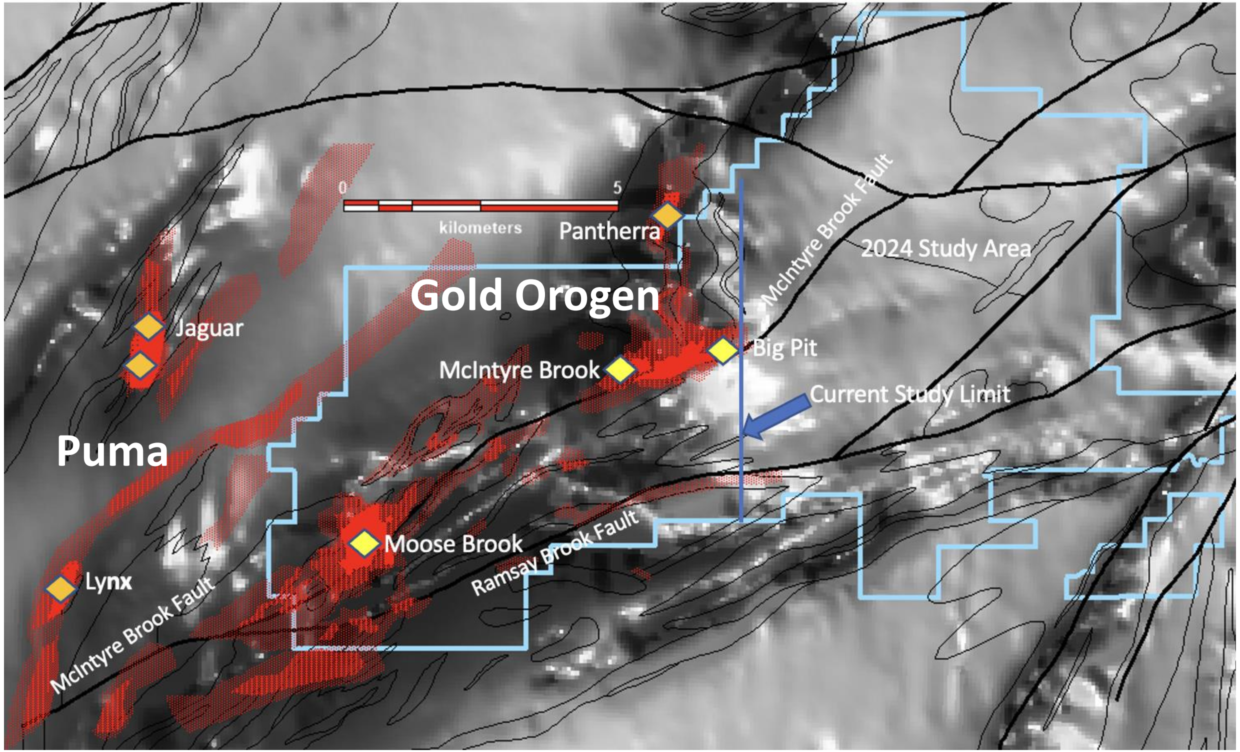
- **Strategically positioned, contiguous to Puma Exploration** - drill results include 5.55 g/t Au over 50m
- **17km of prospective strike** within 120km^2 land package with proven gold endowment
- **Infrastructure –** Easy-access, paved roads, Highway 180, near seaport and Airport, 80km west of Bathurst Base Metals Camp



STRATEGIC AND PROSPECTIVE LAND POSITION

PROVEN GOLD ENDOWMENT

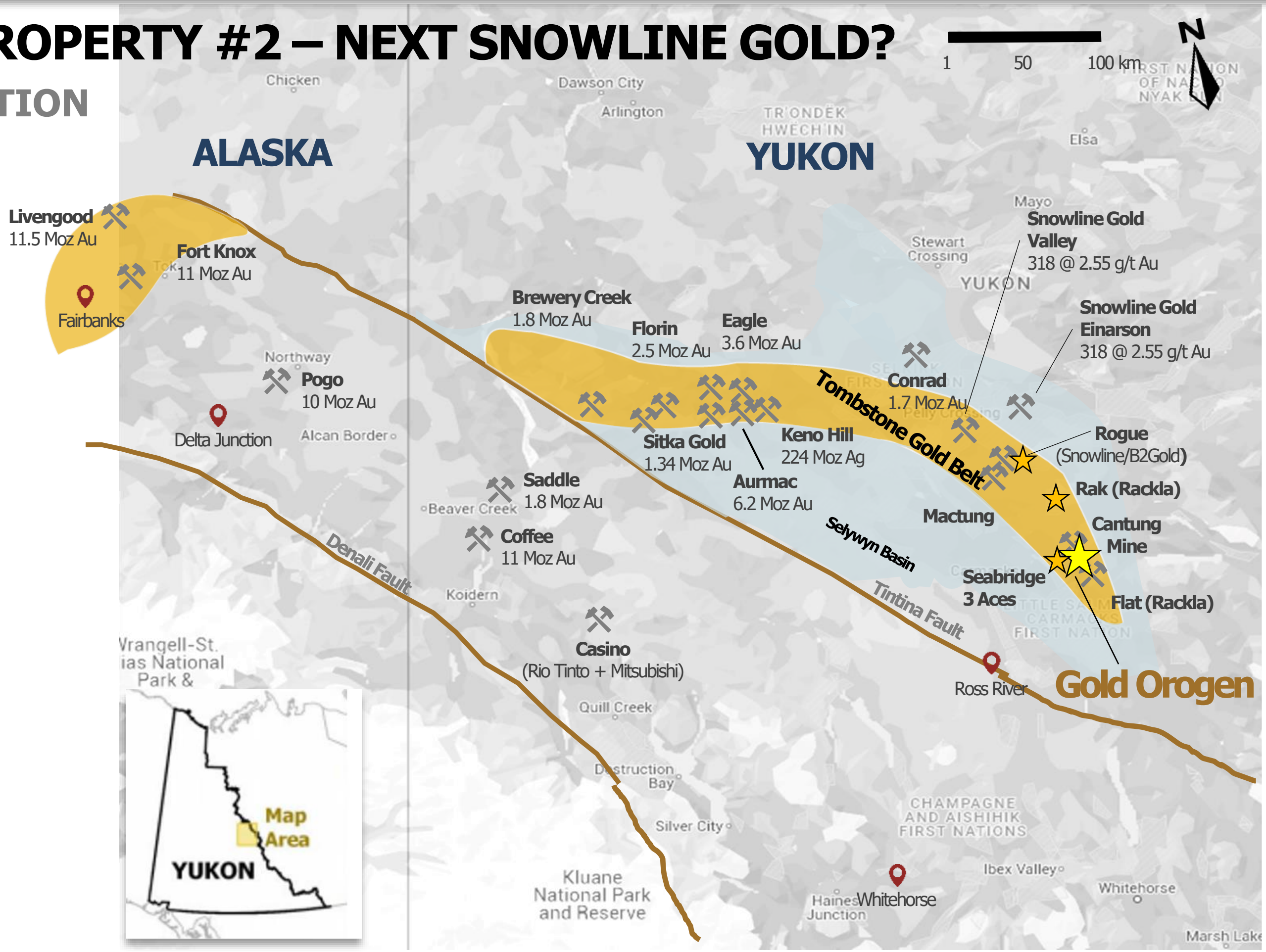
- Gold endowment proven through soil sampling, trenching, drilling
- High-grade trench samples up to 41.6 g/t Au
- Map of known gold showings and deposits over greyscale airborne magnetics with regional faults and geological boundaries
- MPM (Mineral Prospectivity Mapping) shows high prospectivity in red with more intense colours having higher probability



GOLD OROGEN'S PROPERTY #2 – NEXT SNOWLINE GOLD?

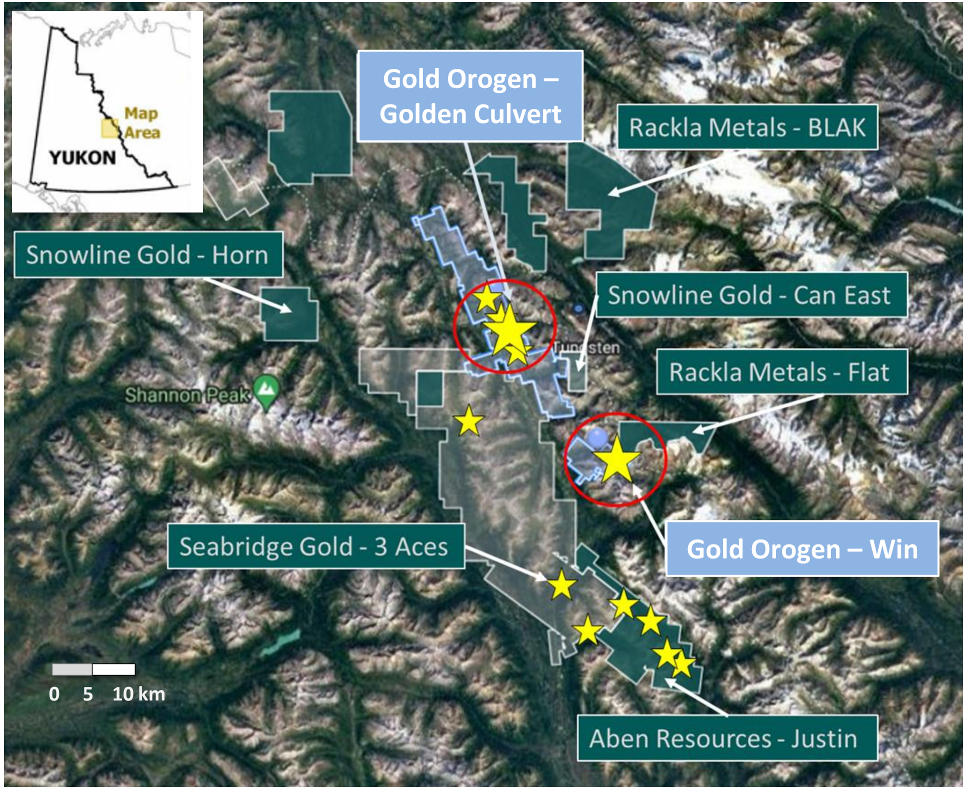
STRATEGIC LAND POSITION

- **Over 60MM Oz Au** discovered and 5 permitted mines in Yukon and Alaska
- Property located in Selwyn Basin, **Tombstone Belt**, southeastern Yukon
- 200km south of **Snowline**, next to **Seabridge** and **Rackla**



GOLD OROGEN'S PROPERTY #2 YUKON
27 KM IN A DISTRICT-SCALE SETTING

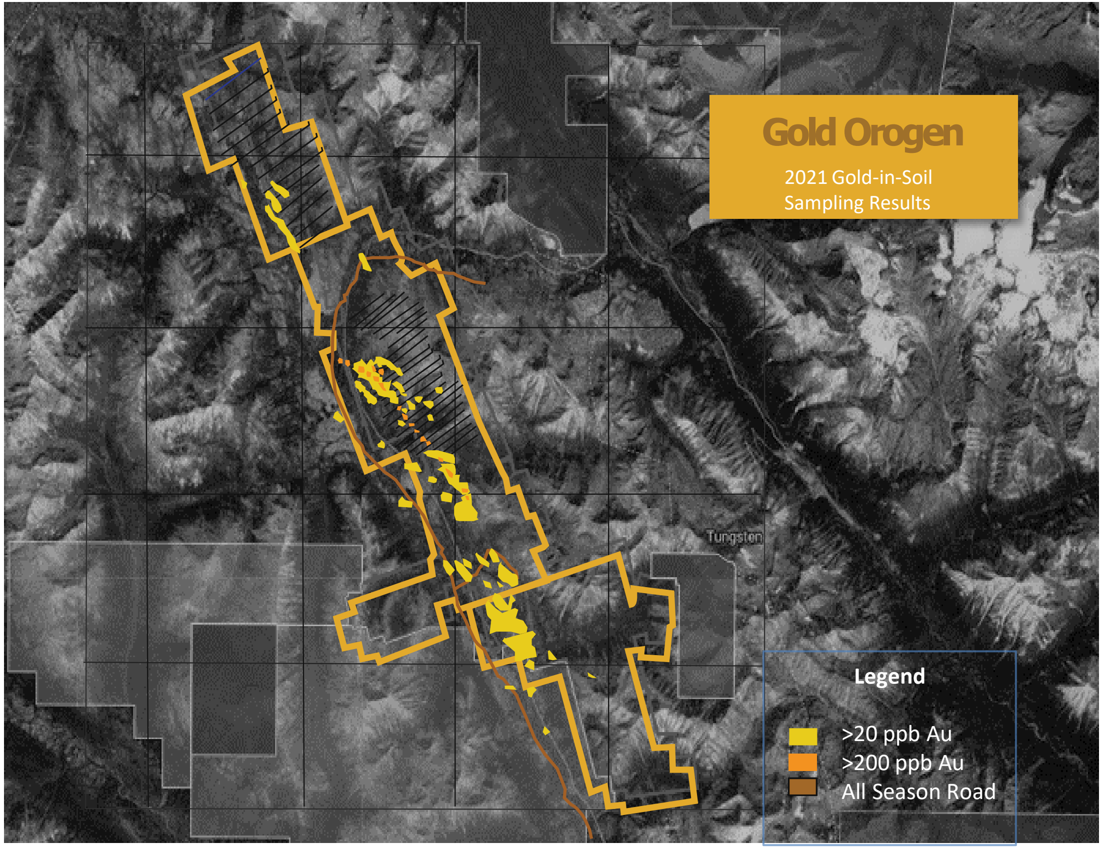
- **27 km of prospective trend (within 99.5km²)** with proven gold endowment
- **Only 20%** of property explored
- **Excellent Infrastructure** – Year-round road access (Nahanni Range Road to Cantung Mine)
- **Permitted** – 10-year Class 3 Exploration Permit until 2026
- **Recent Staking & Acquisition Activities** by Seabridge Gold, Rackla Metals and Snowline Gold



PROVEN GOLD ENDOWMENT

EXPLORATION HIGHLIGHTS

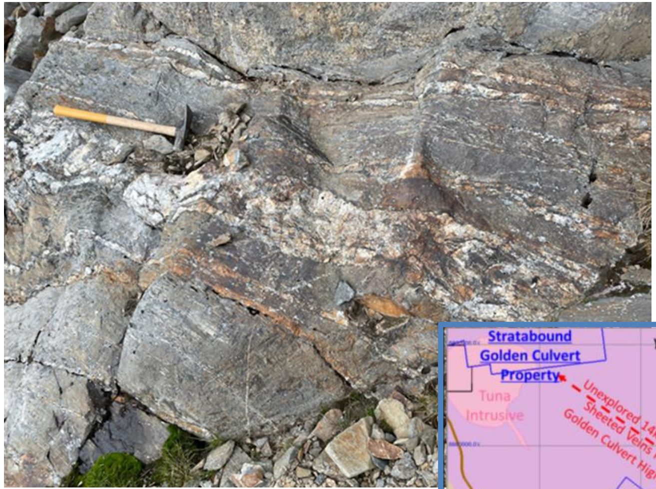
- **Confirmed high grade mineralization:** Avg. grade from 93 surface samples of 13.3 g/t Au; up to 320 g/t Au
- **Consistent gold** anomalies across property demonstrated by reconnaissance soil sampling
- 3 km of mineralization defined by 24 trenches; best trench results: **24.4 g/t Au over 6.0m (incl. 95.0 g/t Au over 1.5m)**
- **25 ddhs** completed over 4,567m; several economic >50 g*m drill intercepts
- **Drilling & Trenching** defined:
  - 130m wide by 970m strike gold corridor
  - 5 parallel, vertical high-grade Au-bearing quartz shear veins and breccia structures
  - Within lower-grade wall-rock mineralization, open on strike and at depth below 225m



WIN PROPERTY - RIRGS DISCOVERY

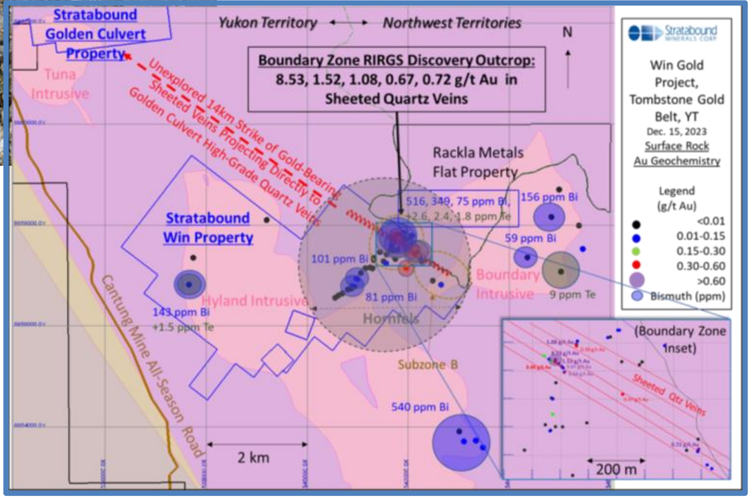
(REDUCED INTRUSIVE-RELATED GOLD SYSTEM)

- **Outcrop of sheeted gold-bearing quartz veins in hornfels-altered contact aureole between two mineralized quartz monzonite intrusives**
- **Up to 8.53 g/t Au, 155 g/t Ag, 516 ppm Bi**
- **Exposed gold-bearing quartz veins have a periodicity of 1-10 per metre**
- Distinctive RIRGS assemblage and zonation patterns in surface rock geochemistry
  - **Boundary (Outer) Discovery Zone: Ag-Bi-Pb-Te-As-Sb-Co-Au**
  - **Inner Zone B: Au-As-Te-Bi**



Boundary Zone Discovery Site: Gold-bearing sheeted quartz veins in hornfels-altered rock

Surface Rock Geochemistry Compilation 1992-2023



EXPERIENCED LEADERSHIP TEAM – STRATEGY & EXECUTION

Wendy T. Chan
BSc., M.B.A., I.C.D.
CEO, Director

Jonathan Hill
Fellow AUSIMM. BSc. (Hon). Econ. Geo
Director, Technical Committee Chair

Martin Stratte, Esq.
Technical Advisor, Legal

Hashim Ahmed
CPA
Chairman

Gary Nassif
P.Geo., MSc.
SVP Corporate Dev.
Director

Scott Rasenberg
CPA, CA
Director

Chad Tappendorf
CFA, M.B.A.
Director

Buddy Doyle
VP Exploration

Brendan Blair
CPA, CA
CFO

Ron Tomlinson
Director

Carlos Saban
BSc.
Technical Advisor

EQUINOX GOLD
AngloAmerican
SKEENA RESOURCES
Amarillo GOLD
BUENAVENTURA
SPROTT MINING INC.
RioTinto
TRELAWNEY Mining and Exploration Inc.

CAPITAL STRUCTURE[1]

KEY INSTITUTIONAL SUPPORT

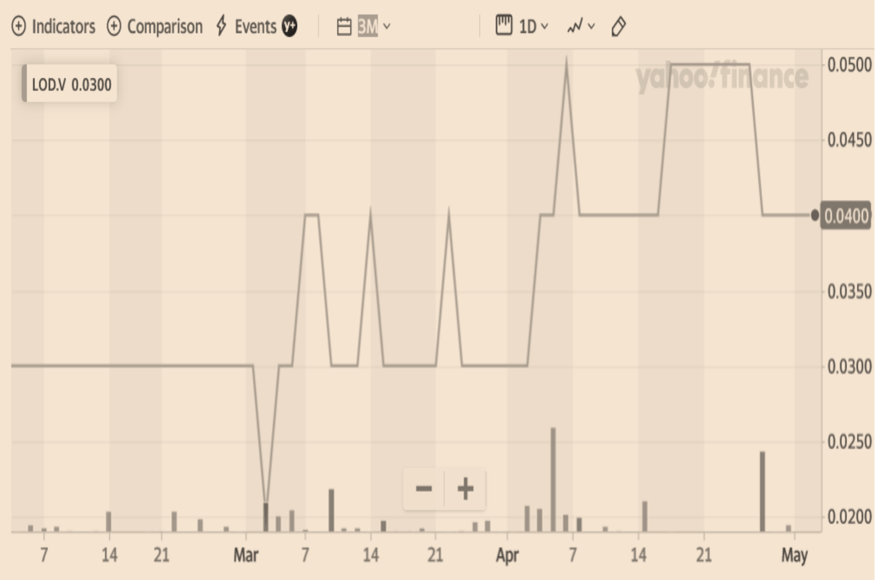
Capital Structure	Current
Shares O/S	362M
Options	27M
Warrants	116M
Market Cap (Shares x SP)	$14.5 Million[1]
Market Cap (F/D x SP)	$20.2 Million

Capital Structure	Current
Institutional Shareholders	59.1%[2]
Insiders (Board & Management)	55.1%[3]

1. As of March 24th, 2024
2. Coast Capital, Tomlinson Group, NY Hedge Fund
3. Includes: Coast Capital & Tomlinson

Share Price
$0.04

Current Market Cap
$14.5M



CONTACT US

LODE GOLD

Gary Nassif
SVP Corporate Dev., Director
info@stratabound.com
+1 (416) 915-4157

Kevin Shum
Investor Relations
kevin@jeminicapital.com
+1 (647) 725-3888 ext 702

www.stratabound.com
www.lode-gold.com
www.goldorogen.com

* GoldOrogen Resources Corp.
  dba: Gold Orogen Resources, Gold Orogen, Gold Orogen Exploration, GoldOrogen
* Lode Gold Resources
  dba: Lode Gold Exploration, Lode Gold