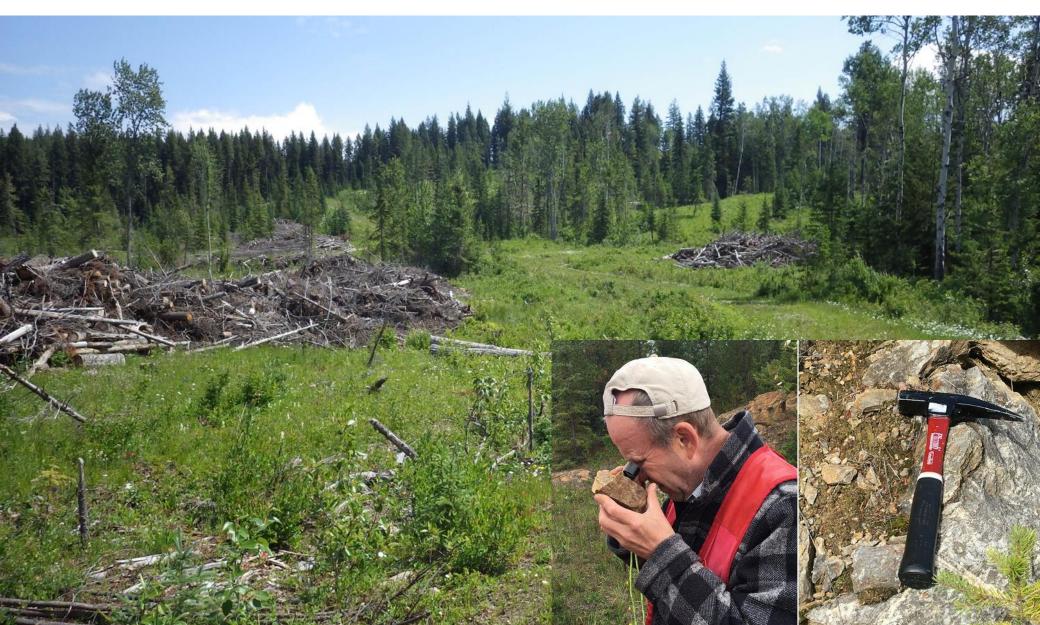


Corporate Presentation

June 2024



Disclaimer

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.

Where the Company or any of its officers or directors or representatives expresses or implies an expectation or belief as to future events or results, such expectation or belief is expressed in good faith and the Company or its officers or representatives as the case may be believe to have a reasonable basis for implying such an expectation or belief. However, forward-looking statements are subject to risks, uncertainties and other factors, which could cause actual results to differ materially from future results expressed, projected or implied by such forward-looking statements. Such risks include, but are not limited to, magnesium, nickel, gold, silver, and other metal price volatility, COVID-19 and/or other adverse pandemics, increased exploration and operating costs, political and operational risks in the countries in which the Company operates, and governmental regulation and judicial outcomes.

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.



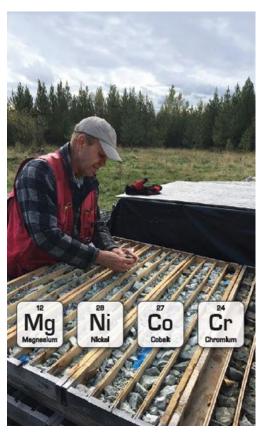
Why Own MINE?

- Exposure to significant magnesium-nickel (critical minerals) and gold-silver discoveries
- Exploration at Beaver-Lynx indicates project's potential to be among the largest discoveries of magnesium in North America
- Drilling has discovered multiple magnesium-nickel zones at Beaver property including 252 metres grading 20.6% magnesium and 0.16% nickel
- Lynx area is geologically similar with even larger targets prospective for magnesium, nickel, chromium and cobalt, all critical minerals
- La Gitana hosts gold-silver deposit delineated by former owners Chesapeake Gold and Goldcorp



Beaver-Lynx Magnesium-Nickel Project

Major Critical Minerals Discovery in Tier 1 Jurisdiction





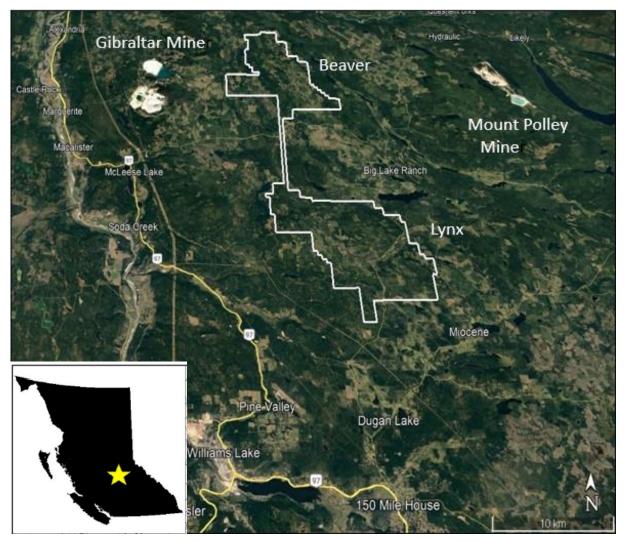


Beaver-Lynx Project Highlights

- Targeting, bulk-tonnage, green, magnesium-nickel deposits and other metals including chromium and cobalt
- 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
- Excellent infrastructure: hydropower, railway, roads, exploration services
- Positive preliminary metallurgical and carbon capture studies



Large Project in Ideal Location

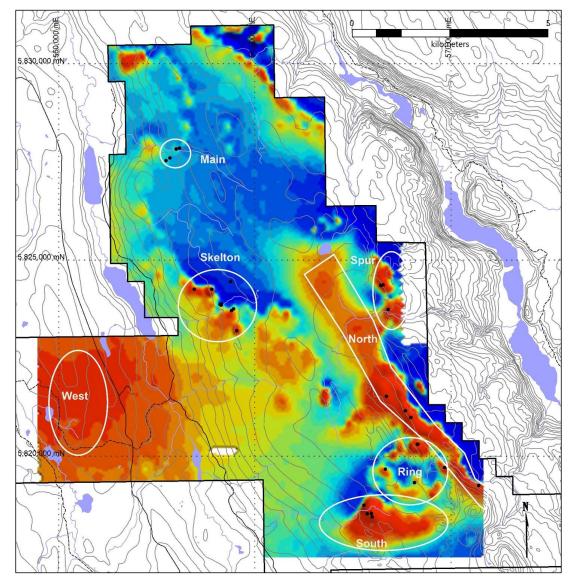


Beaver is north property area connected to southern Lynx block.

- Beaver-Lynx project is ~25,000 hectares
- Located in south-central
 British Columbia, adjacent to
 Gibraltar copper project,
 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



Multiple Potential Deposits at Beaver



Seven zones identified by airborne magnetics and drilling.

- 34 drill holes and magnetic surveys have delineated seven 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

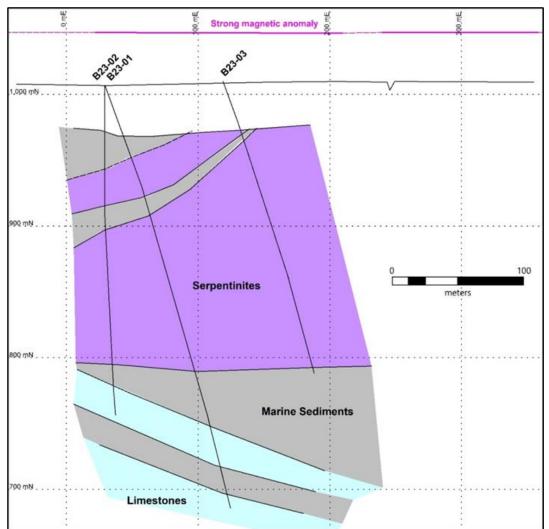
Notable Beaver Drilling Results

Zone	Hole	Magnesium	Nickel	Interval	From	То
		%	%	(m)	(m)	(m)
Spur	B21-02	20.6	0.16	252.1	40.5	292.6
Sp	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
S	BN14-12	21.04	0.18	86.0	99.0	185.0
	BN14-19	22.19	0.18	142.6	35.4	178.0
-	B23-04	22.3	0.18	112.2	20.4	132.6
Ring	BN14-20	20.2	0.15	50.6	9.6	60.2
	BN14-21	21.4	0.15	28.3	16.2	44.5
_	B21-05	19.3	0.14	79.3	21.3	100.6
North	BN14-22	19.5	0.16	15.3	32.6	47.9
S N	BN14-22	21.6	0.17	57.7	63.1	120.8
	BN14-23	21.5	0.14	100.6	41.8	148.4

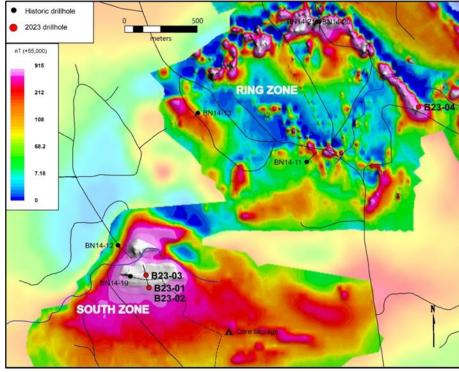




Large Near-Surface Mineralization



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

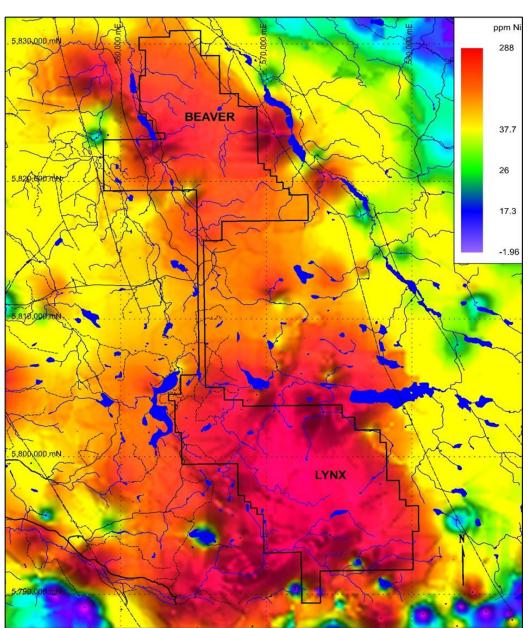


Left: Cross-section illustrating 2023 South Zone drill holes (looking west). Right: Drill hole location.



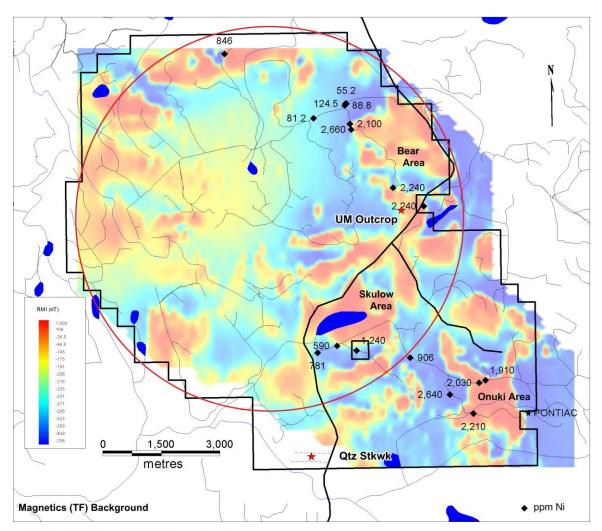
Lynx Mineralization Greater than Beaver?

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

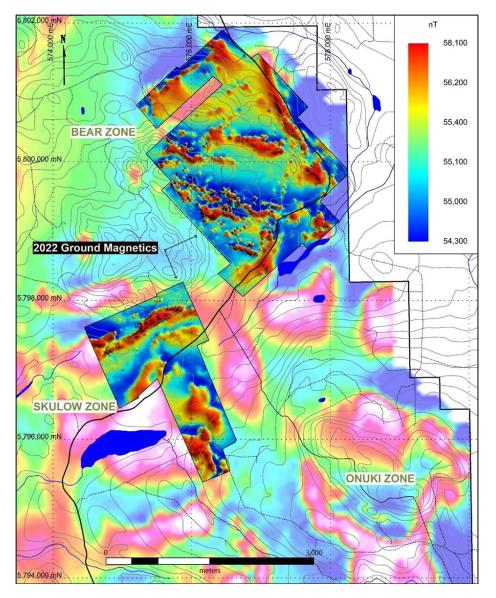
These three areas were the focus of prospecting; of the 17 rock samples chipped from serpentinite outcroppings, 9 contained greater than 0.1% nickel with the highest grading sample containing 0.27% Ni.

Lynx - 2014 Rock Sampling

Eight kilometre-wide ring-like magnetic anomaly and several strong magnetic anomalies.



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.

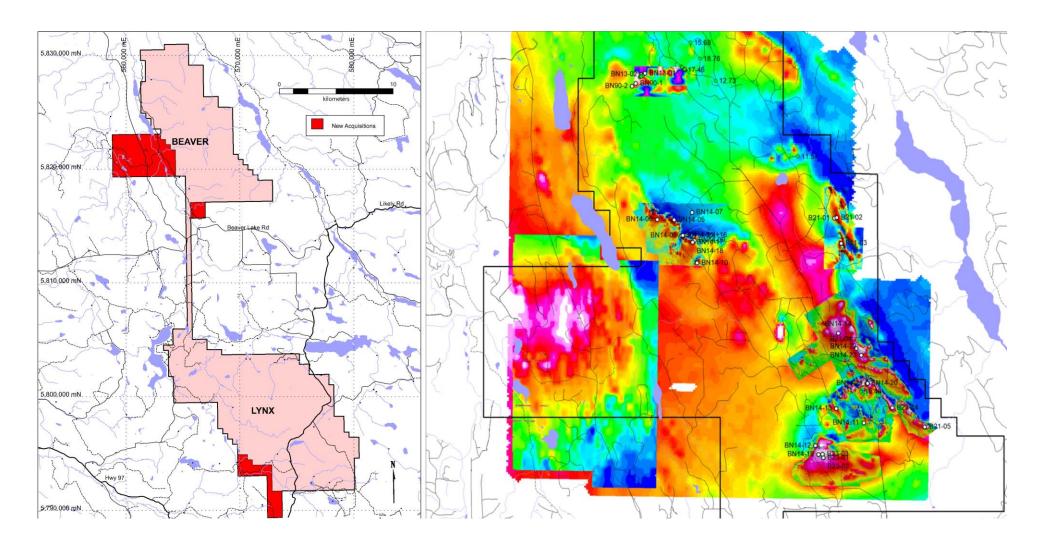
The strong magnetic bodies delineated by the 2022 survey form both linear as well as broad circular anomalous areas. The linear features are likely indicative of thrust planes created during the subduction of the lower crust forming wedges near the mantle.

Broad circular features, typically 3 – 6 km², likely signify hot spots or mud volcanoes formed by the crust's proximity to the mantle. See <u>April 19, 2022 news release</u> for more information.

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



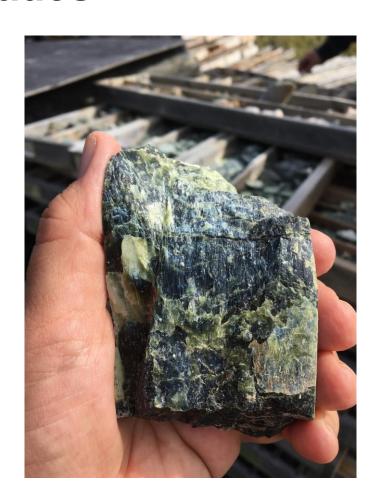
New Claims Covering Strong Large Targets





Attractive Recoveries and Grades

- Excellent magnesium recoveries of 99% using HCI*
- Nickel recoveries of 58% total nickel through floatation*
- Gibraltar mine grades 0.27% copper equivalent worth ~US\$26 tonne
- Magnesium at 20% grade is potentially worth
 ~US\$550 \$800 tonne**
- Nickel at 0.20% grade is potentially worth
 ~US30 \$40 tonne***





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

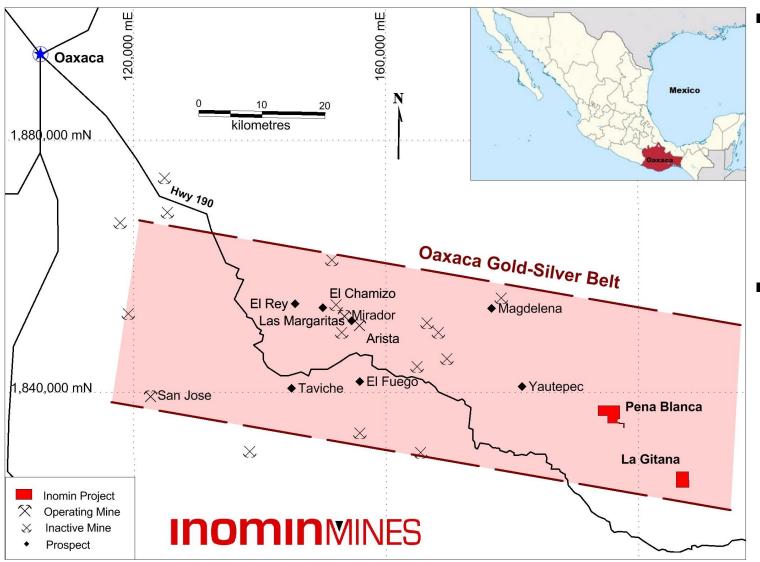
^{**} Based on recent magnesium metal prices and other factors.

^{***} Based on recent nickel prices and other factors.

Gold and Silver Projects in Mexico Drilling at La Gitana among visible mineralized outcrop

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

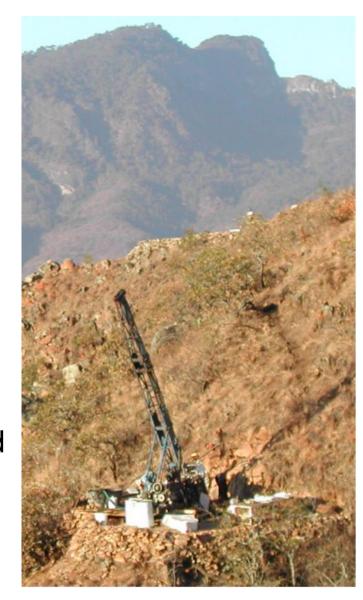


 Gold Resource operates Arista and Mirador goldsilver mines



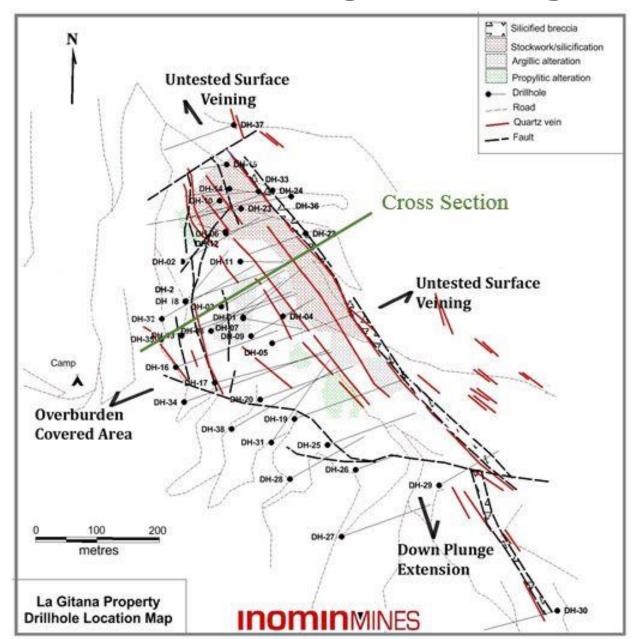
Advanced Gold-Silver Exploration Project

- La Gitana is a low-sulphidation, epithermal gold-silver system 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



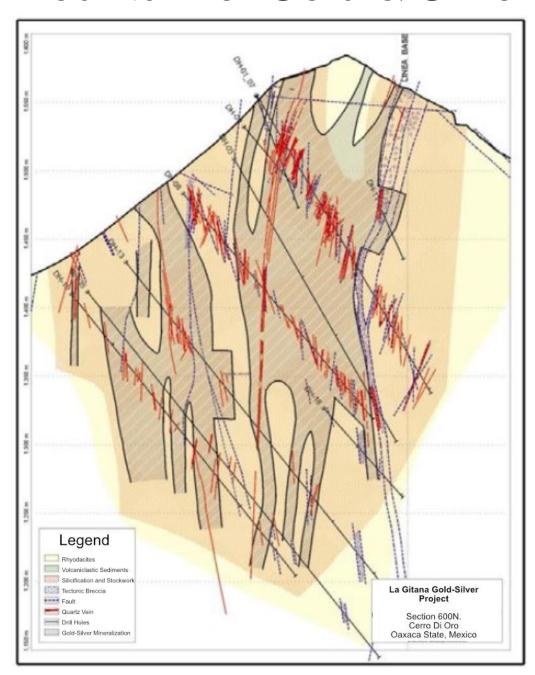


La Gitana Drilling Finds Significant Gold & Silver



- 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 zone₁₉ 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.



Objectives & Catalysts

- Further drilling at Beaver South Zone to delineate maiden resource
- Drill other Beaver zones and Lynx area to increase discoveries
- Obtain partners to explore and develop projects
- Spin-out separate project assets



Share Structure

As of June 18, 2024

Shares Out: 39,913,552 Warrants: 9,420,692

Options: 3,475,000

Fully Diluted: 52,809,244

Listing: TSX Venture Exchange

Trading Symbol: MINE





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.Geo, 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.

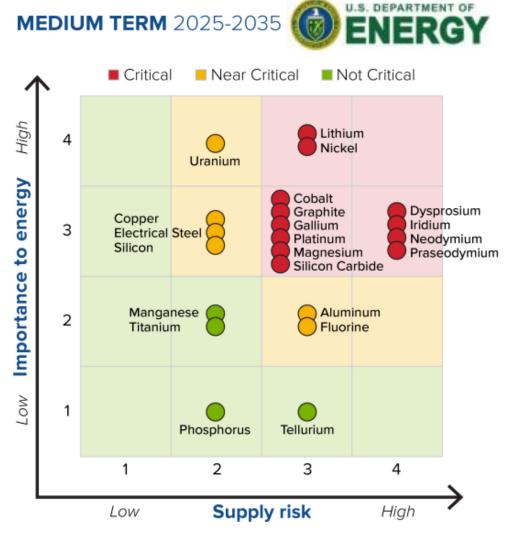


Appendix

- About Magnesium and Nickel
- Further Information



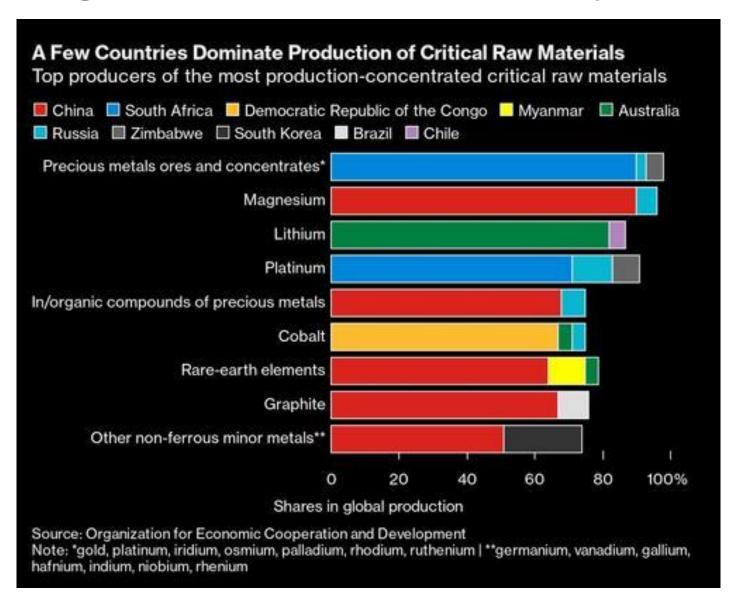
Magnesium Classified Among Most Critical Materials



US Material Importance and Supply Risk.



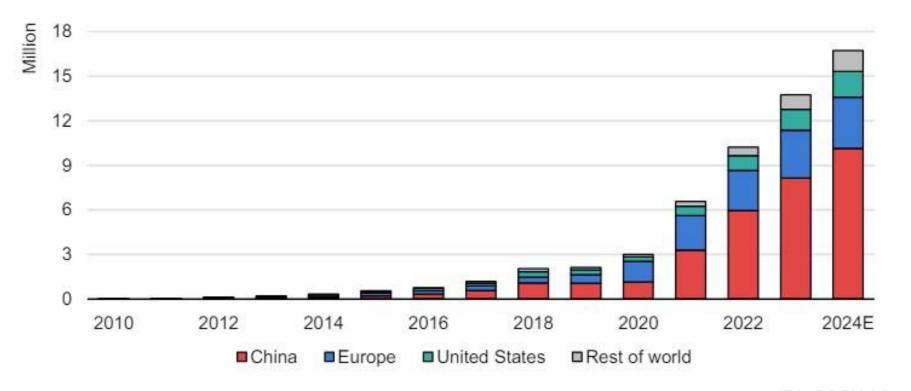
Magnesium a Western Supply Risk





Paradigm Shift to Cleaner Energy Including EVs Powering Critical Minerals Demand

Electric car sales, 2010-2024



IEA. CC BY 4.0.

Note: 2024 sales ("2024E") are estimated based on market trends through the first quarter of 2024. Source: IEA analysis based on data from EV Volumes (2024) and the China Passenger Car Association (2024).



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 transportation (vehicles, aircraft, trains) to reduce weight and increase strength
- Lighter vehicles and aircraft increase fuel efficiency
- Used in military, aerospace, and high technology products





Magnesium Key for Lightweighting Vehicles



A 10% reduction in the weight of a car can result in a 6%-8% fuel economy improvement



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 aluminiumbased materials, professor says



Zhang Tong in Beijing +FOLLOW
Published: 6:00am, 7 Jul, 2023 ▼

▼ Why you can trust SCMP





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.



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





Stamford University Lists Magnesium as Top Defense Metal

Magnesium is an incredibly versatile metal due to its unique combination of properties: it is both lightweight and strong. This makes it an incredibly attractive metal for use in multiple industries, especially those in the defence and military sectors. Magnesium is used in a variety of ways in defence applications, showcasing its tremendous utility.

Aerospace and Aviation

The weight and strength of Magnesium makes it the ideal material for use in the construction of military aircraft and missiles, as its lightweight properties help reduce fuel consumption and increase the range. The high strength-to-weight ratio and corrosion resistance of magnesium alloys also make them a highly sought-after material in the production of aircraft engines and other structural components, such as wing spars and fuselage frames. Additionally, due to its good electrical conductivity, magnesium is also often chosen for use in the production of cockpit windows, as it allows for an easier and faster assembly than other materials. Moreover, this metal has proven to be very reliable in extreme conditions, making it the perfect choice for the construction of military aircraft and missiles.

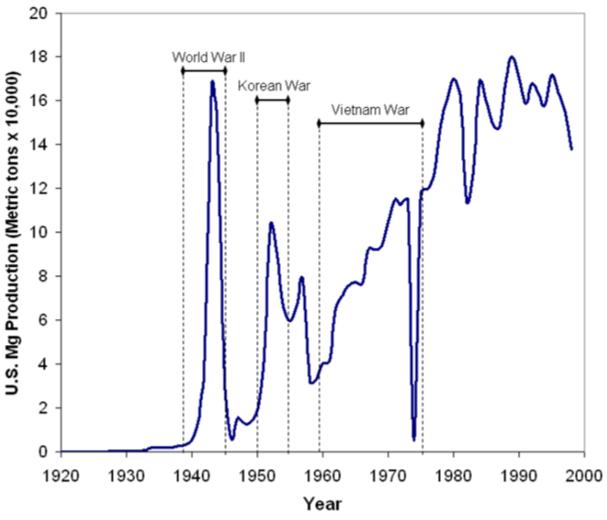
Other Military Uses:

- Weapons and Armour
- Military Vehicles
- Communication Equipment
- Protective Gear
- Flares and Pyrotechnics





Where will the West Obtain Enough Magnesium for its Next Conflict?



U.S. magnesium metal production by year (1920-1998) showing production spikes during wartime.

(data from the U.S. Geological Survey, Historical Statistics for Mineral and Material Commodities in the United States, Data Series 140, 2007).



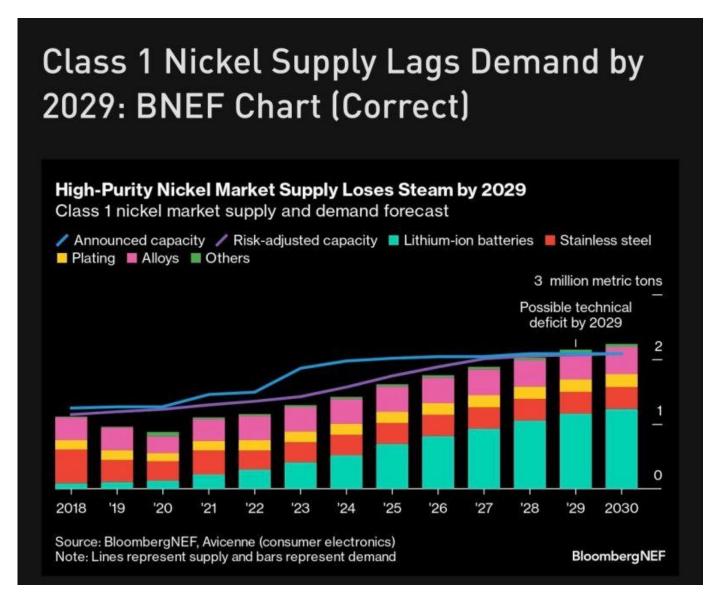
Magnesium Key to Carbon Capture

Click image to view video clip





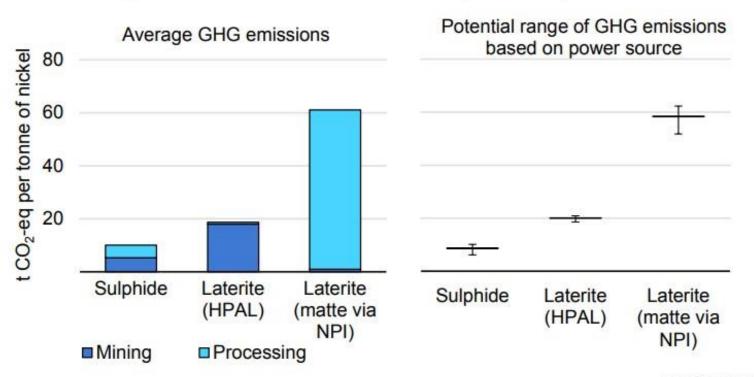
Nickel Market Deficit Forecast in 2029





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.



Major Investments in Canadian Nickel Projects













Further Information

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X@InominMines

www.inominmines.com



