

ADVANCING GREAT DISCOVERIES

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This presentation contains 'forward-looking statements' as defined or implied at common law and within the meaning of the Corporations Law. Such forward-looking statements may include, without limitation, statements with respect to Inomin Mines Inc.'s (the "Company") objectives and plans, as well as statements with respect to (i) future property acquisitions; (ii) statements regarding future exploration; and (iii) plans implying future capital expenditures.

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The Company does not undertake any obligations to publicly release revisions to any 'forward looking statement', to reflect events or circumstances after the date of this release, or to reflect the occurrence of unanticipated events, except as may be required under applicable securities laws.

All technical results on the La Gitana, Pena Blanca, and select results on the Beaver-Lynx properties reported herein, is information disclosed publically by past owners of the properties. The reliability of historical results is uncertain but considered to be relevant by Company management, however, there is a risk that any future confirmation work and exploration may produce results that substantially differ from the historical results.

L. John Peters, P.Geo., a Qualified Person under the meaning of Canadian National Instrument 43-101, is responsible for the technical information in this presentation.

Why Own **MINE**?

- Exposure to district-scale, **magnesium-nickel** (critical minerals) and **gold-silver** discoveries
- Exploration at Beaver-Lynx indicates project's potential to host among the **largest resources of magnesium and nickel in Canada**
- Drilling has discovered six large magnesium-nickel bodies at Beaver property including **252 metres grading 20.6% magnesium and 0.16% nickel**
- Lynx area is geologically similar with even **larger critical mineral targets** - prospective for **magnesium, nickel, chromium and cobalt**
- La Gitana hosts a significant **gold-silver deposit** open to expansion

Investments in CDN Critical Mineral Projects

Established gold mining companies are investing in bulk-tonnage, sulphide nickel with other critical minerals and carbon capture opportunities

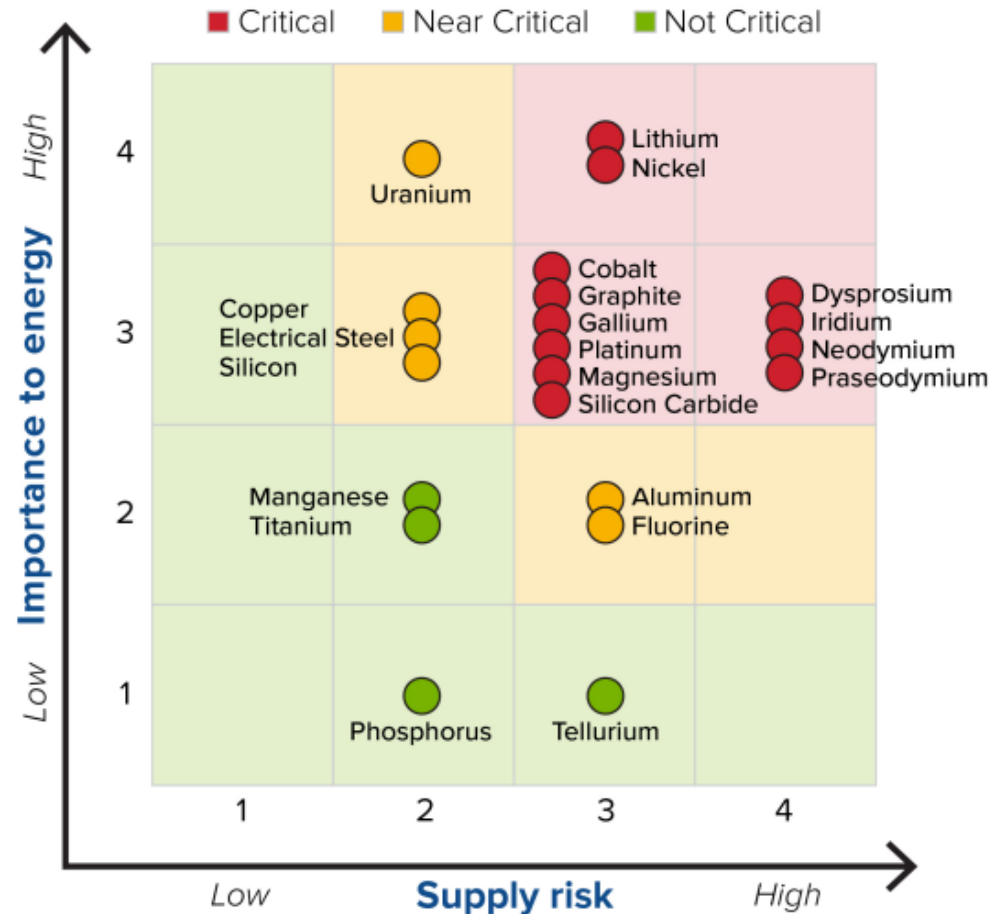


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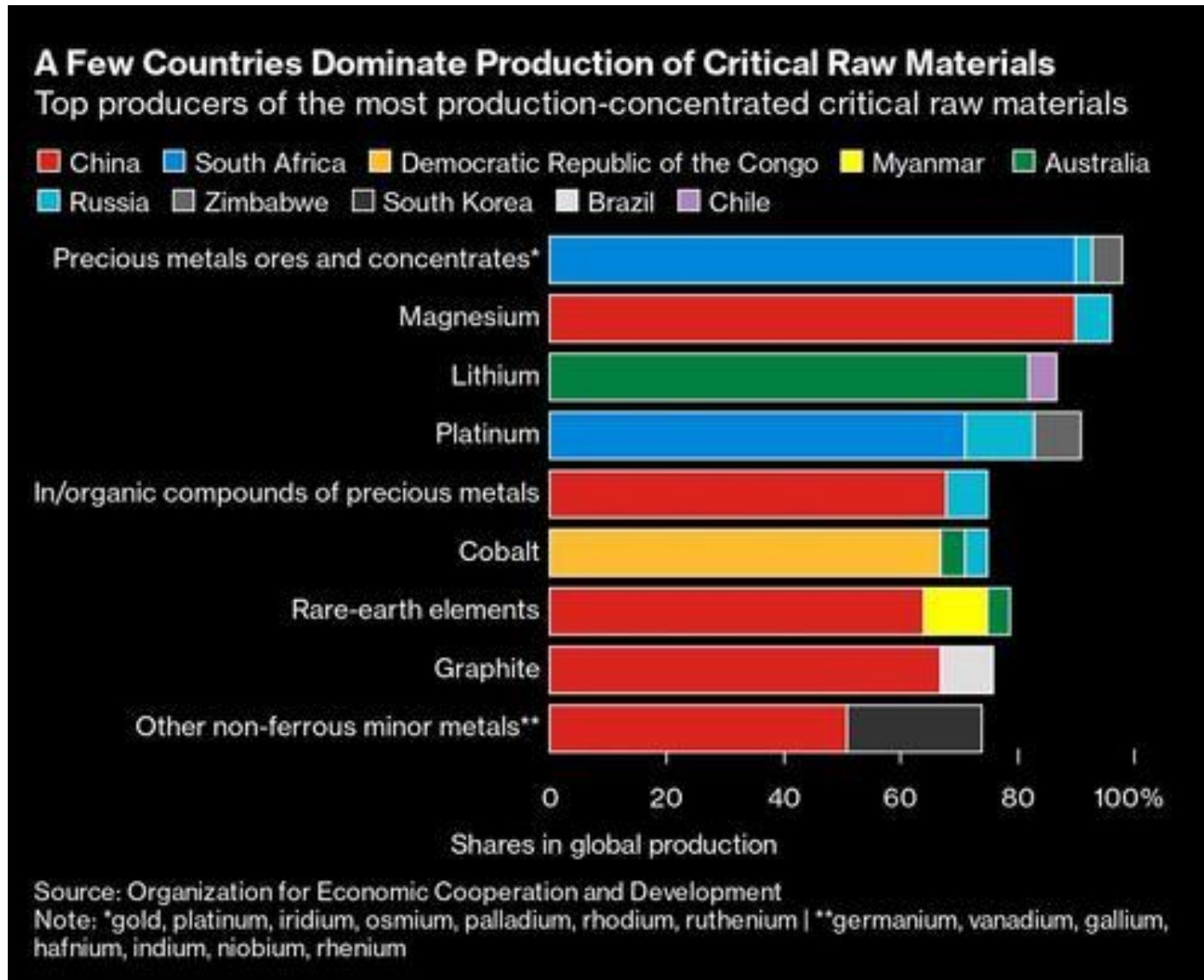
Magnesium Classified Among Most Critical Materials

MEDIUM TERM 2025-2035



US Material Importance and Supply Risk. Read more: <https://bit.ly/AboutMg>

Magnesium a Western Supply Risk

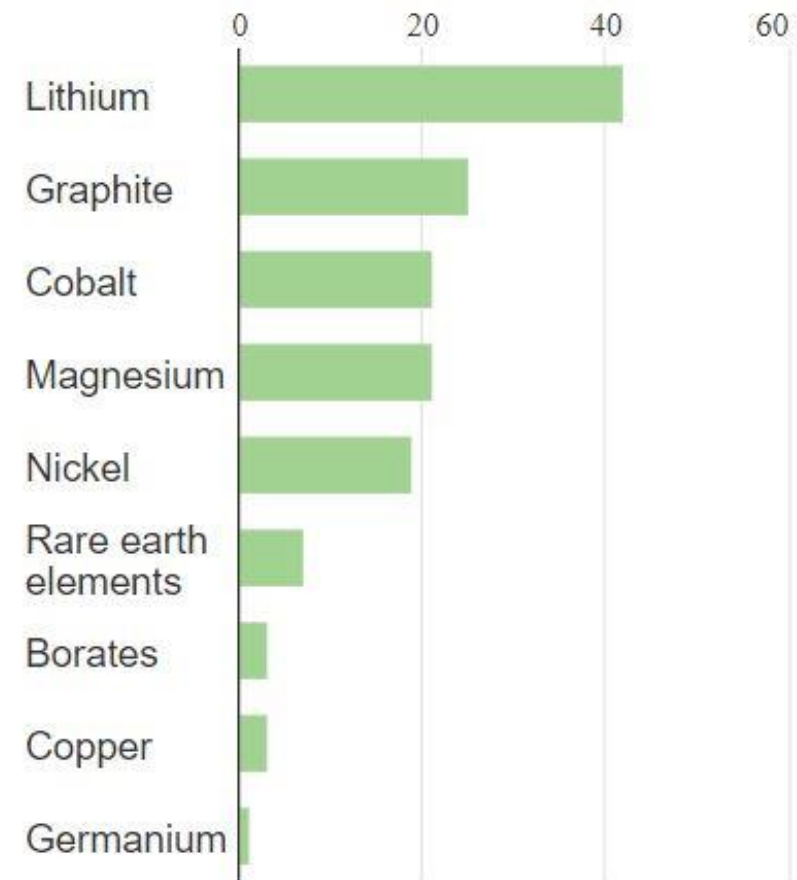


Massive Growth for Select Critical Minerals

Demand for many critical minerals are forecast to soar in the coming decades as the world transitions to cleaner energy

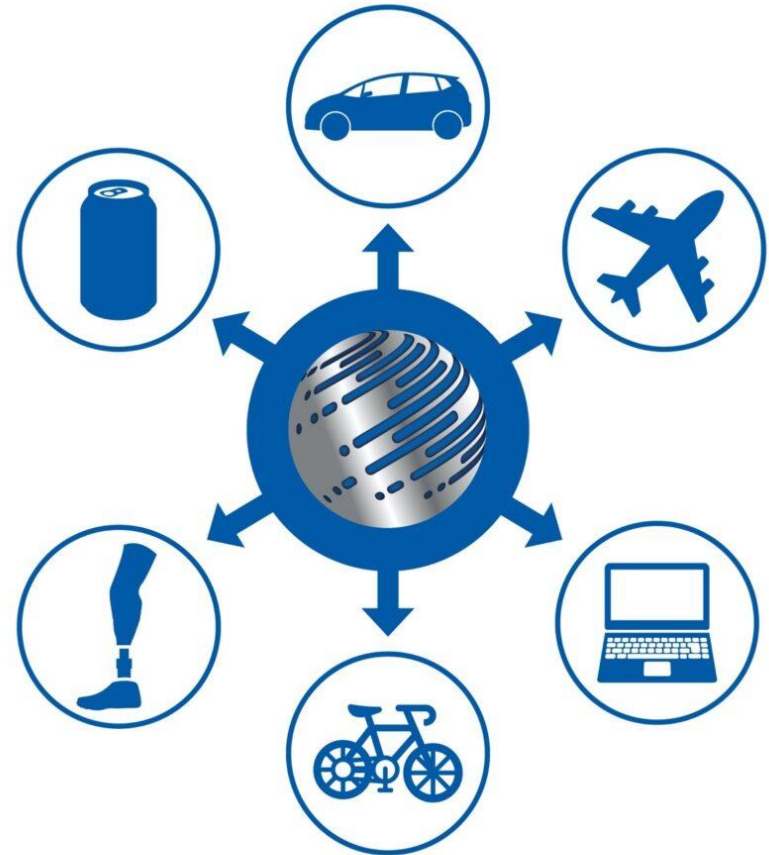
Projected Growth in Global Demand by 2040

Projected increase factor (1=current demand)



Magnesium – Multiple Uses

- Magnesium is the lightest structural metal, 33% lighter than aluminum and 75% lighter than steel
- Comparable strength to weight ratio to aluminum
- Used in vehicles and aircraft to reduce weight and increase strength
- Lighter vehicles and aircraft increase fuel efficiency
- Used in military, aerospace, and high technology products



Game-Changer for Auto Manufacturing?

Chinese scientists say supersized magnesium parts pave the way for cheaper, lighter cars

- Researchers in China produce giant car parts using technology similar to Tesla's 'gigacasting' – a process that has cut production times and costs
- Magnesium alloys could absorb impacts and offer advantages over more common aluminium-based materials, professor says



Zhang Tong in Beijing

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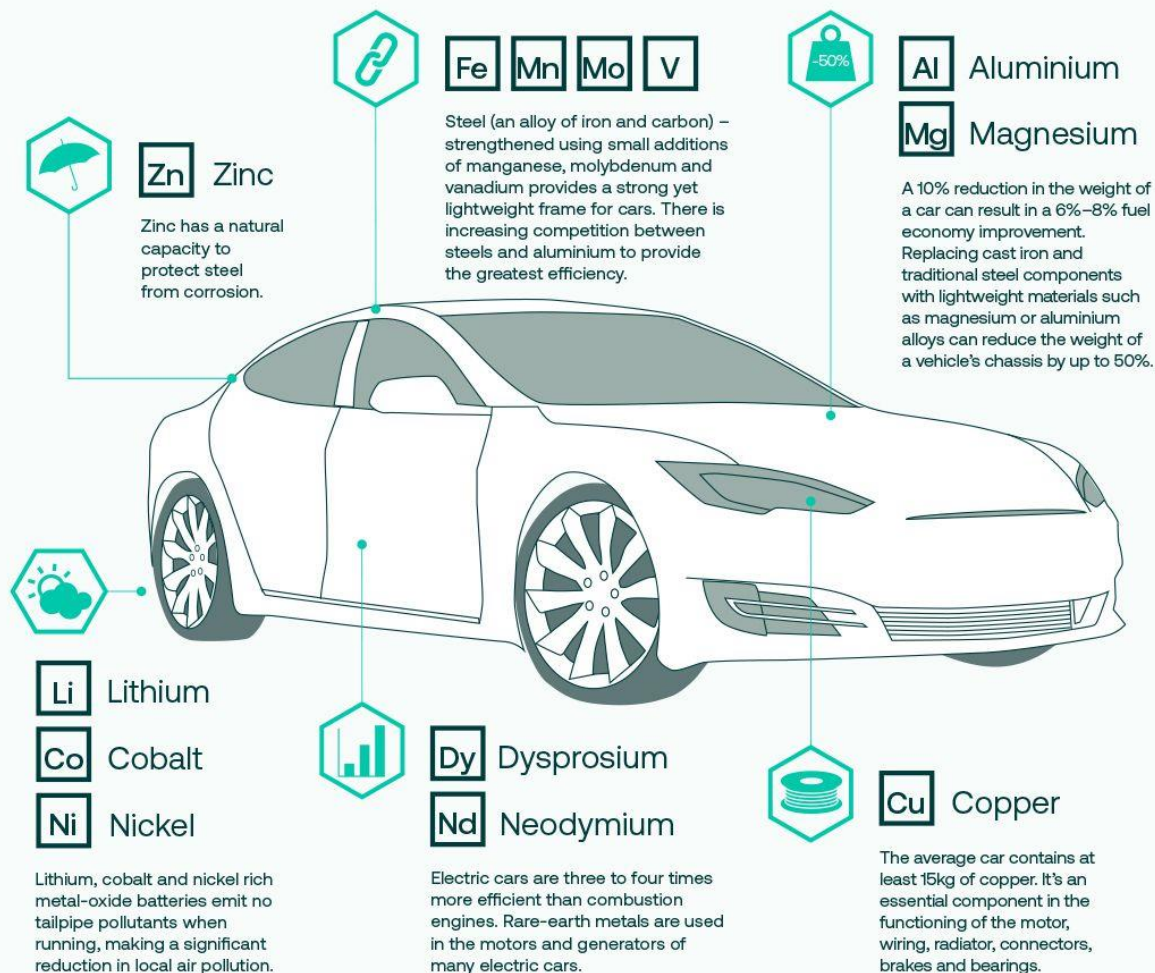
Published: 6:00am, 7 Jul, 2023 ▾

Why you can trust SCMP



Magnesium Key for EVs

Electric Cars



A 10% reduction in the weight of a car can result in a 6%-8% fuel economy improvement ... magnesium or aluminum alloys can reduce the weight of a vehicle's chassis by up to 50%.

Magnesium May Drive Nissan's New Batteries

Nissan Aims To Be 'In The Top Group' With Cheaper, Better All-Solid-State Batteries

Solid-state batteries are coming to a Nissan product by 2028, and look to offer great power density, charging time, and price.

INSIDEEVs Oct 26, 2023

“A magnesium sulfur-based technology could be the most affordable, and could positively affect cycle life”

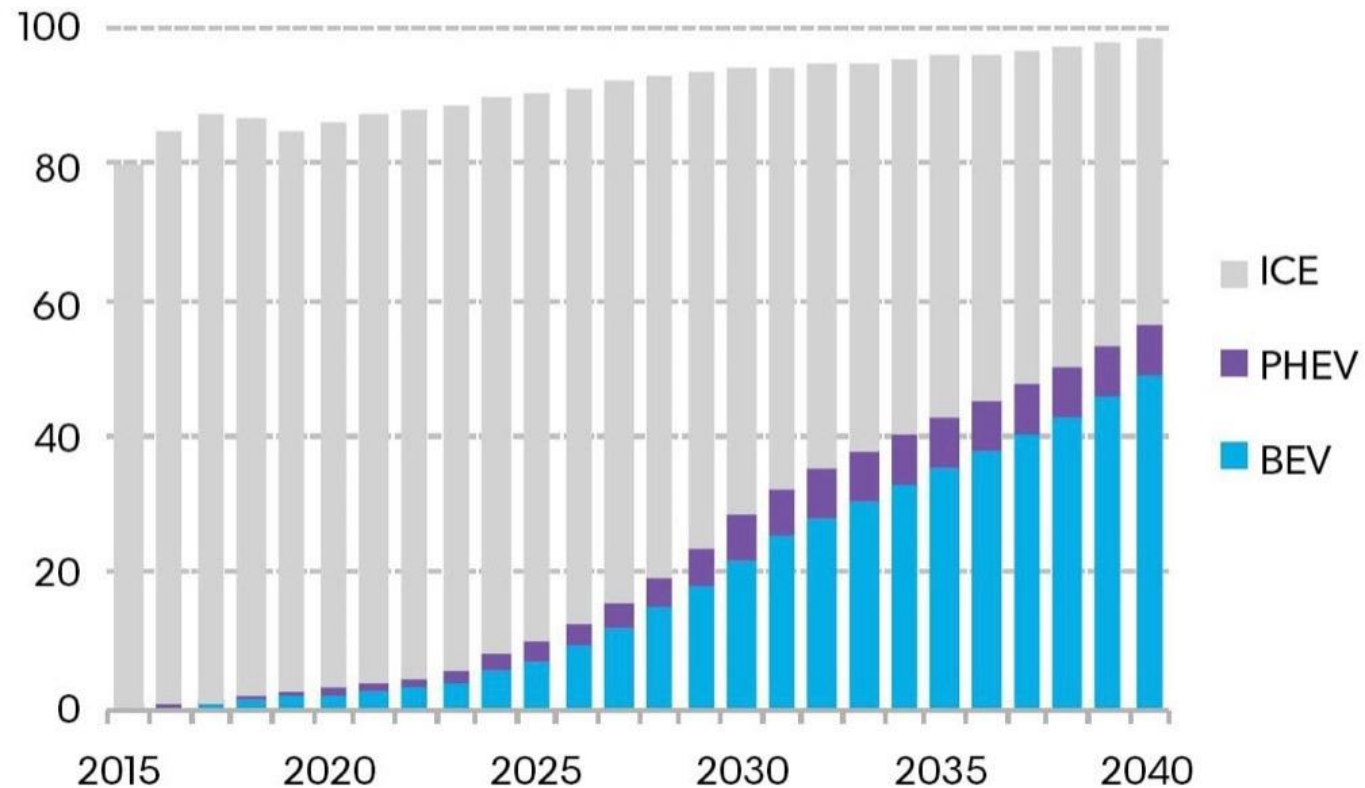
Kazuhiro Doi, corporate vice president
of Nissan's research division



Paradigm Shift to Cleaner Energy Including EVs Powering Critical Minerals Demand

Global long-term passenger vehicle sales by drivetrain

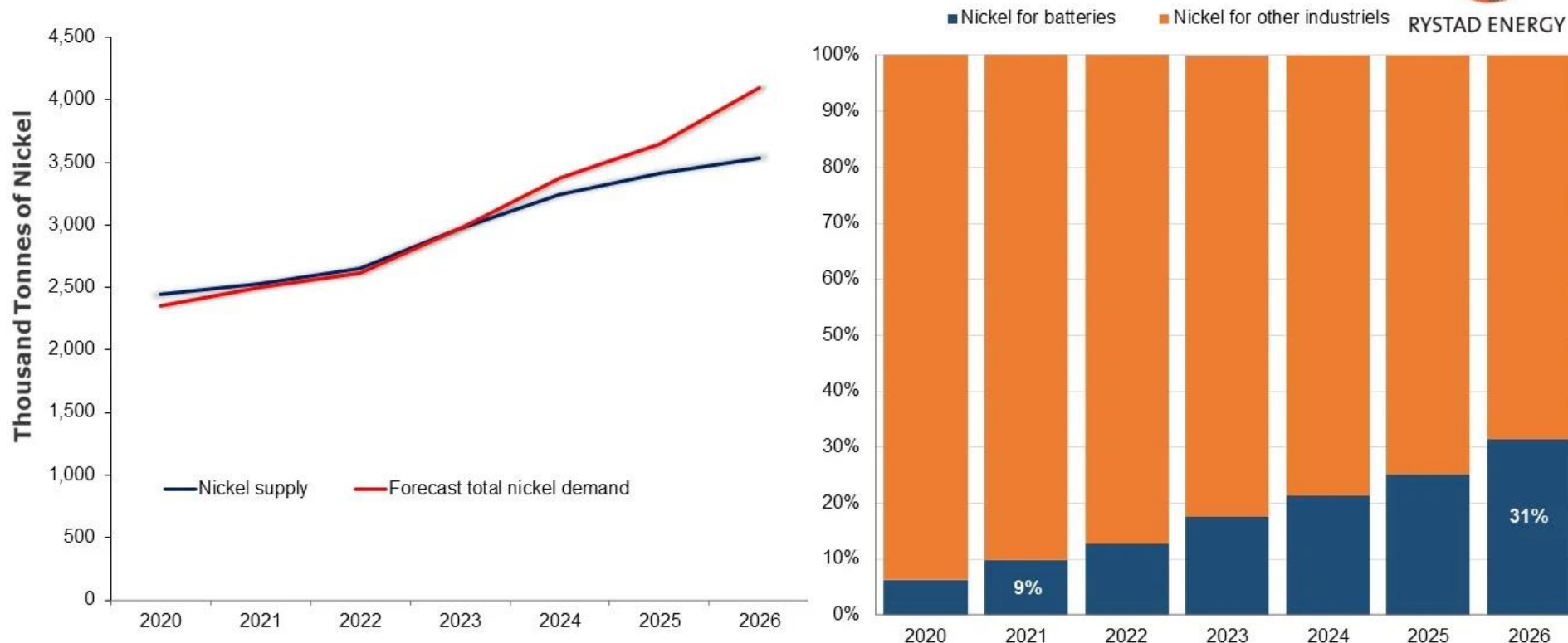
Million vehicles



Source: BloombergNEF

EV Battery Growth to Drive Nickel Market

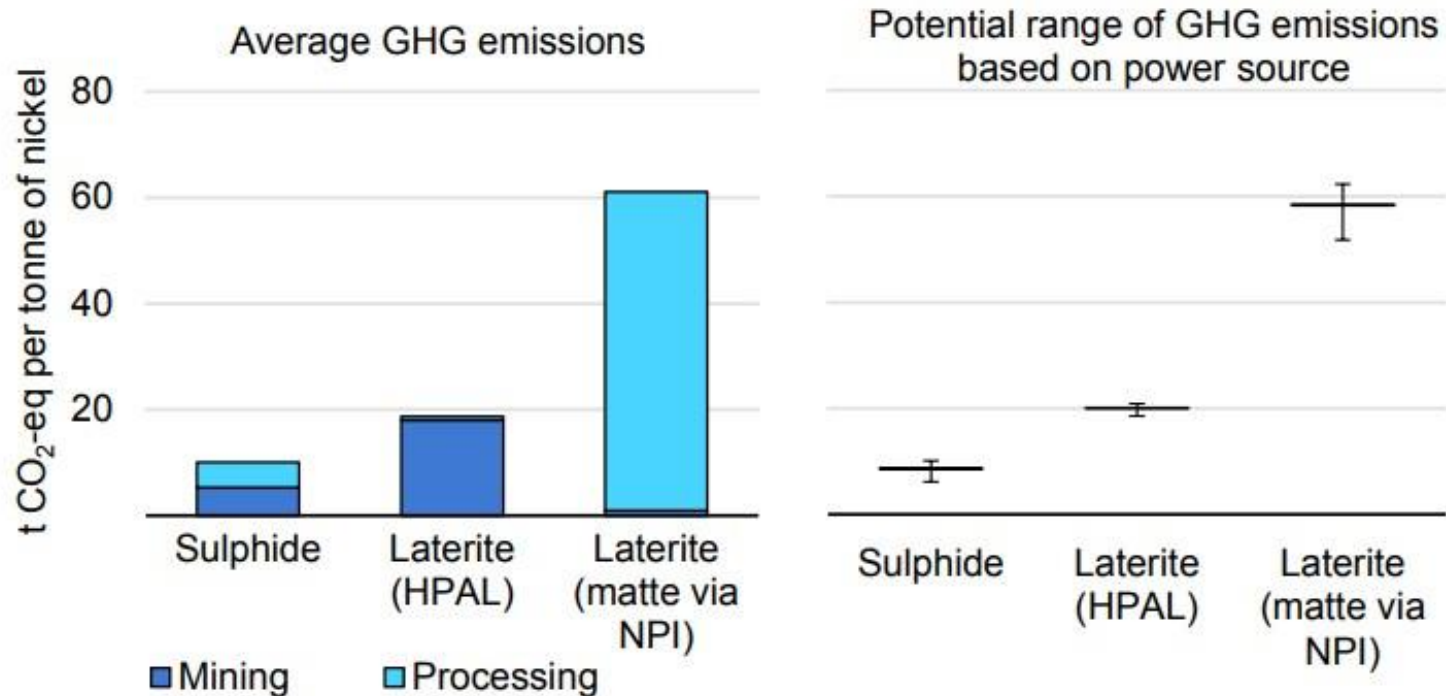
Global nickel supply capacity and demand / Forecast global demand for nickel by end-use industry



Source: Rystad Energy BatteryMaterialsCube, Rystad Energy research and analysis

Cleaner Production from Sulphide Nickel

Current average GHG emissions intensities of nickel production processes



IEA. CC BY 4.0.

Notes: HPAL = high-pressure acid leaching; NPI = nickel pig iron. The ranges of GHG emissions intensities correspond to a range of assumptions for the emissions intensity of electricity (between 240 grammes [g] of CO₂ per kilowatt-hour [kWh] and 600 g CO₂/kWh). For reference, the global average emissions intensity for electricity is around 464 g CO₂/kWh.

Includes scope 1 and 2 emissions from mining and processing.

Source: IEA analysis based on Trytten Consulting Services and Skam data.

Beaver-Lynx Magnesium-Nickel Project

Major Critical Minerals Discovery in Tier 1 Jurisdiction



Beaver-Lynx Project Highlights

- Targeting, **bulk-tonnage**, magnesium-nickel deposits and other metals
- N.I. 43-101 Technical Report completed in 2020 stating Beaver area hosts **large volumes of sulphide nickel**
- Major magnesium-nickel **drilling discovery** reported in 2022 including **252 metres grading 20.6% magnesium and 0.16% nickel**
- Six large potential deposits identified by drilling and magnetic surveys
- **Excellent infrastructure:** hydropower, railway, roads
- Positive **preliminary metallurgical and carbon mineralization** studies

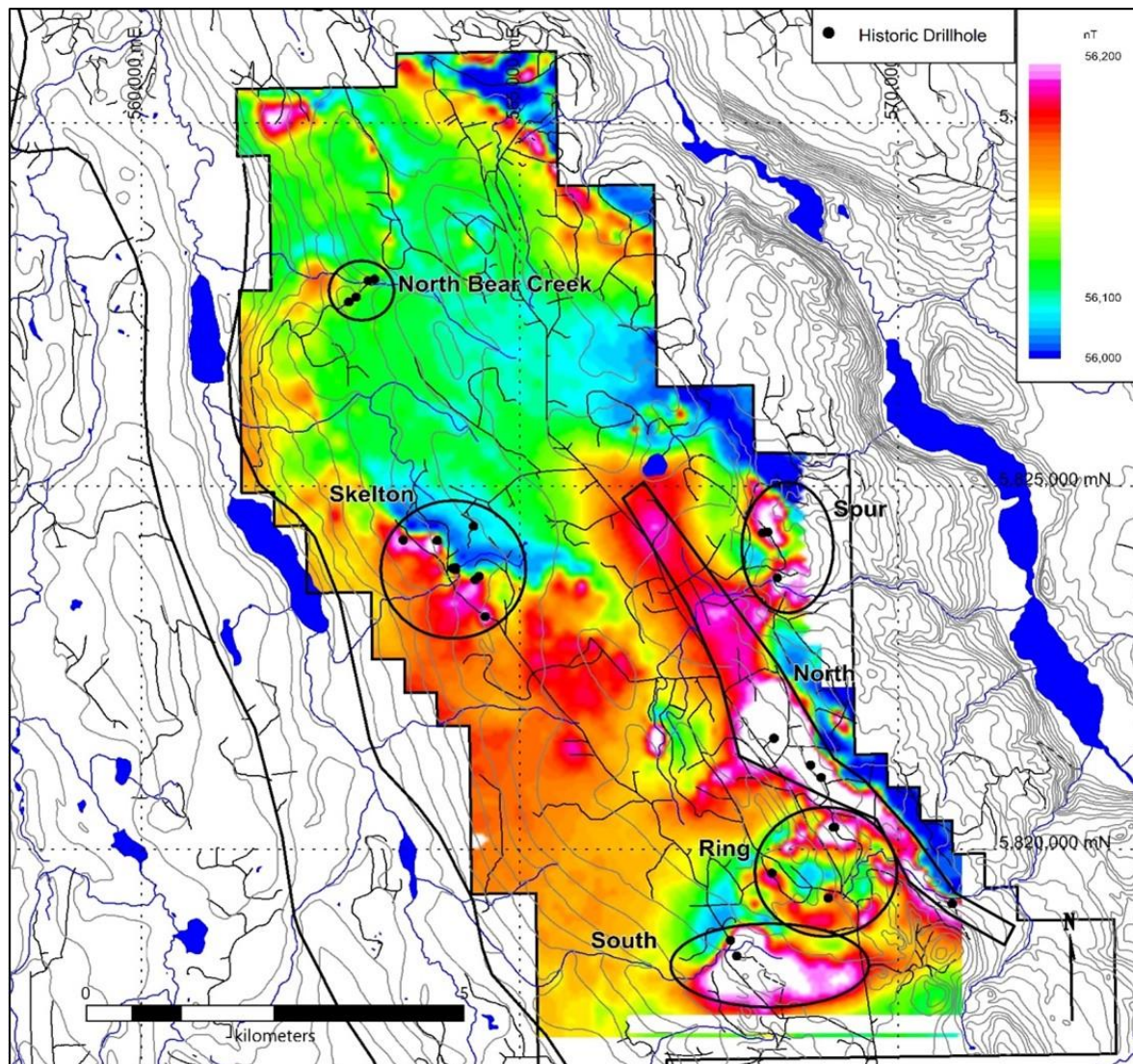
Large Project in Ideal Location



- Beaver-Lynx project is **~23,000 hectares**
- Located in south-central British Columbia, 15 km East of Gibraltar copper mine, **second largest open pit copper mine** in Canada
- Other nearby large polymetallic mines and deposits: Mount Polley and Woodjam (~25-35km East)
- **100% ownership** and no royalties

Beaver is the northern property area connected to southern Lynx block.

Six Potential Deposits at Beaver



- 34 drill holes and magnetic surveys have delineated **six zones of magnesium and nickel mineralization** prospective for large, near-surface deposits
- Drilling results **relatively consistent**, typically ~ 20% - 23% magnesium and 0.17% - 0.18% nickel over 100 to 200 metres

Six mineral zones identified by airborne magnetics and drilling at Beaver.

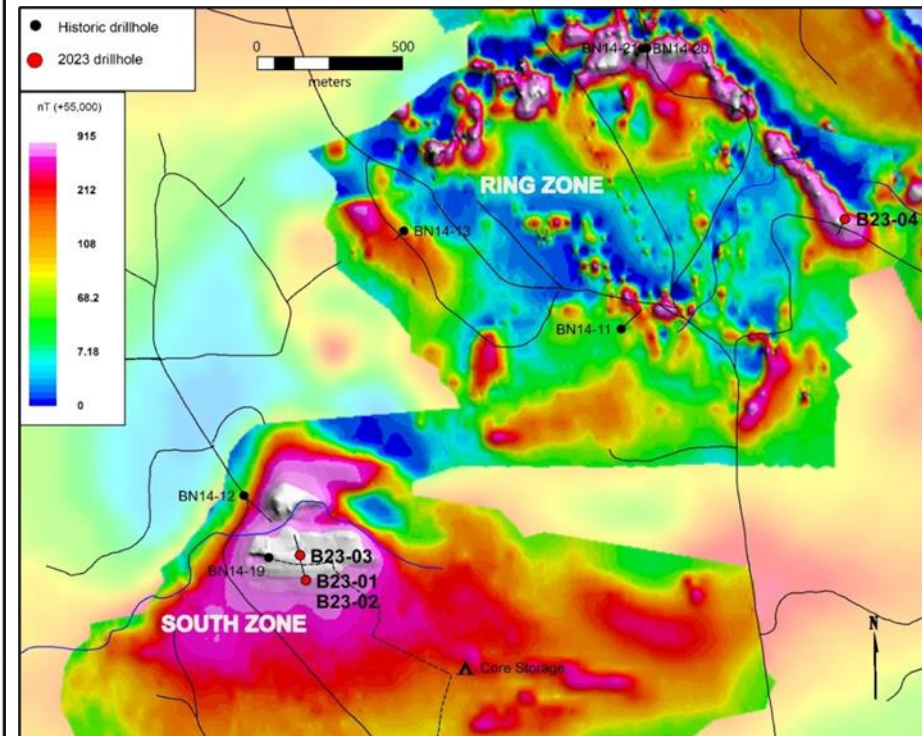
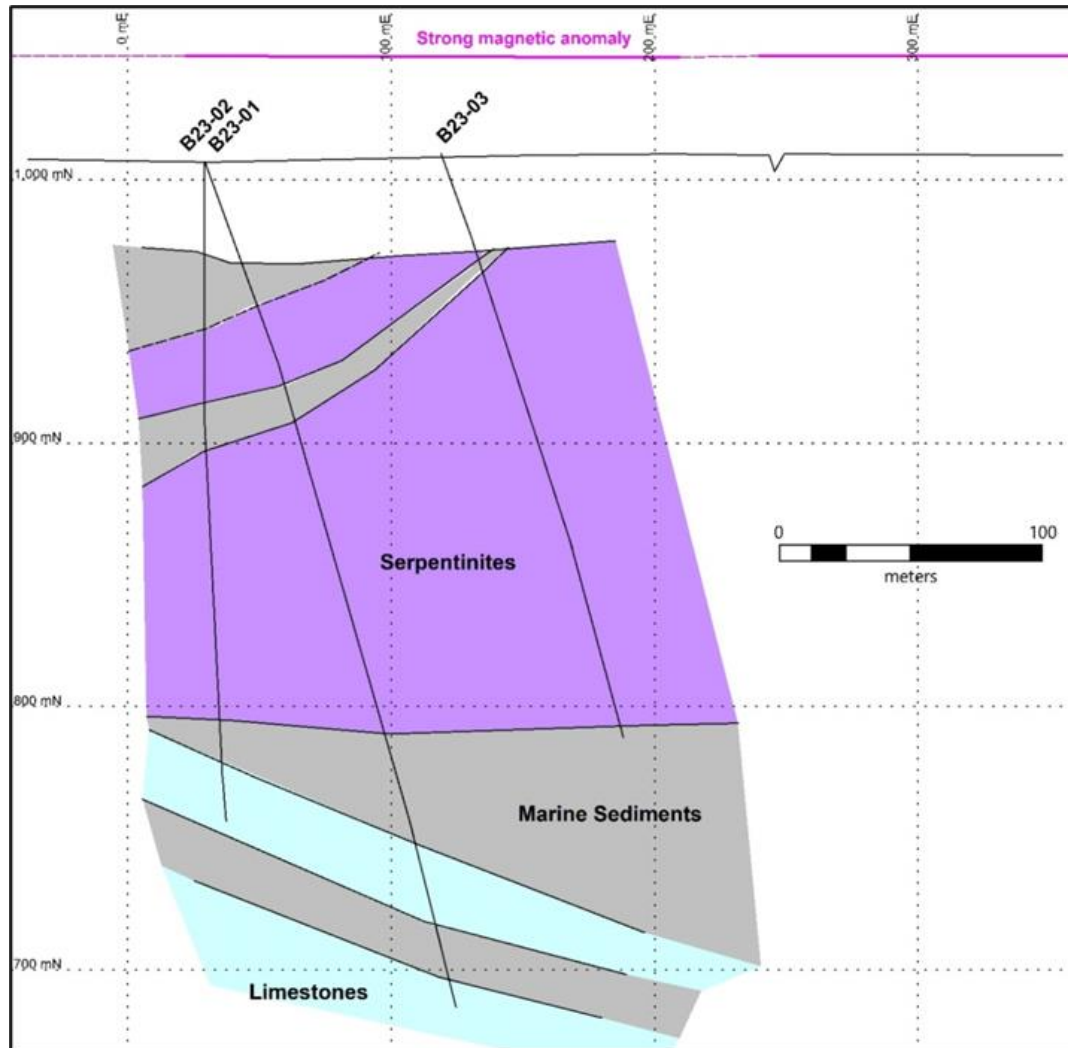
Notable Beaver Drilling Results

Zone	Hole	Magnesium	Nickel	Interval	From	To
		%	%	(m)	(m)	(m)
Spur	B21-02	20.6	0.16	252.1	40.5	292.6
	B21-03	21.0	0.18	175.2	9.1	184.4
South	B23-01	23.0	0.19	169.2	59.5	228.7
	B23-02	21.1	0.17	146.7	65.2	211.9
	B23-03	23.0	0.19	179.3	48.8	228.1
	BN14-12	21.04	0.18	86.0	99.0	185.0
	BN14-19	22.19	0.18	142.6	35.4	178.0
Ring	B23-04	22.3	0.18	112.2	20.4	132.6
	BN14-20	20.2	0.15	50.6	9.6	60.2
	BN14-21	21.4	0.15	28.3	16.2	44.5
North	B21-05	19.3	0.14	79.3	21.3	100.6
	BN14-22	19.5	0.16	15.3	32.6	47.9
	BN14-22	21.6	0.17	57.7	63.1	120.8
	BN14-23	21.5	0.14	100.6	41.8	148.4



Large Near-Surface Mineralization

- South Zone drill hole B23-03 intersected 23% magnesium and 0.19% nickel over 179 metres



Left: Cross-section illustrating 2023 South Zone drill holes (looking west). Right: Drill hole location.

Attractive Recoveries and Grade

- Excellent magnesium recoveries of 99% using HCl*
- Nickel recoveries of 58% total nickel through floatation*
- Gibraltar mine grades 0.27% copper equivalent worth ~US\$25 tonne
- Magnesium at 20% grade is potentially worth ~US\$600 – \$1,000 tonne**
- Nickel at 0.20% grade is potentially worth ~US\$30 – \$50 tonne***

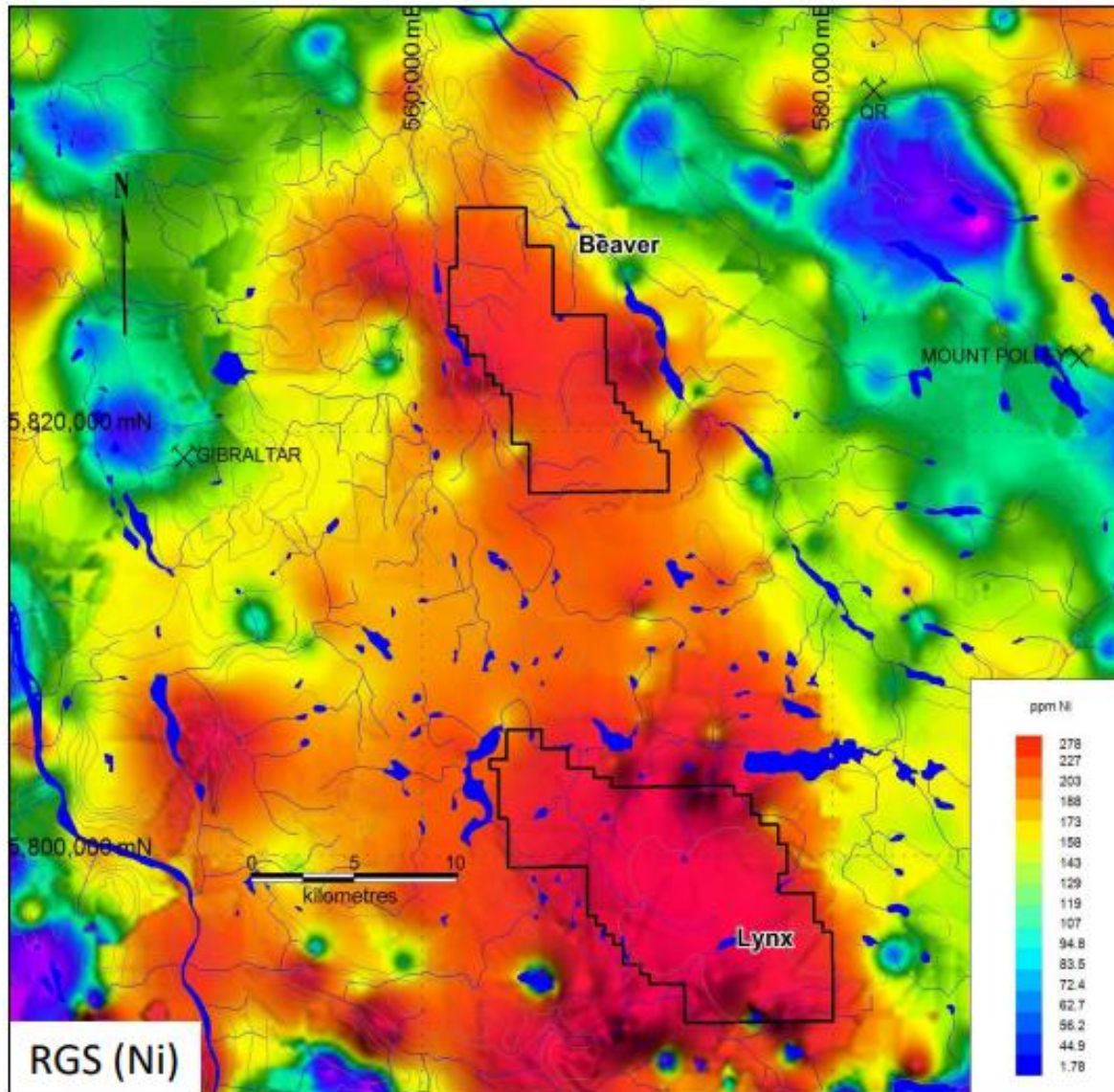
* SGS Canada Inc. metallurgical tests. See January 19, 2023 news release.

** Based on recent magnesium metal prices and other factors.

*** Based on recent nickel prices and other factors.

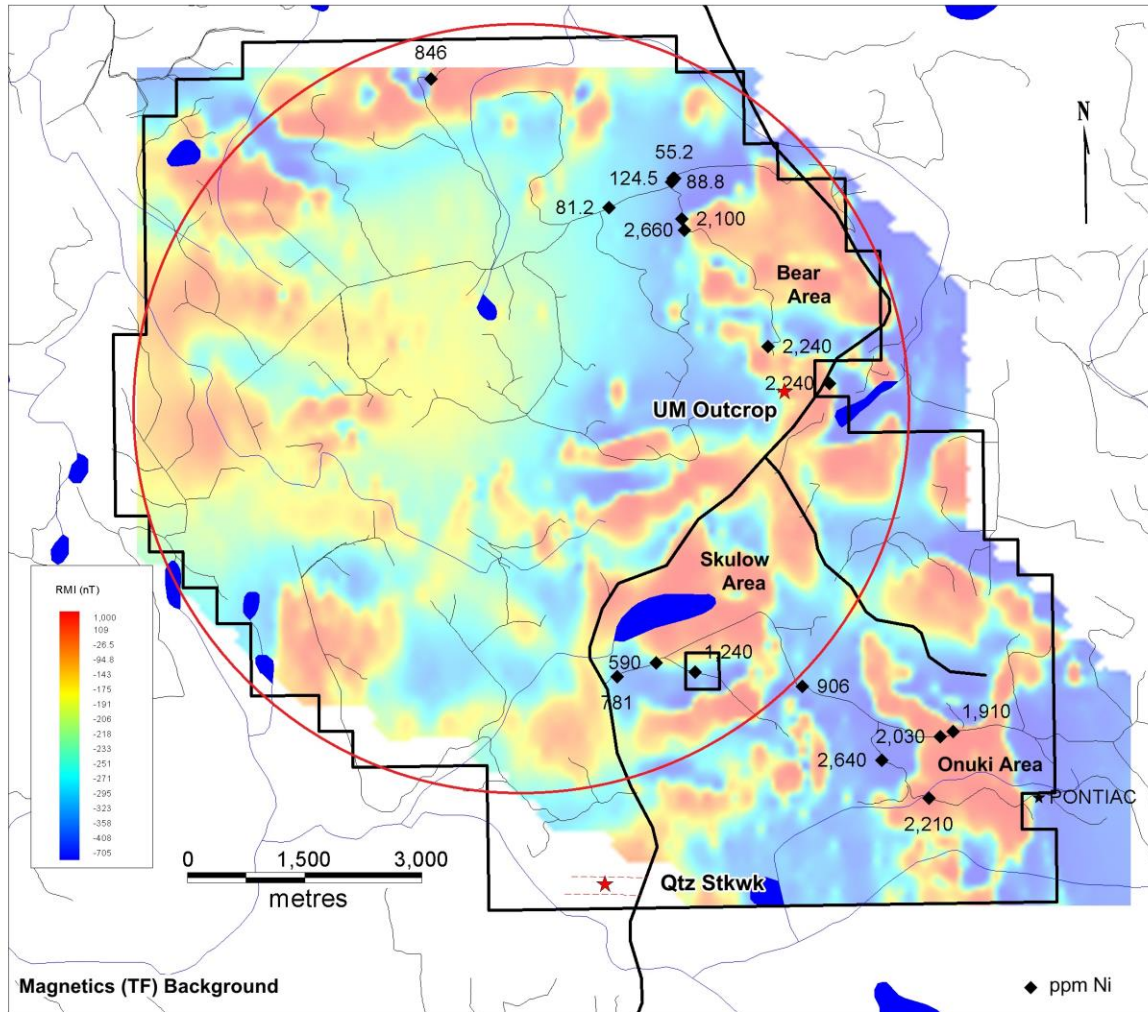


Lynx Mineralization Greater than Beaver?



Regional stream sediment (RGS) data collected by provincial geologists illustrates the existence of a large 10 x 10 km nickel anomaly in Lynx area, among the highest in British Columbia.

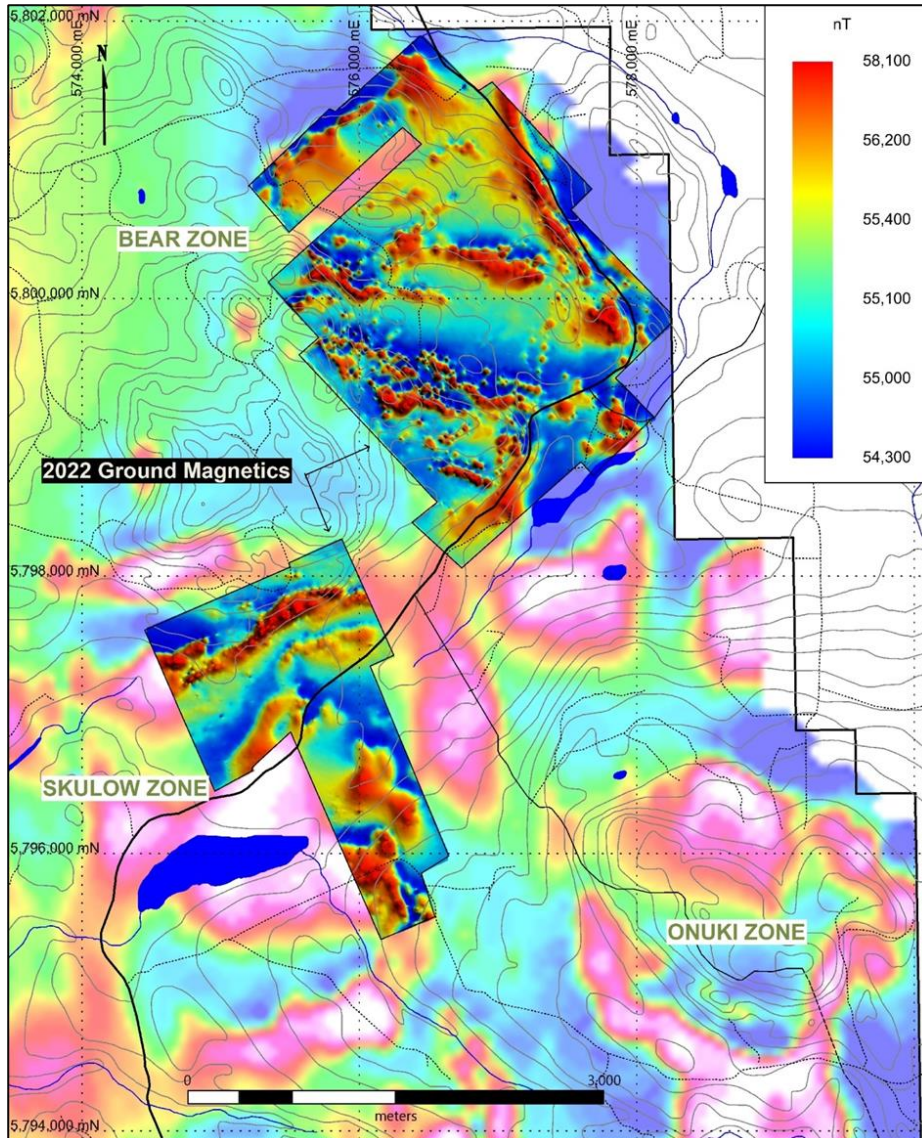
Lynx Airborne Survey Identifies Targets



An airborne magnetics survey completed over Lynx delineated 8-kilometre-wide ring-like magnetic anomaly and several strong magnetic – anomalies – all greater than 2 kilometres in length – denoted as the Bear, Skulow, and Onuki areas.

These three areas were the focus of prospecting; of the 17 rock samples chipped from serpentinite outcroppings, 9 contained greater than 0.1% nickel with the highest grading sample containing 0.27% Ni.

Lynx Ground Survey Delineates Multiple Targets



Left: Total Field ground-magnetic survey results (airborne TF magnetics background) over the Bear and Skulow zones, two of five main mineral exploration targets on the Lynx property.

The strong magnetic bodies delineated by the 2022 survey form both linear as well as broad circular anomalous areas. The linear features are likely indicative of thrust planes created during the subduction of the lower crust forming wedges near the mantle.

Broad circular features, typically 3 – 6 km², likely signify hot spots or mud volcanoes formed by the crust's proximity to the mantle. See [April 19, 2022 news release](#) for more information.

Drilling will test targets for critical minerals similar to magnesium-nickel discovered at Beaver.

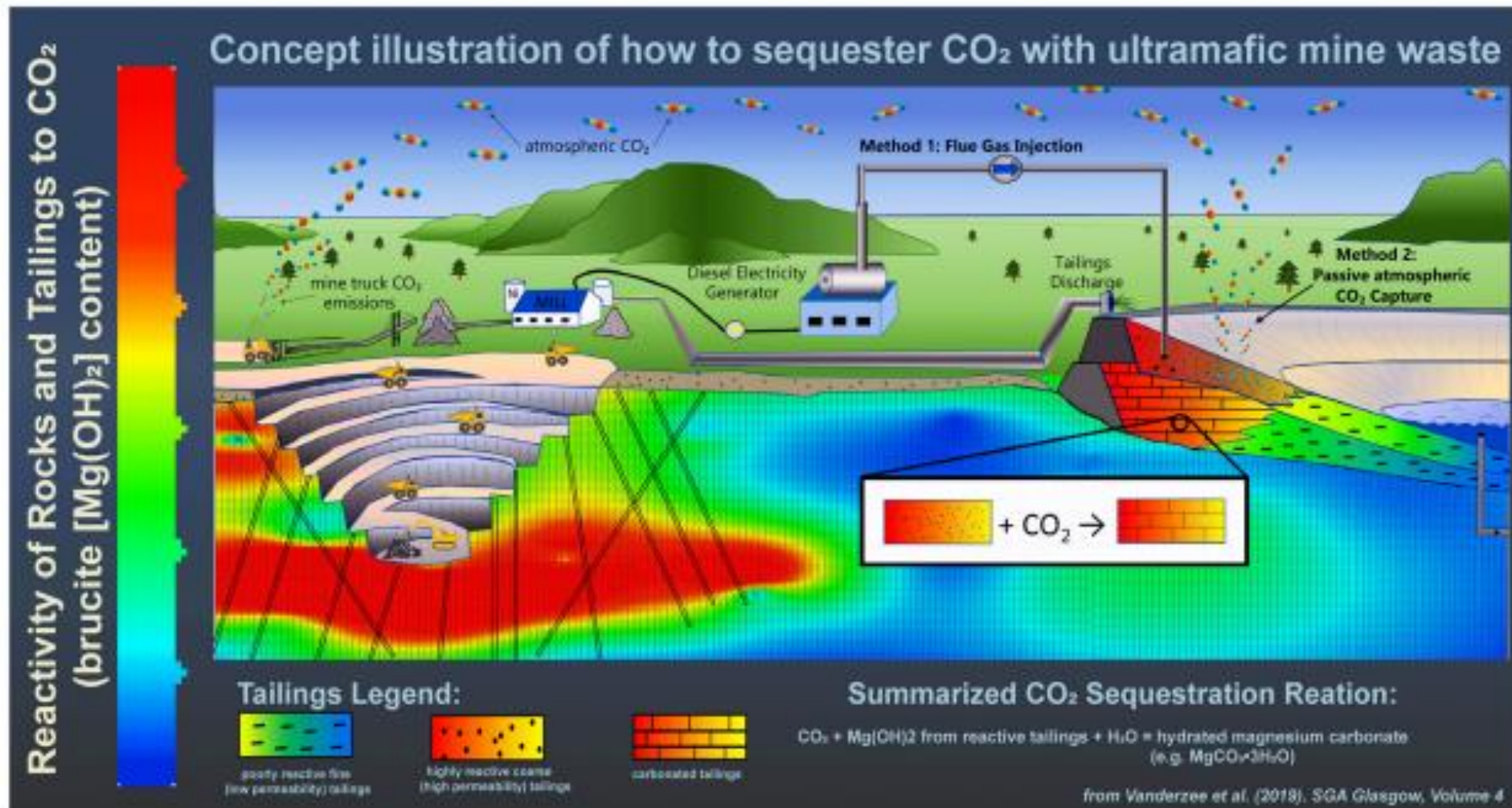
Carbon Capture and Storage (CC&S) Potential

- Ultramafic rocks with high magnesium content are among the largest CO₂ storage reservoirs on Earth
- Preliminary testing of Beaver samples by researchers at the University of British Columbia (UBC) demonstrated Beaver's potential for CC&S
- Beaver samples contain **magnesium-rich minerals such as brucite and hydrotalcite group minerals** that react quickly with CO₂ in the atmosphere
- Beaver tailings are good candidates for CO₂ capture and storage using techniques developed by UBC and being **commercialized by Arca**
- A substantial reduction in greenhouse gas emissions could enable mines to become **carbon neutral and lower operating costs**

Magnesium Key to Carbon Capture



Carbon Capture and Sequestration in Mining



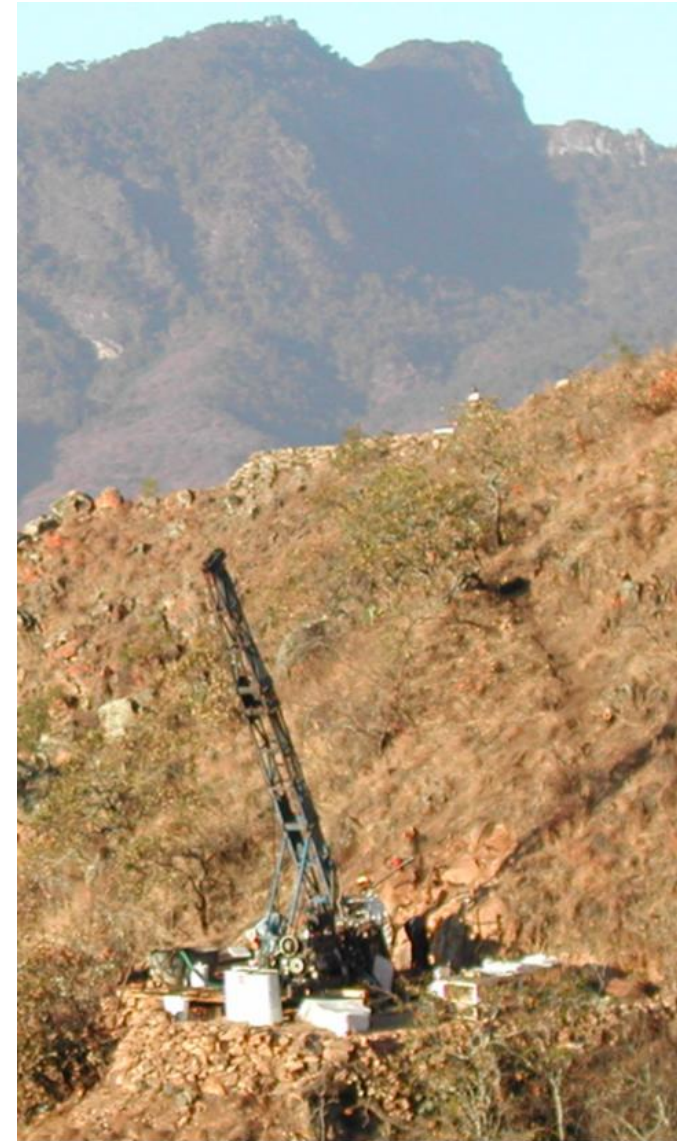
Gold and Silver Projects in Mexico

Drilling at La Gitana among visible mineralized outcrop



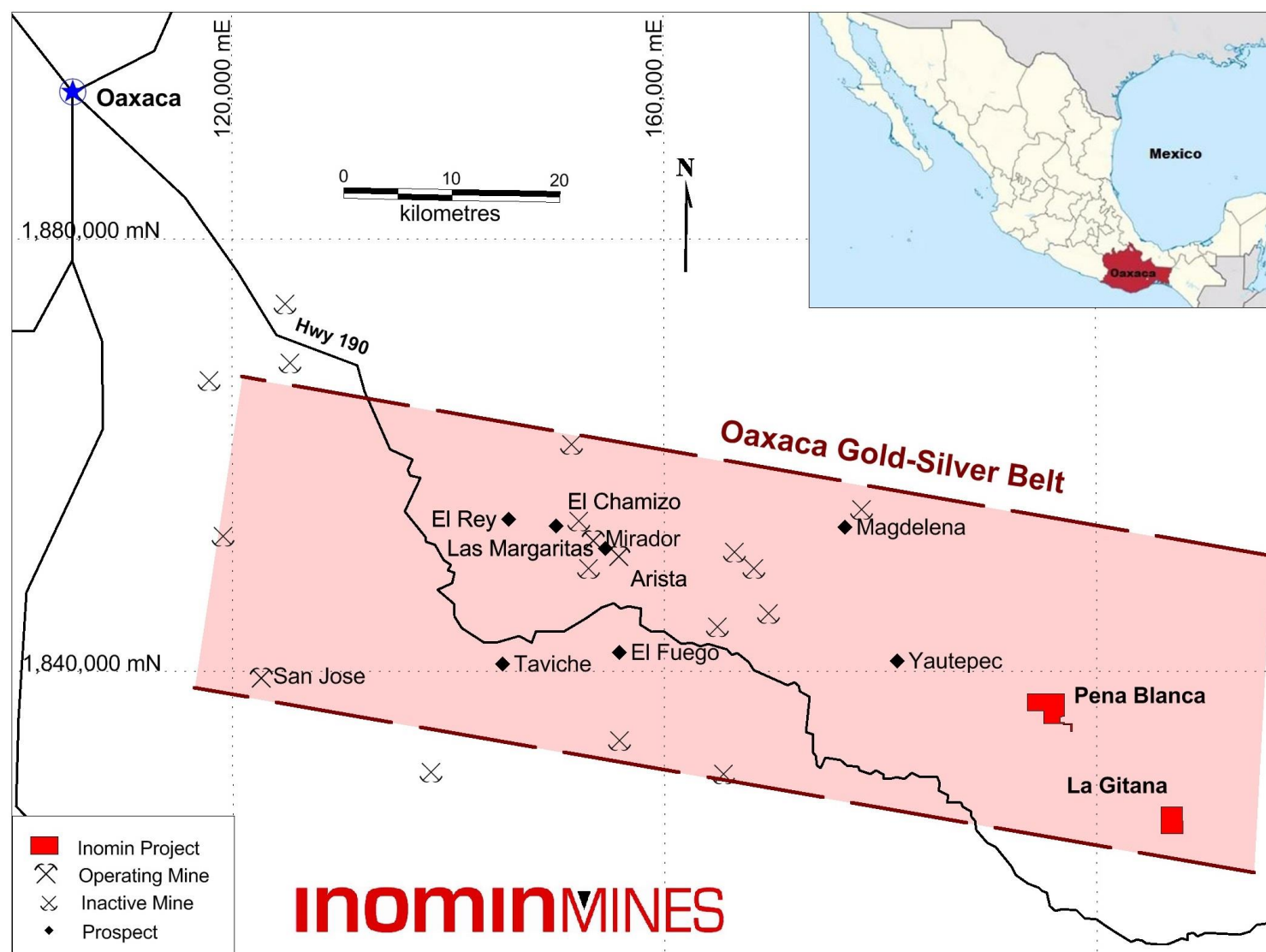
Advanced Gold-Silver Opportunities

- **La Gitana and Pena Blanca** gold-silver properties in Mexico
- La Gitana is an **advanced-stage** epithermal gold-silver exploration project formerly owned by **Chesapeake Gold** and **Goldcorp**
- NI 43-101 technical report confirms La Gitana hosts a **significant gold-silver deposit**
- Drill results include **133.5 meters (438 feet) grading 1.78 g/t gold and 100.7 g/t silver**
- Initial La Gitana drilling of **38 holes** delineated gold-silver system open to expansion



Projects Located in Prolific Gold-Silver Belt

Oaxaca Gold-Silver Belt hosts several operating mines and prospects



- **Fortuna Silver** operates San Jose gold-silver mine



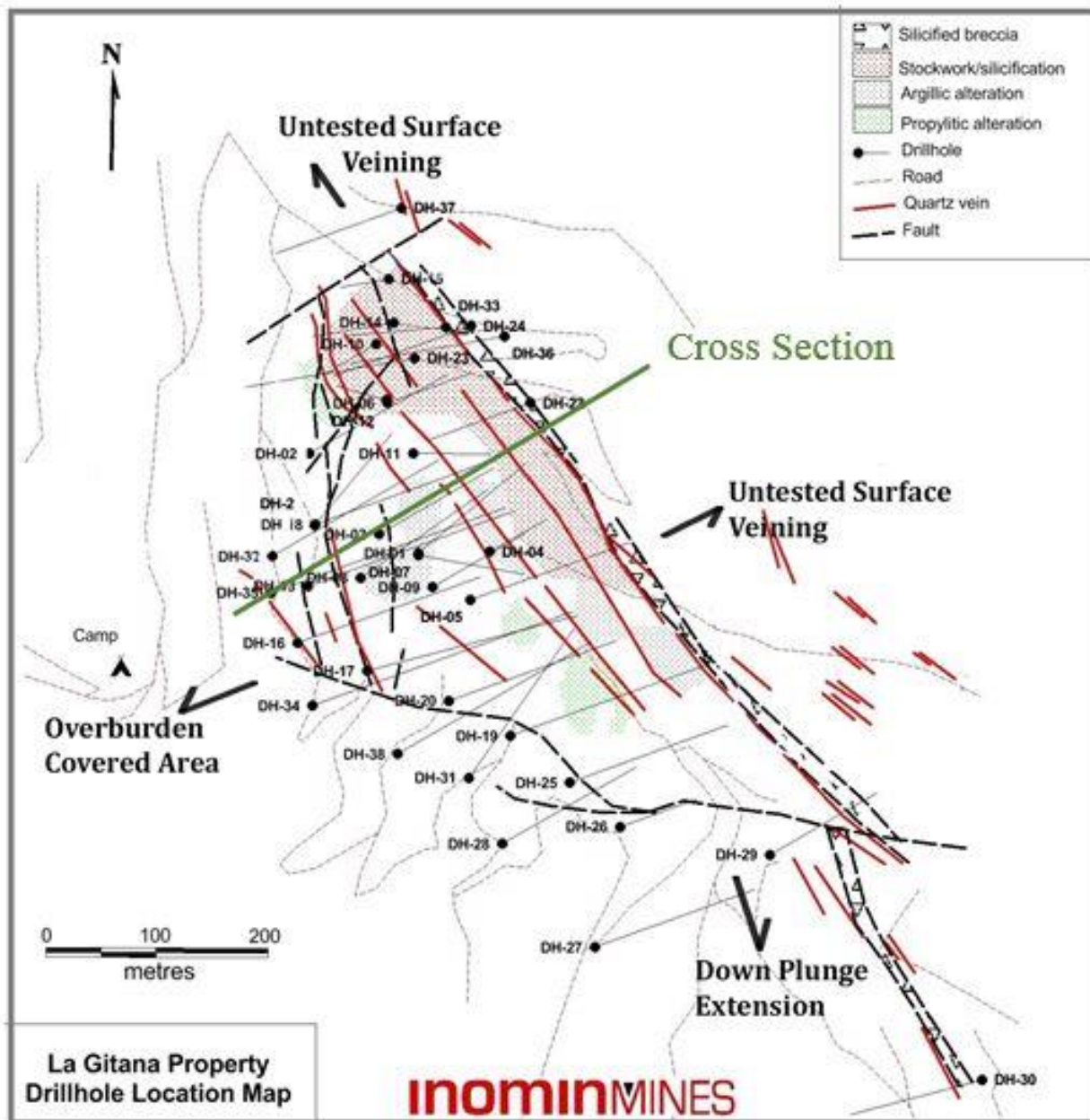
FORTUNA
SILVER MINES INC.

- **Gold Resource** operates Arista and Mirador gold-silver mines



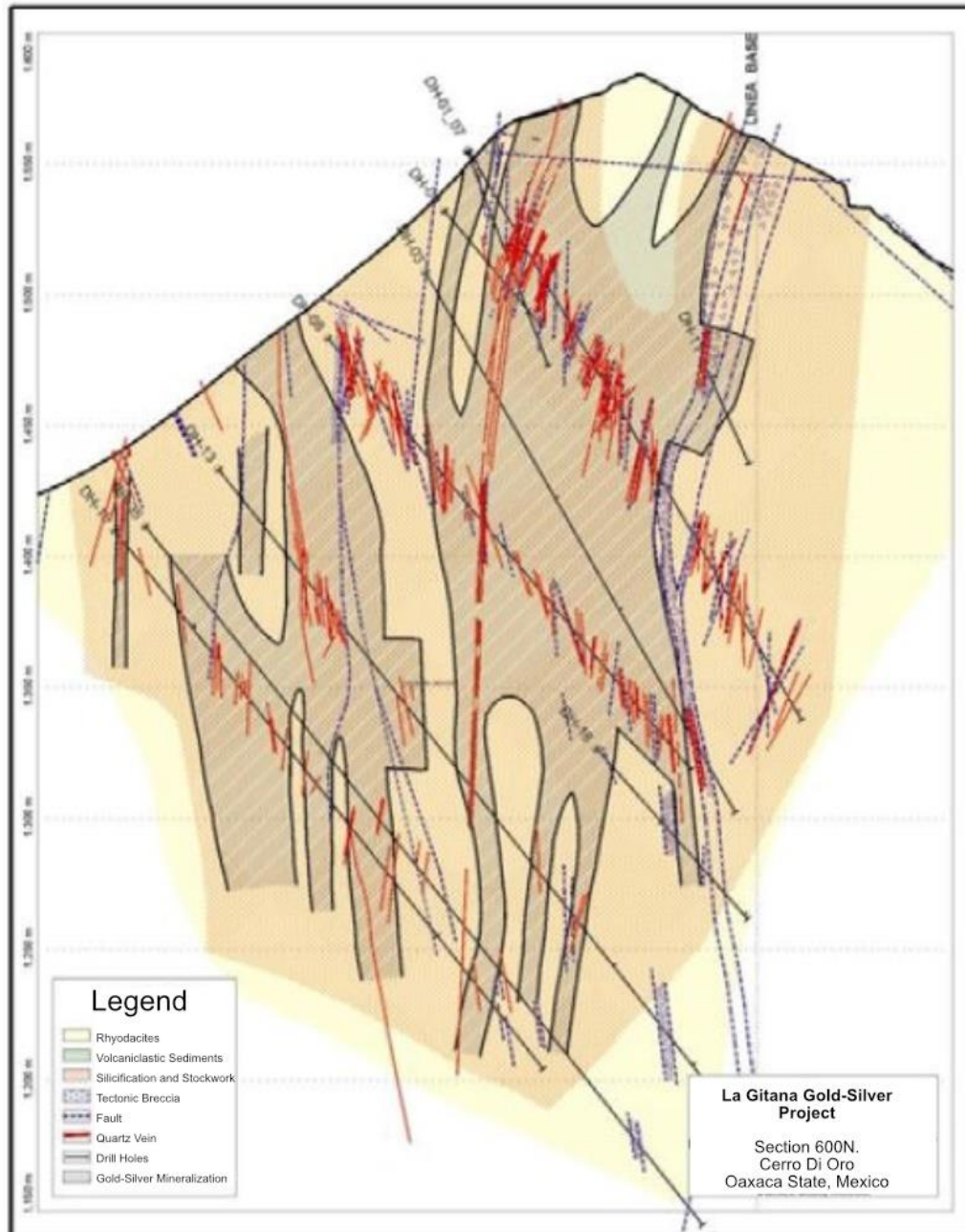
GOLD RESOURCE
CORPORATION

La Gitana Drilling Finds Significant Gold & Silver



- First drill hole (DH-1) intersects **133.5 meters (438 feet)** grading **1.78 g/t gold** and **100.7 g/t silver**
- 38 drill holes confirm Cerro Di Oro zone discovery
- Open to expansion along strike SE and at depth as well as untested areas East and West

Mountain of Gold & Silver



- Disseminated and high-grade gold and silver
- Near-surface mineralization, prospective for surface and underground deposits



Drill core from Cerro Di Oro zone showing quartz stockwork.

Notable Drill Results – La Gitana Property

Hole	From (metres)	To (metres)	Interval (metres)	Gold (g/t)	Silver (g/t)	High-Grading Gold Interval
DH-01	21.0	154.5	133.5	1.78	100.7	27.8 g/t Au over 1.5 m
DH-03	39.0	72.0	33.0	0.64	39.2	3.27 g/t Au over 1.5 m
DH-04	0.0	33.0	33.0	0.65	1.6	2.4 g/t Au over 1.5 m
DH-06	0.0	124.5	124.5	0.75	24.0	6.76 g/t Au over 1.5 m
DH-07	0.0	64.5	64.5	0.72	22.2	5.65 g/t Au over 1.5 m
DH-08	67.5	213.0	145.5	0.40	32.8	3.59 Au over 1.5 m
DH-09	12.0	105.0	93.0	0.99	19.4	8.53 g/t Au over 1.5 m
DH-10	1.5	64.5	63.0	1.27	70.0	8.61 g/t Au over 1.5 m
DH-11	0.0	90.0	90.0	0.51	15.7	2.15 g/t Au over 1.5 m
DH-12	1.5	94.5	93.0	0.56	20.0	4.06 g/t Au over 1.5 m
DH-13	150.0	163.5	13.5	1.30	60.2	8.94 g/t Au over 1.5 m
DH-14	3.0	63.0	60.0	1.20	31.2	16.77 g/t Au over 3.0 m
DH-15	0.0	10.5	10.5	0.62	41.3	0.97 g/t over 1.5 m
DH-18	30.0	102	72.0	0.75	34.7	8.19 g/t Au over 3.0 m
DH-20	36.0	43.5	7.5	6.00	281.6	13.28 g/t Au over 3.0 m
DH-22	6.0	87.0	81.0	0.31	19.8	1.19 g/t Au over 1.5 m
DH-24	103.5	132.0	28.5	1.55	83.8	10.15 g/t Au over 1.5 m
DH-38	126.0	177.0	51.0	0.81	19.9	13.35 g/t Au over 1.5 m

Note all grade intersections reported in above table are core interval lengths and not true thicknesses. All drill core was HQ and NQ sized. Core sampling was completed on half core segments over 1.5 to 3.0 metre (m) intervals. All drill core samples were sent for preparation to ALS Chemex laboratory in Guadalajara, Mexico; prepared samples sent to ALS Chemex laboratory in Vancouver, Canada for analyses for gold by fire assay and for multi-element by 4-acid digestion ICP.

La Gitana Report Recommendation

Using the existing information and results of the core drilling carried out in the Cerro Di Oro zone by Chesapeake Gold Corp., it is recommended to initiate a resource estimation.”

Chesapeake Gold Technical Report



Pena Blanca Gold and Silver Project

- Located 15 kms NW of La Gitana
- Prospective for large-tonnage, near-surface, gold and silver deposits
- Mineralization covers 9 km² of hydrothermal alteration; less than 1 km² explored



Massive mineralized outcrop at Pena Blanca.

Team

John Gomez President and CEO

Mr. Gomez is an entrepreneur that has founded and managed private enterprises in mining, technology, and sports. Prior to being a founder of Inomin, Mr. Gomez founded and was president of a private gold exploration company in Colombia. Under his leadership, the company acquired strategic land and mining interests in some of the country's top gold districts. Mr. Gomez also founded and was President of U3O8 Media Inc. a leading news provider for investors on the uranium market. The U3O8.biz model was used to establish the [Investing News Network](#). His consulting company, Oro Grande Capital Inc., provides marketing, corporate development and funding services to select public and private companies. Mr. Gomez has a Bachelor of Arts degree from the University of Victoria.

Ari M. Shack Corporate Secretary and Director

Mr. Shack has practiced throughout his career as a commercial solicitor advising both public and private companies. Mr. Shack has extensive experience advising clients in relation to day-to-day commercial transactions and operations. In addition, Mr. Shack has experience advising private and public companies on corporate finance matters, including securities issuances and secured lending. Mr. Shack also assists clients with corporate structuring and reorganizations, including transactions involving amalgamations, continuations, dissolutions and tax motivated transactions. Ari is qualified to practice law in British Columbia and holds both a Bachelor of Commerce degree (1993) and a Bachelor of Laws degree (1997).

Anil Jiwani Chief Financial Officer and Director

Mr. Jiwani CPA, CA, has more than 15 years of financial reporting experience with publicly listed companies. He is Chief Operating Officer of Avisar Everyday Solutions Ltd., a company that provides a wide range of financial services to growing businesses.

John Peters Director

Mr. Peters, P.Geol, has over 30 years of experience in the mining industry. He is currently a geological consultant for junior mining companies including Westhaven Ventures Inc, Commander Resources Ltd, and Fjordland Exploration Inc. Following four years as mine geologist for Homestake Canada, he spent 25 years as Exploration Manager for over ten junior companies with projects located across Canada, West Africa, South America, United States, and Greenland. He has also acted as project manager during joint ventures with Sumitomo Mining, Capstone Mining, and Gold Fields Canada. Notable discoveries in British Columbia, Canada Mr. Peters has been involved with include the Woodjam porphyry copper-gold deposit, the Shovelnose gold discovery, and the Beaver-Lynx nickel discoveries.

Bill Yeomans Director

Mr. Yeomans, P.Geo, is a gold exploration professional with over 36 years experience in all stages of gold exploration throughout the Americas. He gained extensive exploration management experience across the entire Guiana Shield of South America with BHP, along with several junior mining companies. Mr. Yeomans has worked as a senior exploration manager throughout all the major gold mining camps in Canada. He has generated projects which resulted in significant NI 43-101 compliant gold resources on three different projects including the Duquense-Ottoman gold project in Quebec. Mr. Yeomans has worked as a consultant to IAMGOLD and Dundee Precious Metals, evaluating advanced gold projects across Canada, western USA and Alaska. He obtained his HBSc. in Geological Sciences from Queen's University in 1982.

Jason Libenson Advisor

Based out of Toronto, Jason Libenson is the President and Chief Compliance Officer at Castlewood Capital Corporation, an independent investment bank in the Canadian small to mid-size capitalization market. Jason has served as an independent director on the boards of various TSX-V companies and is licensed by the Canadian Securities Institute. Mr. Libenson holds a Bachelor of Commerce degree from John Molson School of Business at Concordia University, with a specialty in international business.

Victor Jaramillo Advisor

Mr. Jaramillo, M.Sc., P.Geo, is an international geological consultant with over 30 years of experience in the mining industry. Mr. Jaramillo has worked for major and junior mining companies as senior project geologist, technical director, chief mine geologist and exploration and mine manager. His work has included regional exploration, property assessment, resource estimation and mine operations. He has worked in Canada, the United States and Latin America. Most of his experience in the last 25 years has been focused on precious metal deposits. Mr. Jaramillo was directly responsible for the discovery of the Langosta porphyry copper-gold deposit in Mexico, and the discovery of the Las Lomas porphyry copper-gold deposit in Peru. He holds an M.Sc.A. degree in Mineral Exploration from McGill University and a B.Sc. degree in geology from Washington & Lee University.

Bruce Winfield Advisor

Mr. Winfield, M.Sc., P.Geo, has more than 40 years of experience in the minerals industry as a geologist, corporate executive and consultant. Following 14 years with major mining companies Texasgulf Inc. and Boliden Inc., he held the position of VP Exploration for Greenstone Resources and Eldorado Gold Corporation leading to the exploration and development of five gold deposits. Subsequently as President and or CEO he has led companies exploring primarily in South America for the last twenty years.

Share Structure

As of January 2, 2024

Shares Out:	38,213,552
Warrants:	8,634,692
Options:	3,475,000
Fully Diluted:	50,323,244

Listing: TSX Venture Exchange
Trading Symbol: **MINE**



Forward-Looking Goals & Catalysts

- Beaver-Lynx project expansion through acquisition of new claims
- Third-party partner-investment in Beaver-Lynx
- Further drilling at Beaver to expand discoveries
- Maiden drilling at Lynx to test for similar mineralization
- Resource delineation at one or more zones at Beaver-Lynx
- Acquisition of other attractive complementary project
- Rerating potential based on one or more above catalysts

Further Information

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President

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