



GLOBAL
ENERGY
METALS
CORP.

EXPOSURE TO THE NEW ENERGY ECONOMY

A DIVERSIFIED CRITICAL MINERALS PLATFORM

ADVANCING ASSETS. CREATING VALUE. BUILDING TOMORROW.



A GLOBAL PORTFOLIO
of Critical Minerals Assets
in **Tier-1** Jurisdictions



USA



NORWAY



AUSTRALIA



CANADA



DIVERSIFIED EXPOSURE
Multiple Commodities & Jurisdictions



VALUE CREATION
Projects, Royalties & Strategic Investments



STRATEGIC PARTNERSHIPS
Aligning with Industry Leaders



SUSTAINABLE FUTURE
Responsible Development

TSXV: **GEMC** | OTC: **GBLEF**

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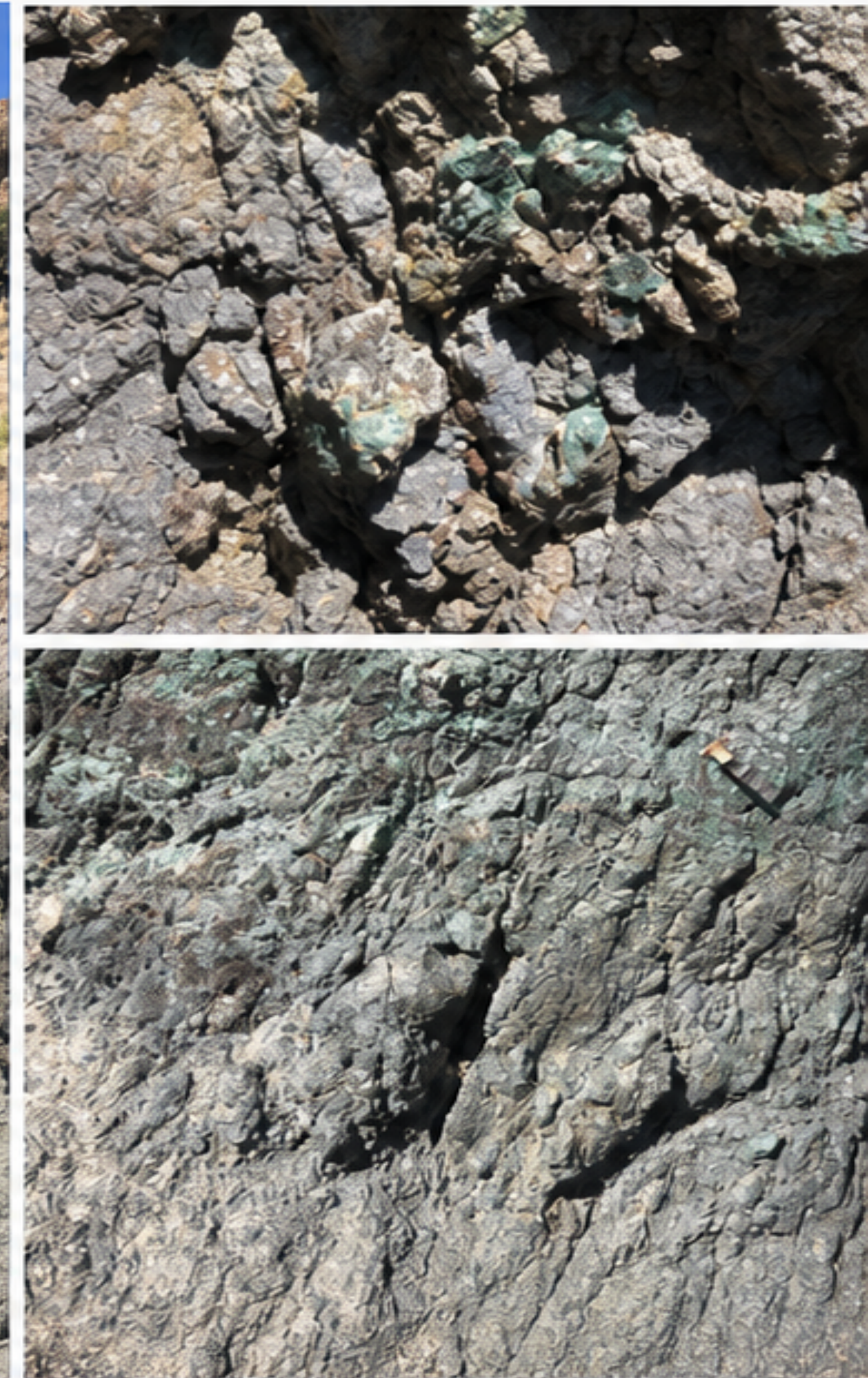
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QUALIFIED PERSON

Mr. Paul Sarjeant, P. Geo., is the qualified person for this release as defined by National Instrument 43-101 - Standards of Disclosure for Mineral Projects.



EXECUTIVE INVESTMENT THESIS



**GLOBAL
ENERGY
METALS
CORP.**

A DIVERSIFIED CRITICAL MINERALS PLATFORM POSITIONED FOR LONG-TERM VALUE CREATION

Global Energy Metals Corp. (TSXV: GEMC | OTC: GBLEF) is a diversified critical minerals company with a global portfolio of copper, nickel, cobalt, lithium, uranium, graphite and silver, strategic investments and royalties across Tier-1 jurisdictions. We advance and partner to unlock value, generate returns and deliver long-term shareholder growth.

OUR EXPOSURE

Cu	Ni	Co	Li	U	C	Ag
COPPER	NICKEL	COBALT	LITHIUM	URANIUM	GRAPHITE	SILVER
Powering the Grid	Enabling Clean Energy	Powering Batteries	Energizing Mobility	Reliable. Clean. Essential.	Advanced Materials	Critical for Industry and Technology

PORTFOLIO HIGHLIGHTS

				
6+ ADVANCED ASSETS Across 5 Countries	TIER-1 JURISDICTIONS Low Risk, High Quality	STRATEGIC PARTNERSHIPS Unlocking Value Together	MULTIPLE PATHS TO VALUE Projects, Royalties, Investments	SUSTAINABLE BY DESIGN Responsible Development



OUR MISSION:

To be a leading critical minerals company that creates enduring value through discovery, partnership and responsible development.



OUR VISION:

Powering the future through responsible supply of the world's essential minerals.

CRITICAL MINERALS AT THE CENTER OF GLOBAL INDUSTRIAL POLICY

The energy transition, digital revolution, and geopolitical realignment are driving unprecedented demand for critical minerals. Supply constraints and strategic dependencies are accelerating investments, policy support and long-term price strength.



**AI INFRASTRUCTURE**



Surging demand for data centers powering the AI revolution requires massive minerals intensity.

**GRID EXPANSION**



Aging grids and renewable integration require significant minerals for build-out and upgrades.

**EV ADOPTION**



Electrification of transport is driving structural demand for battery and copper-intensive minerals.

**DEFENSE APPLICATIONS**



Advanced defense systems require secure and reliable access to critical mineral inputs.

**ENERGY STORAGE**

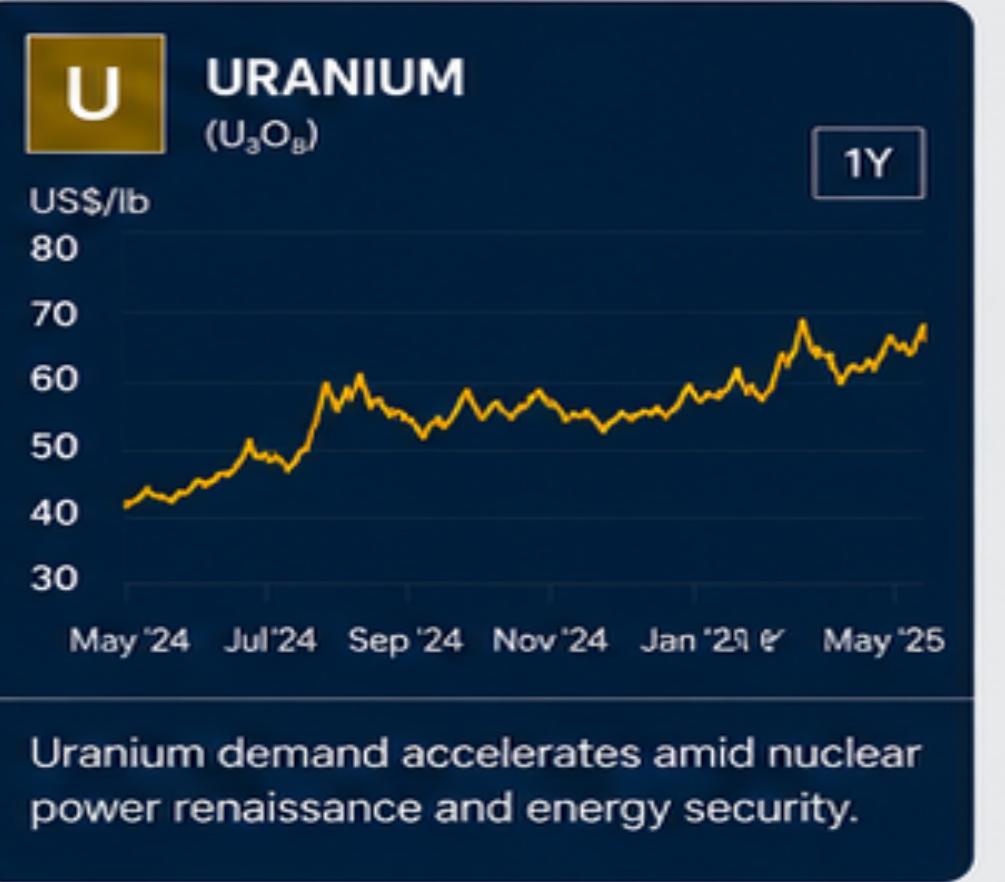


Battery storage solutions are essential for energy security and decarbonization.

LIVE COMMODITY PRICING DASHBOARD

Real-time pricing reflects strong fundamentals and long-term demand outlook.

Source: TradingView | Prices as of May 09, 2025



THE SUPPLY GAP OPPORTUNITY

Critical mineral demand is accelerating across electrification, infrastructure, and energy security. Structural undersupply in key commodities creates a multi-decade opportunity.



**GLOBAL
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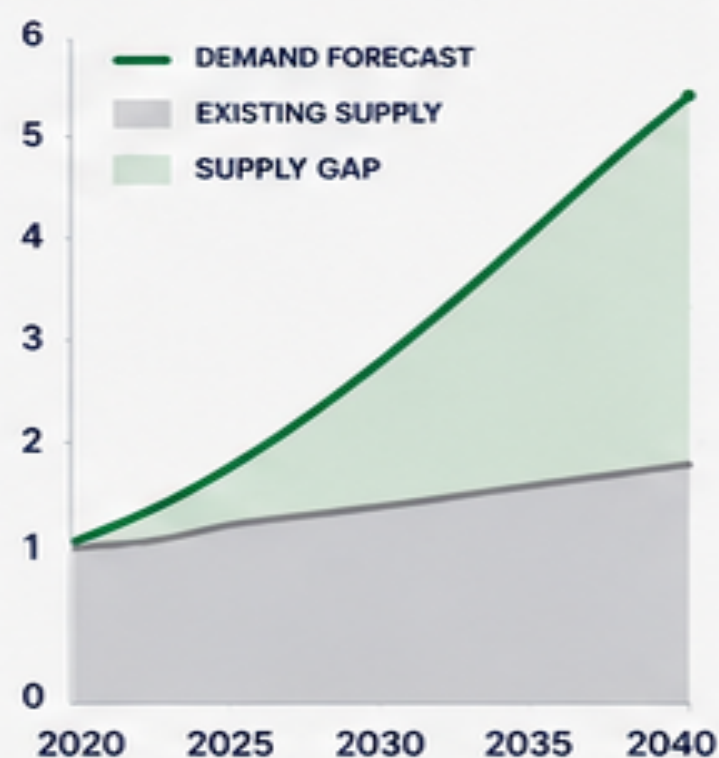
Ni NICKEL Million tonnes (Ni)

5.3%

CAGR 2024–2040

~3.7 Mt

SUPPLY GAP
BY 2040



KEY DEMAND DRIVERS



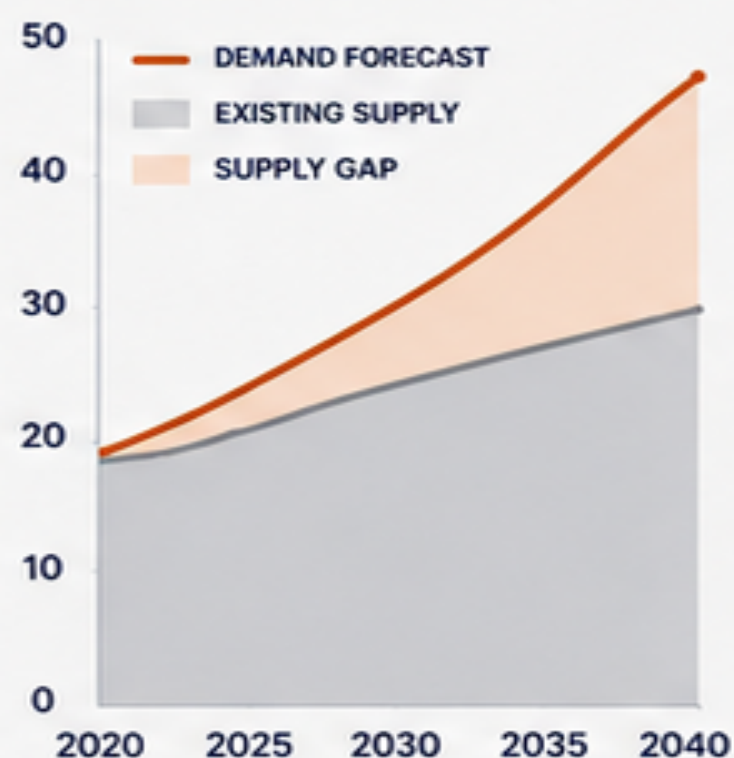
Cu COPPER Million tonnes (Cu)

2.8%

CAGR 2024–2040

~15.0 Mt

SUPPLY GAP
BY 2040



KEY DEMAND DRIVERS



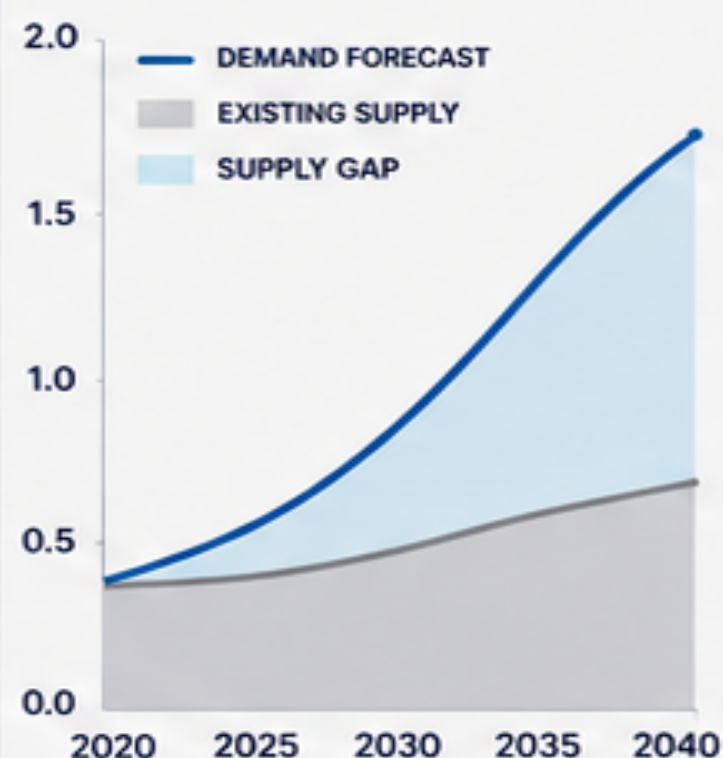
Co COBALT Million tonnes (Co)

6.1%

CAGR 2024–2040

~0.8 Mt

SUPPLY GAP
BY 2040



KEY DEMAND DRIVERS



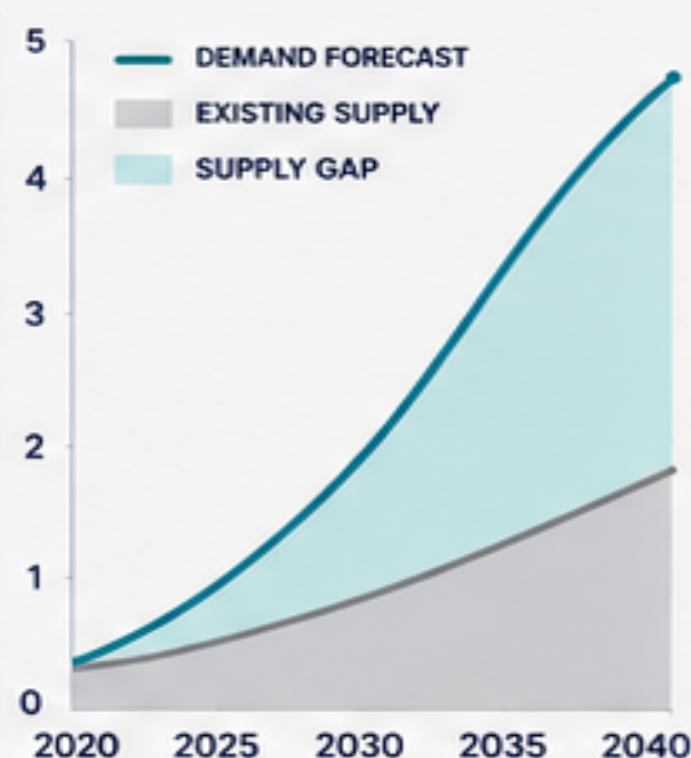
Li LITHIUM (Lithium Carbonate) Million tonnes LCE

18.7%

CAGR 2024–2040

~2.6 Mt LCE

SUPPLY GAP
BY 2040



KEY DEMAND DRIVERS



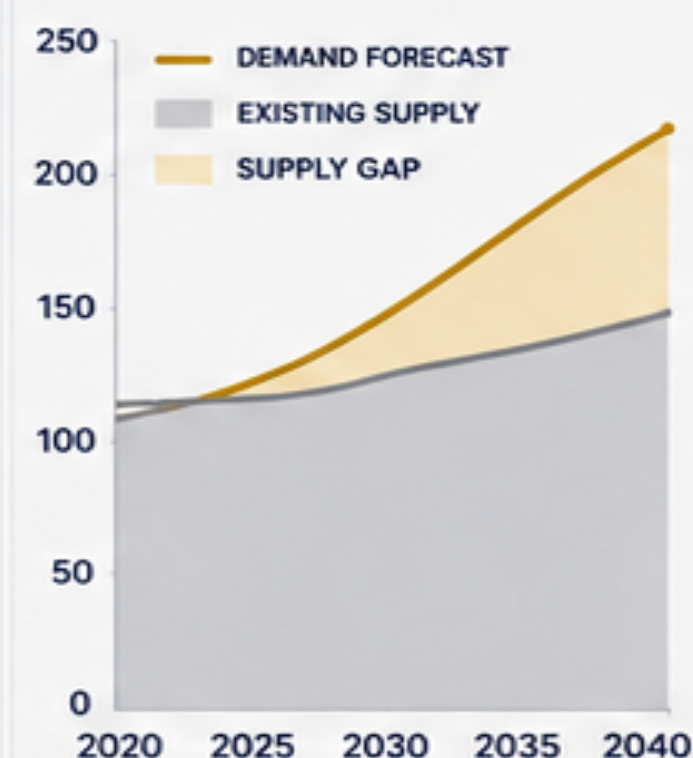
U URANIUM Million tonnes U₃O₈

2.6%

CAGR 2024–2040

~54 Mlbs

U₃O₈
SUPPLY GAP
BY 2040



KEY DEMAND DRIVERS



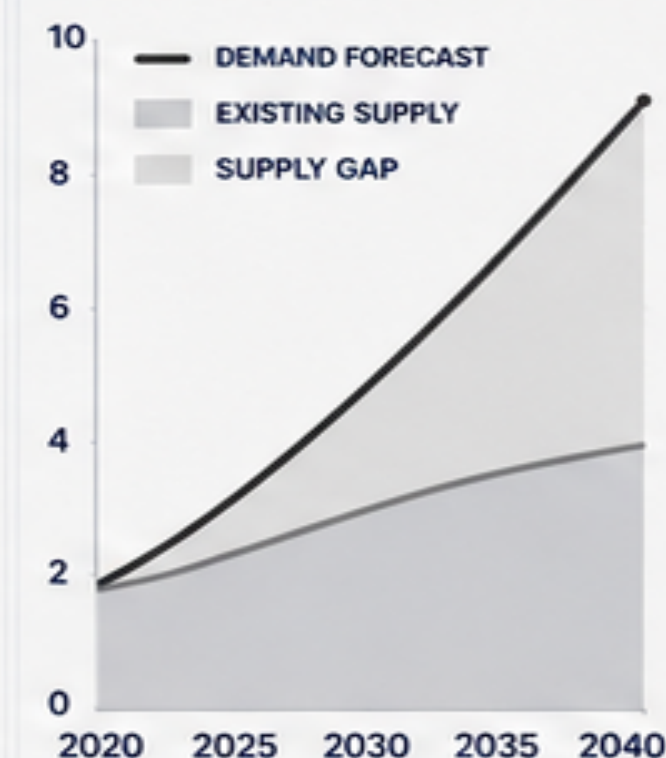
C GRAPHITE Million tonnes

6.3%

CAGR 2024–2040

~1.6 Mt

SUPPLY GAP
BY 2040



KEY DEMAND DRIVERS



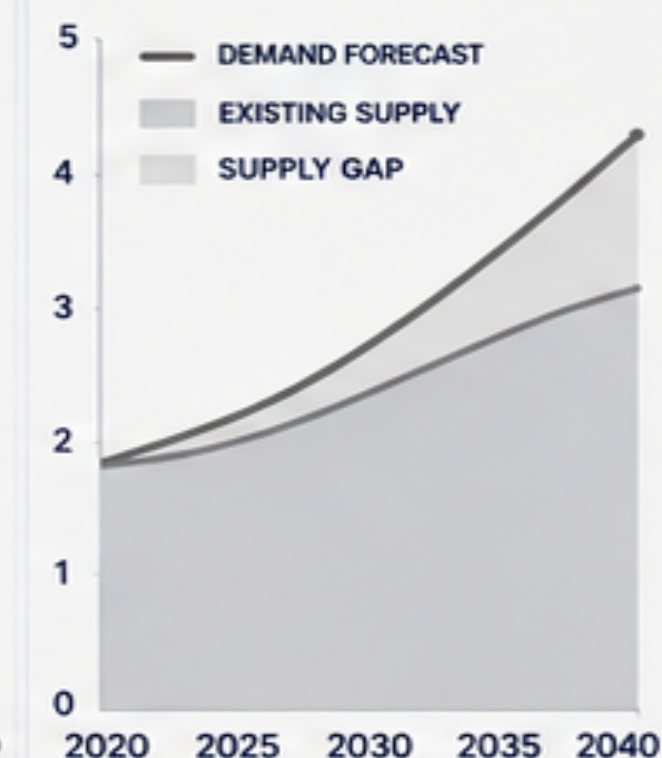
Ag SILVER Million tonnes

3.6%

CAGR 2024–2040

~0.6 Kt

SUPPLY GAP
BY 2040



KEY DEMAND DRIVERS



Across these seven critical minerals, demand is forecast to outpace supply by meaningful margins, creating a **persistent supply gap and compelling long-term investment opportunity.**

Sources:

iea
International
Energy Agency

BENCHMARK
MINERAL
INTELLIGENCE

Fastmarkets

S&P Global

TSXV: **GEMC**

OTC: **GBLEF**

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CONSOLIDATE. PARTNER. INVEST.

GEMC's disciplined business model targets undervalued critical mineral assets in Tier-1 jurisdictions, advances them to de-risk and value inflection, partners with the right operators, monetizes, and recycles capital into the next opportunity.



OUR BUSINESS MODEL: DRIVING VALUE ACROSS THE CRITICAL MINERAL VALUE CHAIN



WHY OUR MODEL DELIVERS VALUE



RISK MANAGEMENT

Reduce exploration and development risk through de-risking and partnerships.



CAPITAL EFFICIENCY

Minimize shareholder dilution and leverage partner and strategic capital.



VALUE CREATION

Drive projects to value inflection points before monetization.



TIER-1 FOCUS

Operate in stable, mining-friendly jurisdictions.



SUSTAINABLE GROWTH

Reinvest and scale a diversified portfolio to deliver long-term shareholder returns.

GLOBAL CRITICAL MINERALS PLATFORM



Diversified exposure to critical mineral supply chains across Tier-1 jurisdictions through projects, strategic partnerships and investments.

DIVERSIFIED EXPOSURE

PORTFOLIO AT-A-GLANCE

7
PROJECTS & STRATEGIC INVESTMENTS

5
TIER-1 JURISDICTIONS

8
CRITICAL COMMODITIES

6
STRATEGIC PARTNERS

PROJECT	COMMODITY EXPOSURE	LOCATION	STRATEGIC PARTNER	VALUE DRIVER
LOVELOCK & TREASURE BOX PROJECTS	Cu Co Ni	NEVADA, USA	DIRECT OWNERSHIP	U.S. BATTERY METALS EXPOSURE
RÅNA PROJECT	Ni Cu Co	NARVIK, NORWAY	KINGSROSE MINING + METALS ONE plc	EUROPEAN NICKEL OPTIONALITY
MILLENNIUM PROJECT	Cu Co C	QUEENSLAND, AUSTRALIA	METAL BANK LIMITED	NEAR-TERM DEVELOPMENT
MT. ISA PROJECTS	Cu Co C	QUEENSLAND, AUSTRALIA	HAMMER METALS LTD.	EXPLORATION UPSIDE
MONUMENT PEAK	Cu Ag Au	IDAHO, USA	GROUNDED DAHROUGE GEOLOGICAL	ROYALTY MONETIZATION
PEACE RIVER PROJECT	Li (BRINE)	ALBERTA, CANADA	NEOLITHICA LTD.	STRATEGIC LITHIUM EXPOSURE
ATHABASCA URANIUM PROJECTS	U REE	SASKATCHEWAN, CANADA	TERRANORTH RESOURCES	ENERGY SECURITY THEME

Cu
COPPER

Ni
NICKEL

Co
COBALT

Li
LITHIUM

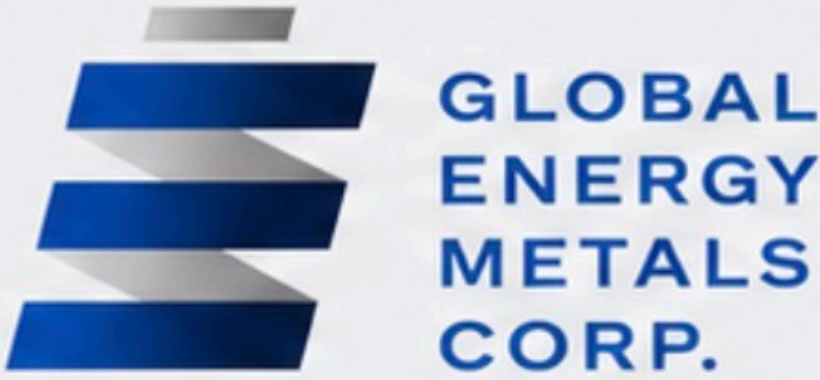
U
URANIUM

C
GRAPHITE

Ag
SILVER

REE
RARE EARTH ELEMENTS

STRONG CAPITAL STRUCTURE. DIVERSE INSTITUTIONAL OWNERSHIP.



A solid share structure and a well-balanced ownership base aligned with long-term value creation.

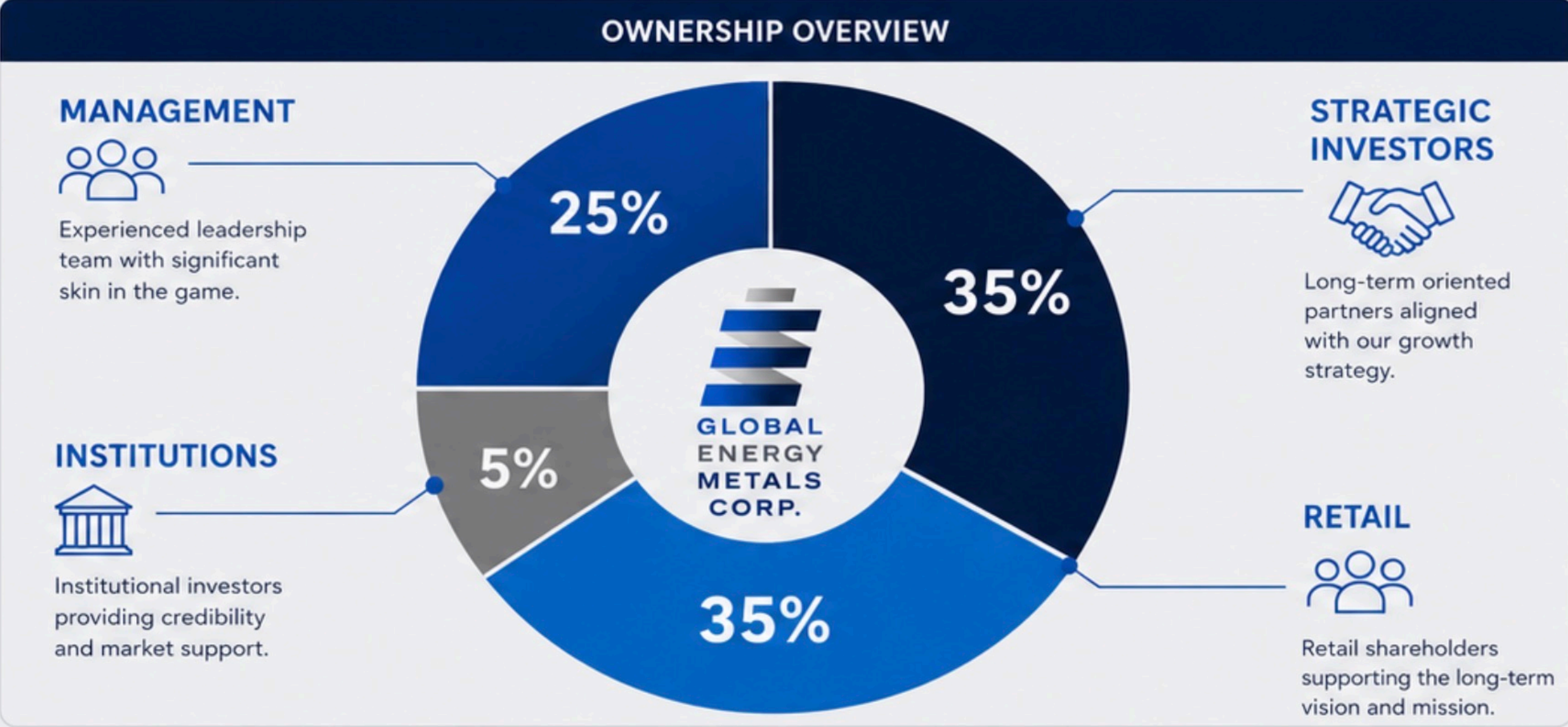
CAPITAL STRUCTURE

SHARES OUTSTANDING **67.572M**

OPTIONS at \$0.10 **2.350M**

FULLY DILUTED **69.922M**

As of May 20, 2025



BUILT FOR LONG-TERM VALUE
A disciplined capital structure and diversified ownership base provide a strong foundation for sustainable growth.

ALIGNMENT
Management and strategic investors aligned with shareholder value.

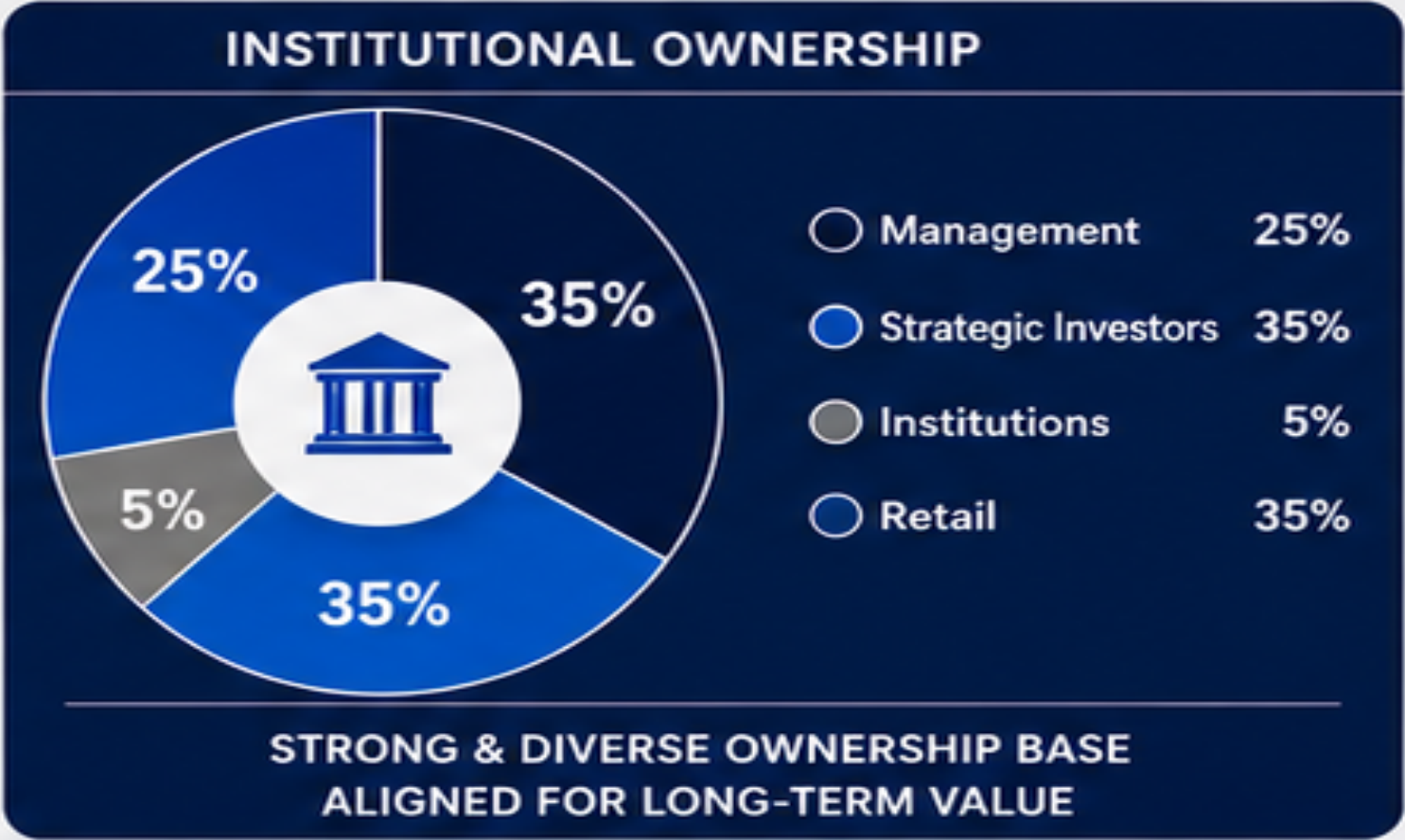
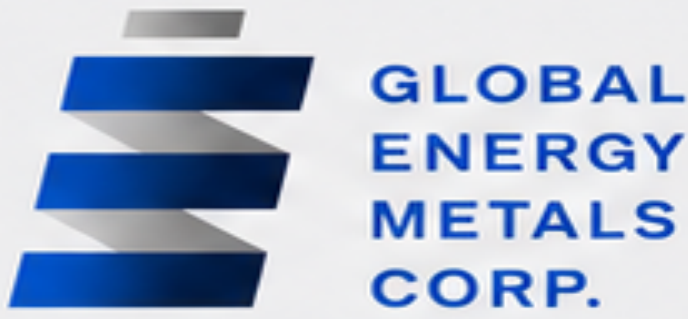
STABILITY
Institutional support provides stability and market credibility.

GROWTH
Well-positioned to advance projects and create long-term value.

STRATEGIC SHAREHOLDER ALIGNMENT

PARTNERING WITH INDUSTRY LEADERS TO CREATE LONG-TERM VALUE

Global Energy Metals leverages strategic partnerships, earn-in agreements, carried interests and project-level alliances to advance assets while minimizing shareholder dilution.



STRATEGIC PARTNERSHIP PORTFOLIO		
PROJECT	PARTNER	STRUCTURE / ALIGNMENT
Millennium Project	MBK METAL BANK LIMITED	Earn-In / Carried Interest
Mt Isa Projects	Hammer Metals Ltd.	Strategic Alliance
Râna Project	KINGSROSE MINING metals one	Joint Venture Exposure
Monument Peak	GROUND PEOPLE APPAREL	Option Agreement + Royalty
Peace River Project	NEOLITHICA LTD.	Equity Exposure
Athabasca Uranium Projects	TERRANORTH	Strategic Partnership



WHY THIS MATTERS



Non-dilutive project advancement



Exposure to multiple critical commodities



Shared technical expertise



Capital-efficient growth model



Multiple value realization opportunities

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OTC: **GBLEF**

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MILLENNIUM PROJECT OVERVIEW

Queensland Copper-Cobalt-Graphite Project

Advanced critical minerals project positioned within one of Australia's premier mining districts with significant resource growth and development potential.



RESOURCE SUMMARY

JORC 2012 INFERRED RESOURCE

Resource	8.4 Mt
Grade	1.23% CuEq
Commodities	Copper, Cobalt, Gold, Silver, Graphite
Status	Open for Expansion
Ownership	GEMC 49%
Operator	Metal Bank Ltd.

Cu

COPPER

Co

COBALT

Au

GOLD

Ag

SILVER

C

GRAPHITE

The project hosts an established resource with demonstrated potential for expansion along strike, at depth and within multiple untested targets.

GRANTED MINING LEASES

5 GRANTED MINING LEASES

ML 7506

ML 2761

ML 2762

ML 90081

ML 100162

ADDITIONAL EXPANSION APPLICATIONS SUBMITTED

The resource occurs within granted mining leases providing a significant permitting advantage relative to many peer projects.

INFRASTRUCTURE & DEVELOPMENT ADVANTAGES

PROCESSING SOLUTION
19 km from Rocklands processing facility

POWER
Existing regional grid access

ROAD ACCESS
Established haul roads and mining infrastructure

WORKFORCE
Cloncurry and Mount Isa mining centers

MINING DISTRICT
Located within Queensland's premier copper belt

DEVELOPMENT READY
Existing mining leases and advanced technical work



WHY MILLENNIUM MATTERS

EXISTING RESOURCE BASE

RESOURCE EXPANSION POTENTIAL

GRANTED MINING LEASES

INFRASTRUCTURE ADVANTAGE

Cu

Co

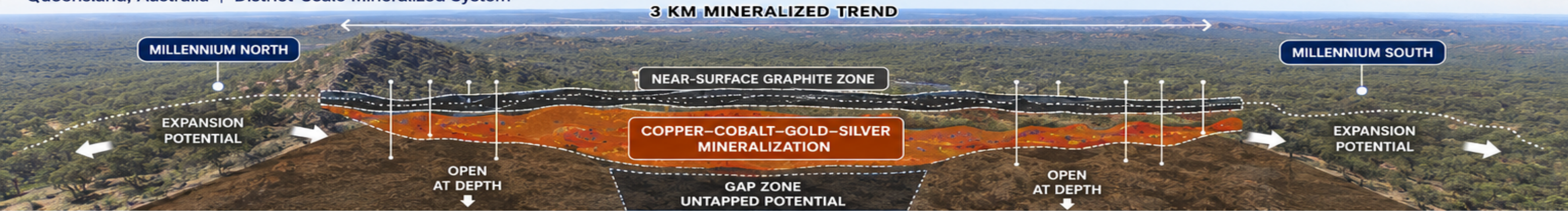
COPPER-COBALT EXPOSURE

EMERGING GRAPHITE UPSIDE

MILLENNIUM GEOLOGY

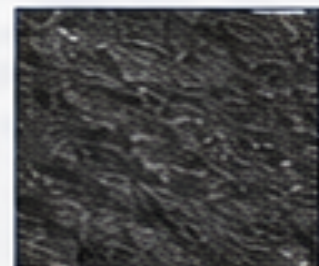
Copper • Cobalt • Gold • Silver • Graphite

Queensland, Australia | District-Scale Mineralized System



STRATIGRAPHY & MINERALIZATION MODEL

HANGING WALL

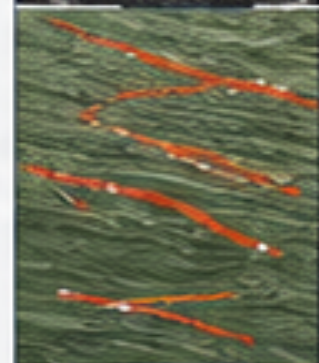


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GRAPHITE ZONE

- Thick near-surface graphite
- Defined over >2 km strike
- High-grade intersections reported
- Potential future by-product stream

MAIN HORIZON



Cu

Co

Au

Ag

COBALT-COPPER-GOLD-SILVER

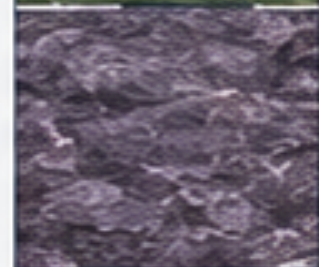
- Hosted within sheared mafic volcanics
- Structural corridors
- Replacement and vein-style sulphides
- Strong drill intersections across trend

BASEMENT VOLCANIC SEQUENCE

BASEMENT VOLCANIC SEQUENCE

- Competent footwall host
- Foundation for mineralizing system

FOOTWALL



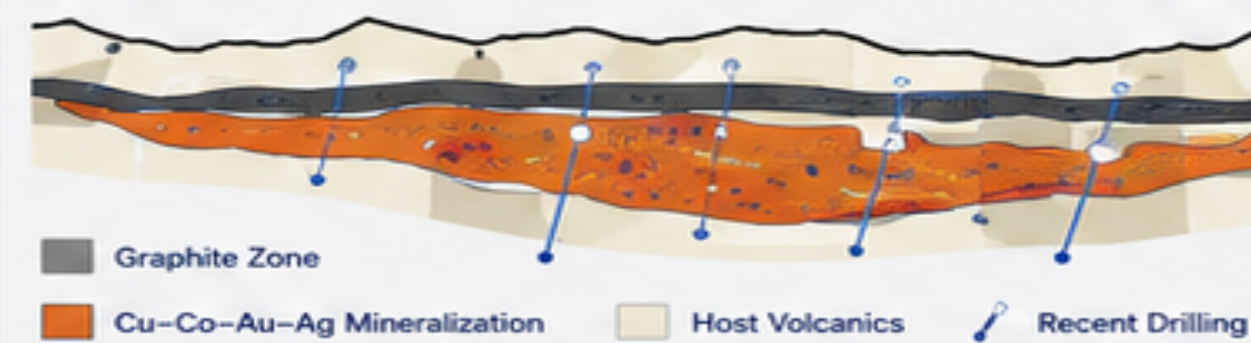
GRAPHITE → Cu-Co-Au-Ag RESOURCE → DEPTH EXPANSION

LONG SECTION

Looking East

NORTH

SOUTH



INTERPRETATION

- 3 km mineralized trend with significant strike potential
- Open along strike to north and south
- Open at depth – multiple high-priority targets
- Gap Zone between North and South – untested potential

RESOURCE & GEOLOGICAL HIGHLIGHTS

RESOURCE BASE

JORC 2012 INFERRED RESOURCE

Resource	8.4 Mt
CuEq Grade	1.23%
Copper (Cu)	0.29%
Cobalt (Co)	0.09%
Gold (Au)	0.12 g/t
Silver (Ag)	0.72 g/t

Across five granted Mining Leases with significant expansion potential.

ML 7506	ML 2761	ML 2762	ML 90081	ML 100162
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DRILL HIGHLIGHTS

COPPER-COBALT-GOLD RESOURCE

- ✓ High-grade copper and cobalt intersections across 3 km trend
- ✓ Resource remains open along strike
- ✓ Substantial depth potential confirmed
- ✓ Updated geological modelling defines 12–14 Mt CuEq system

GRAPHITE DISCOVERY

Recent drilling confirms:

- ✓ Thick near-surface graphite
- ✓ >2 km strike extent
- ✓ High-grade graphite intersections
- ✓ Adjacent to and above Cu-Co-Au resource



WHY THE GEOLOGY MATTERS



ESTABLISHED
8.4 Mt
RESOURCE BASE



3 KM
MINERALIZED
TREND



MULTIPLE
EXPANSION
TARGETS



SIGNIFICANT
GRAPHITE
UPSIDE



5 GRANTED
MINING
LEASES



INFRASTRUCTURE
ADVANTAGE
19 km to Rocklands
Processing Facility

TSXV: **GEMC**

OTC: **GBLEF**

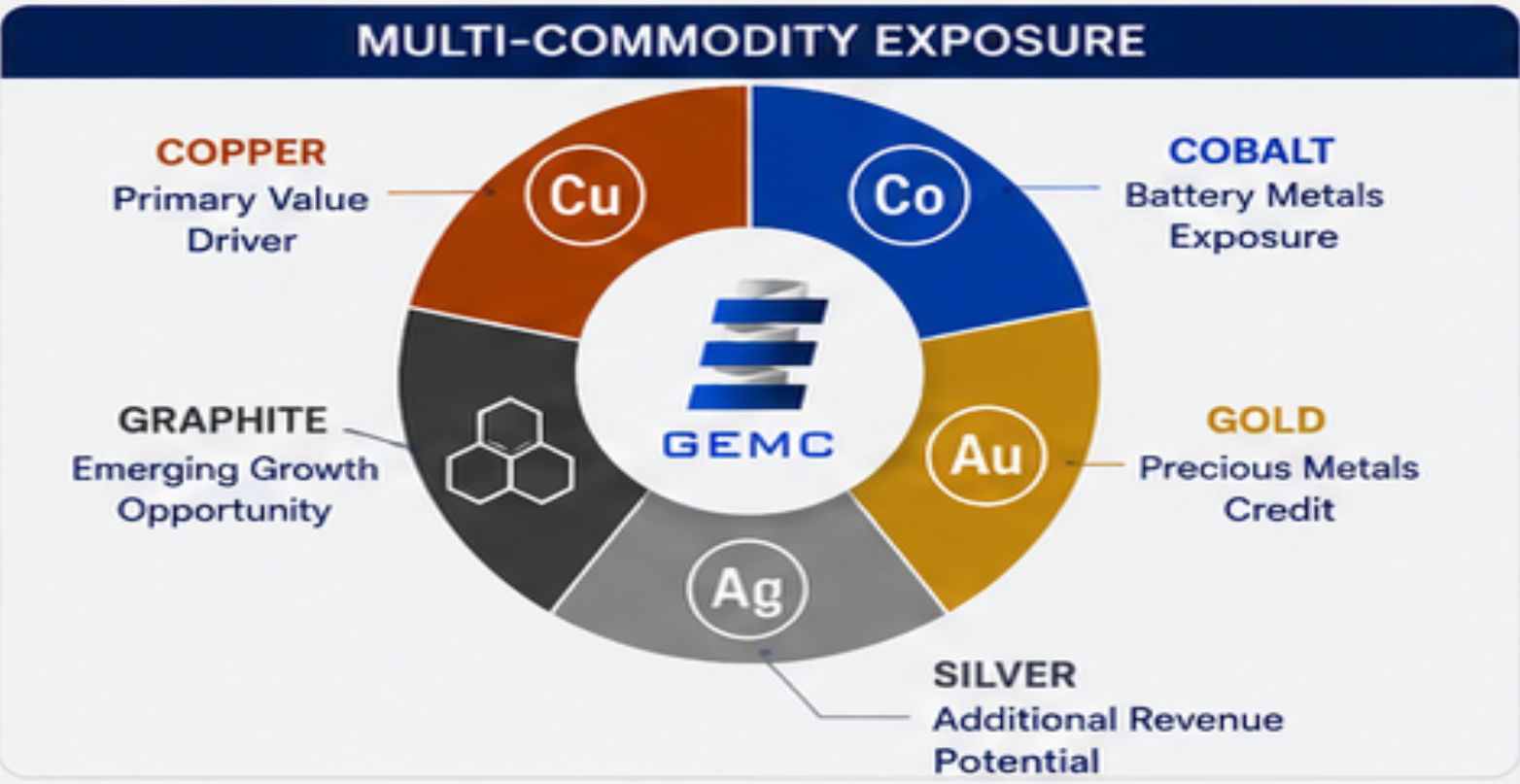
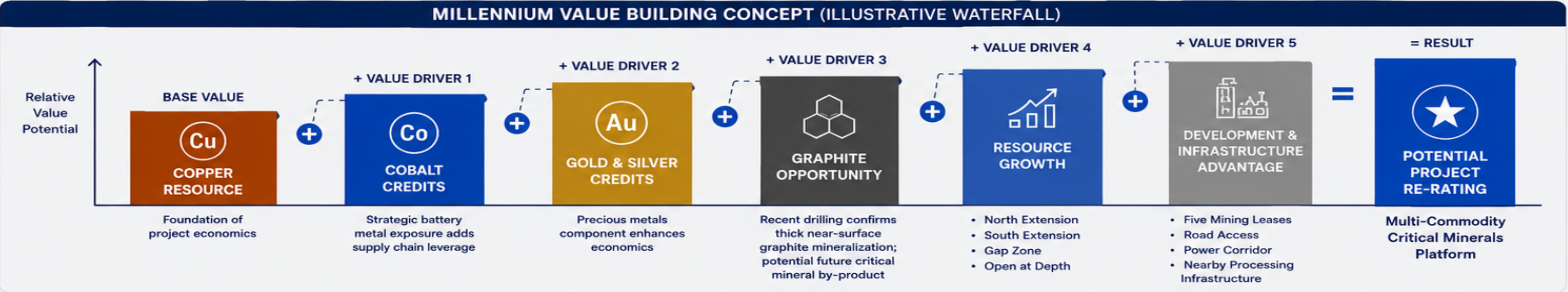
See news releases dated January 10, 2023; June 14, 2023; August 21, 2023; and November 13, 2023.

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MILLENNIUM VALUE DRIVERS

Multiple Commodities. Multiple Pathways. Multiple Re-Rating Opportunities.

A diversified critical minerals project with exposure to copper, cobalt, gold, silver and emerging graphite upside.



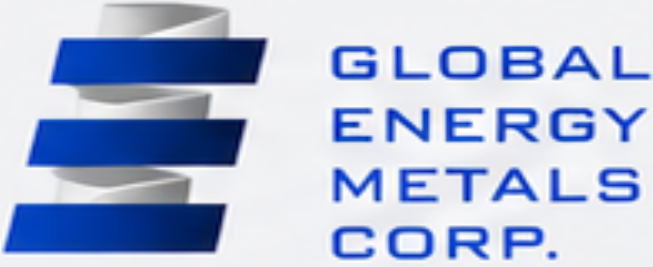
WHY IT MATTERS			
	ESTABLISHED JORC RESOURCE 8.4 Mt @ 1.23% CuEq		OPEN-PIT POTENTIAL Favourable geology and topography
	3 KM MINERALIZED TREND Open along strike and at depth		GRAPHITE DISCOVERY ADDS NEW VALUE LAYER Thick, near-surface graphite >2 km strike extent
	FIVE GRANTED MINING LEASES Significant permitting advantage		PARTNER-FUNDED ADVANCEMENT Through Metal Bank Ltd. strategic partnership

- THE MILLENNIUM INVESTMENT CASE**
- ✓ **COPPER** provides the foundation.
 - ✓ **COBALT** provides strategic exposure.
 - ✓ **GOLD** and **SILVER** enhance economics.
 - ✓ **GRAPHITE** introduces an emerging critical minerals growth opportunity.
 - ✓ Together they create a diversified critical minerals asset with multiple pathways for value creation and project re-rating.

RÅNA NICKEL PROJECT

Rana Municipality, Norway

A high-grade nickel project with a rich mining history, existing infrastructure and strategic relevance to Europe’s critical minerals security.



PROVEN NICKEL PRODUCER

30,000+ TONS

OF NICKEL PRODUCED FROM RÅNA MINE

1948 – 1972

The Råna Mine was one of Norway’s most significant nickel producers, operating for 24 years with high-grade nickel mineralization.

HISTORICAL PRODUCTION SUMMARY	
Production Period	1948 – 1972
Total Nickel Produced	30,000+ tonnes
Average Grade (Historical)	~2.0 – 2.5% Ni
Mining Method	Underground
Commodity	Nickel (Ni)

EXISTING UNDERGROUND WORKINGS

SURFACE

LEVEL 1 ~150 m

LEVEL 2 ~300 m

LEVEL 3 ~450 m

Illustrative model view

- Extensive historical underground development across multiple levels.
- Existing declines, drifts and stopes provide significant exploration and development advantage.
- High-grade nickel mineralization remains open along strike and at depth.
- Existing infrastructure reduces future capital requirements.

HISTORICAL UNDERGROUND

EXISTING DECLINE

UNDERGROUND WORKINGS

EUROPEAN STRATEGIC IMPORTANCE

- CRITICAL MINERAL FOR EUROPE**
Nickel is essential for stainless steel, EV batteries and advanced manufacturing.
- SECURE SUPPLY PARTNER**
Diversifies Europe’s nickel supply away from high-risk jurisdictions.
- LOWER CARBON FOOTPRINT**
Norway’s clean energy matrix supports low-carbon nickel production.
- STRATEGIC LOCATION**
Located in a mining-friendly jurisdiction with strong infrastructure and workforce.

RÅNA PROJECT

NORWAY

SUPPORTING EUROPE’S TRANSITION TO A SECURE, SUSTAINABLE AND RESILIENT NICKEL SUPPLY CHAIN

PROVEN HISTORY
30,000+ tonnes Ni produced (1948 – 1972)

EXISTING INFRASTRUCTURE
Significant underground workings in place

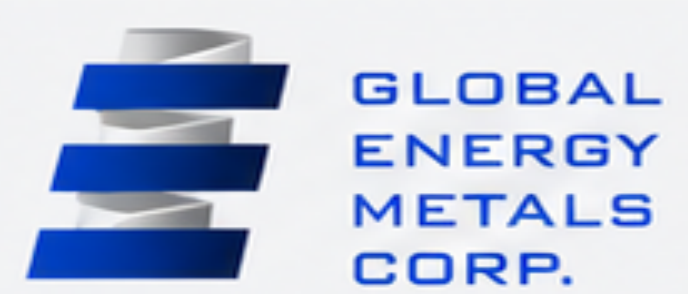
HIGH-GRADE POTENTIAL
Mineralization open along strike and at depth

EUROPEAN STRATEGIC ASSET
Critical nickel project in politically stable Norway

LEVERAGE PARTNERSHIPS
Strategic partners advancing the project

RÅNA NICKEL PROJECT

GEOLOGY & EXPLORATION POTENTIAL



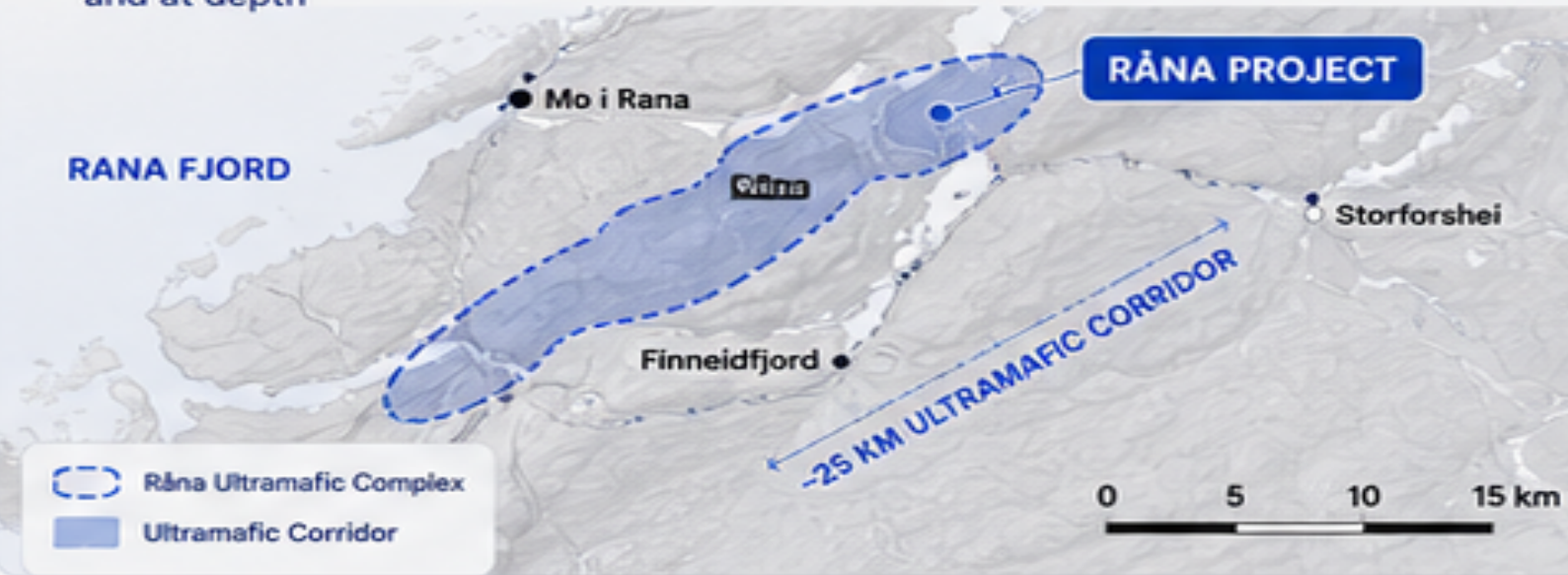
A proven nickel camp with significant exploration upside across a large, underexplored land position in a premier mining jurisdiction.



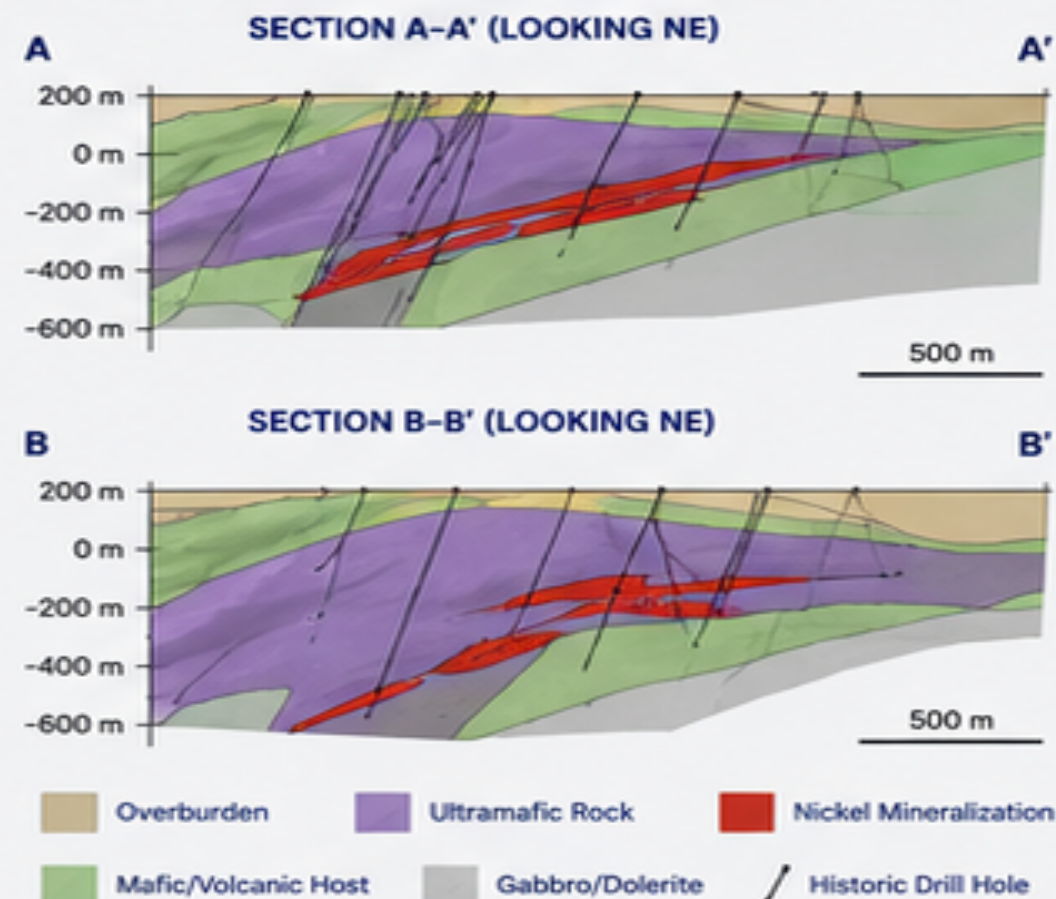
REGIONAL POTENTIAL

LARGE LAND POSITION IN A PROVEN NICKEL BELT

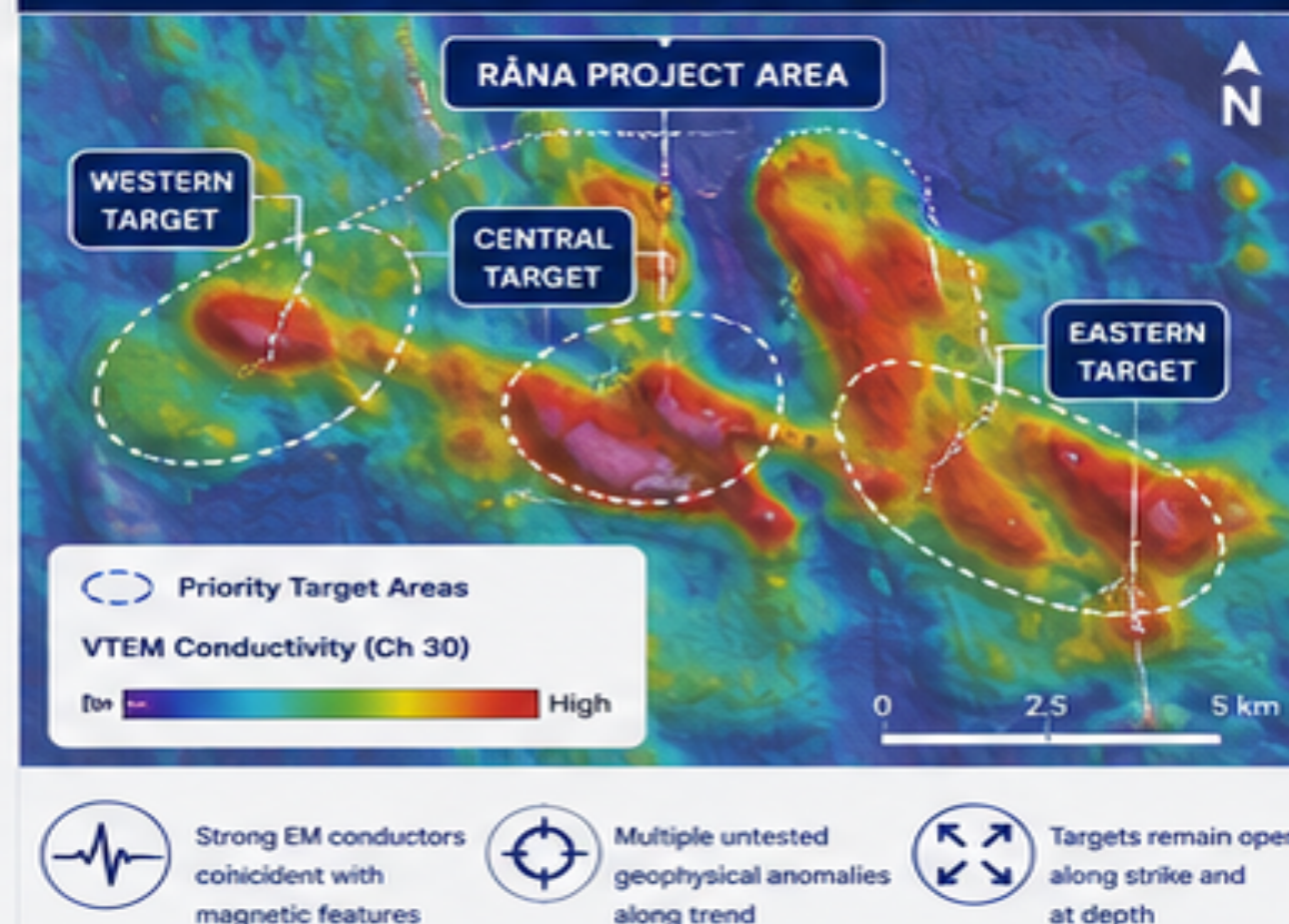
- Project area covers ~70 km² of highly prospective ground
- Located in the Råna ultramafic complex – a known nickel-bearing system
- Multiple geophysical anomalies remain untested
- Significant potential for new discoveries along strike and at depth



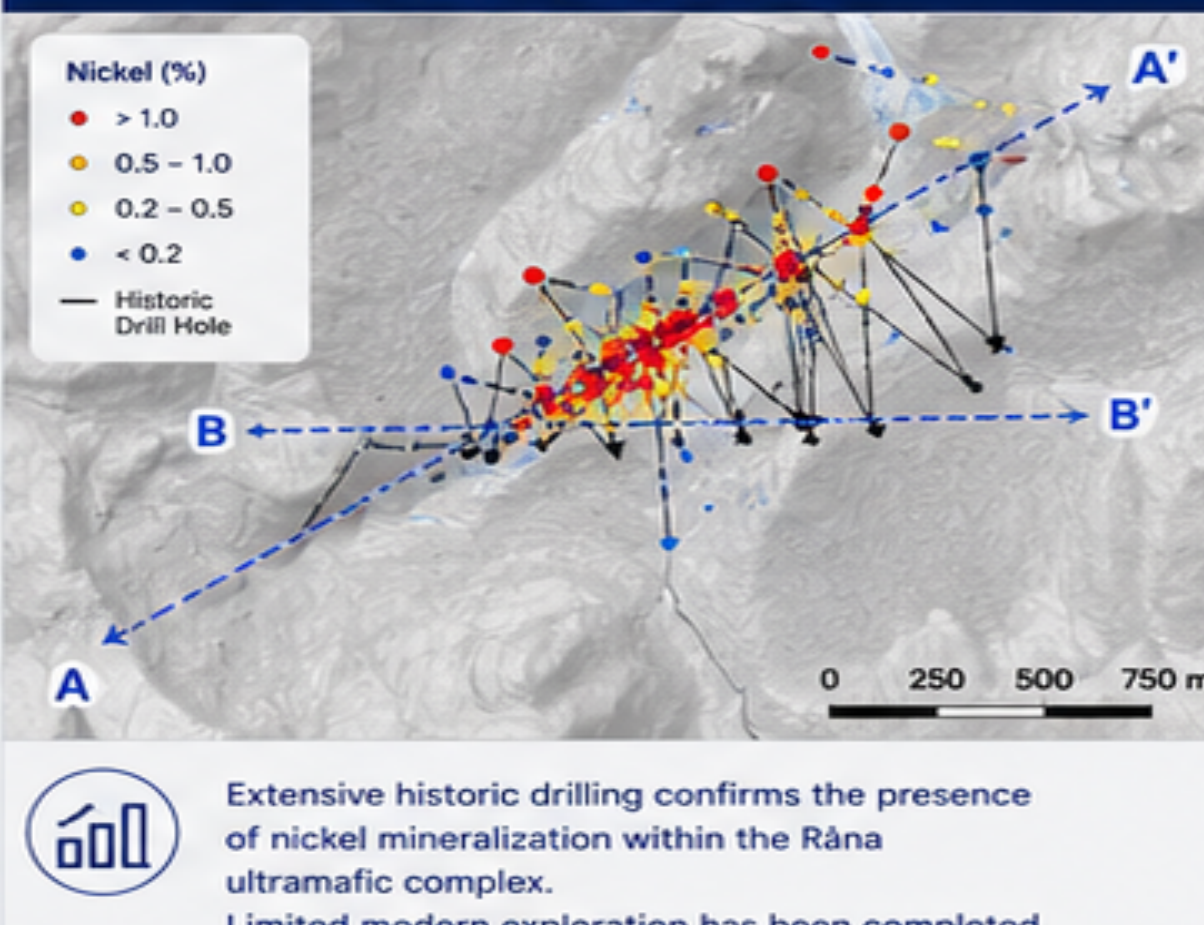
GEOLOGICAL CROSS SECTIONS



GEOPHYSICAL TARGETS



HISTORIC DRILLING



EXPLORATION POTENTIAL

- LONG STRIKE POTENTIAL**
+12 km of prospective ultramafic trend with significant areas untested.
- DEPTH EXTENSION**
Historic workings and drilling indicate mineralization remains open at depth.
- MULTIPLE TARGETS**
Geophysical anomalies present high-potential targets for new nickel discoveries.
- TIER-1 JURISDICTION**
Located in Norway – stable, mining-friendly jurisdiction with access to infrastructure, power and skilled workforce.

RÅNA REPRESENTS A HIGH-POTENTIAL NICKEL PROJECT WITH SIGNIFICANT UPSIDE FOR DISCOVERY AND GROWTH.



PROVEN NICKEL CAMP
30,000+ tonnes Ni historically produced



EXISTING INFRASTRUCTURE
Historical underground workings and declines



MULTIPLE TARGETS
Geophysical and geological targets across +12 km trend



STRATEGIC LOCATION
Norway – critical minerals for Europe's energy transition



STRONG PARTNERSHIPS
Advancing the project with strategic partners

LOVELOCK & TREASURE BOX PROJECTS

Nevada, USA | America's Emerging Battery Metals District

High-grade copper, nickel, cobalt and gold projects located within a proven mining jurisdiction with exceptional infrastructure, power and logistics.

Cu
COPPER

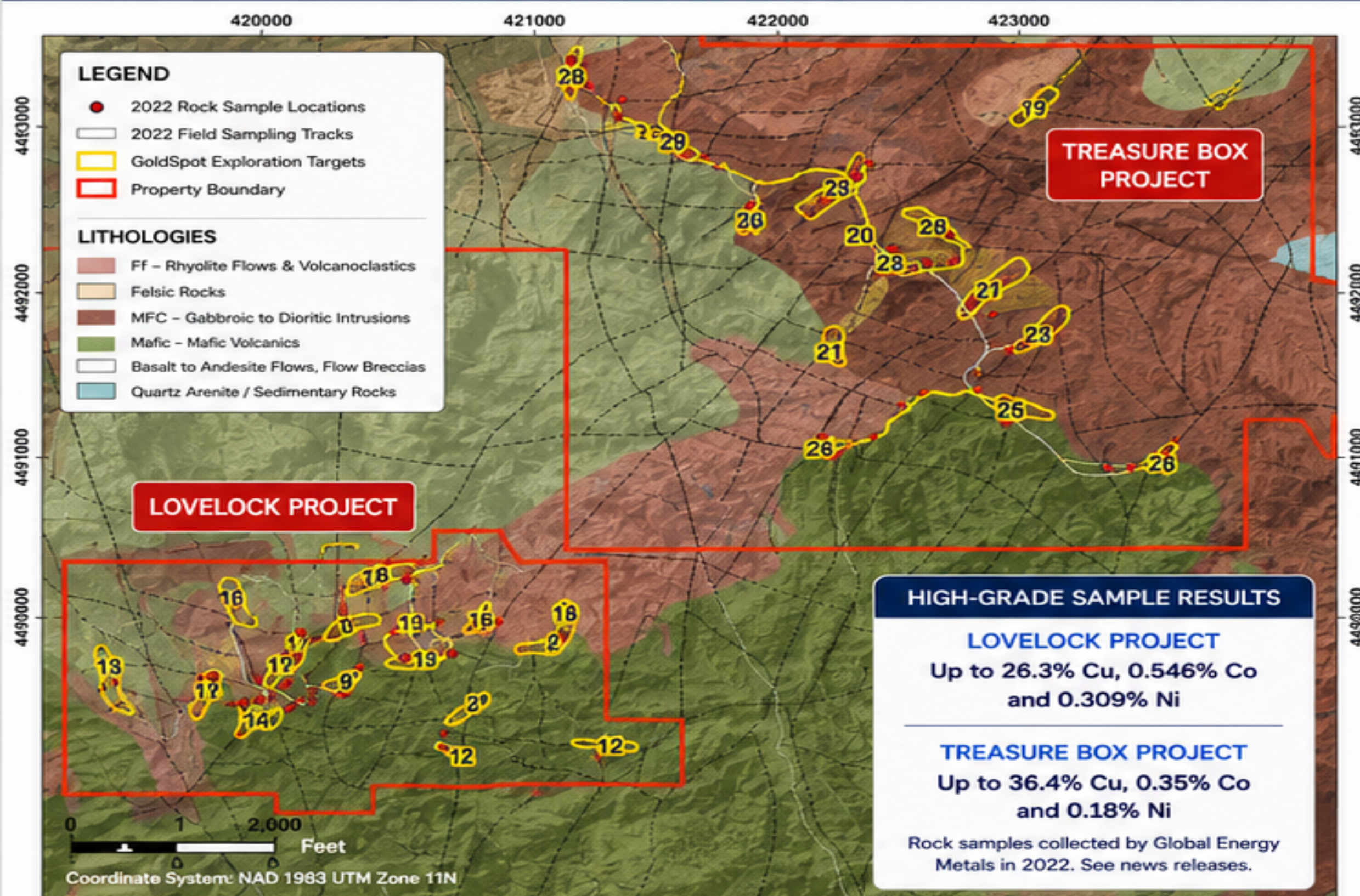
Ni
NICKEL

Co
COBALT

Au
GOLD



PROPERTY MAP & GEOLOGY

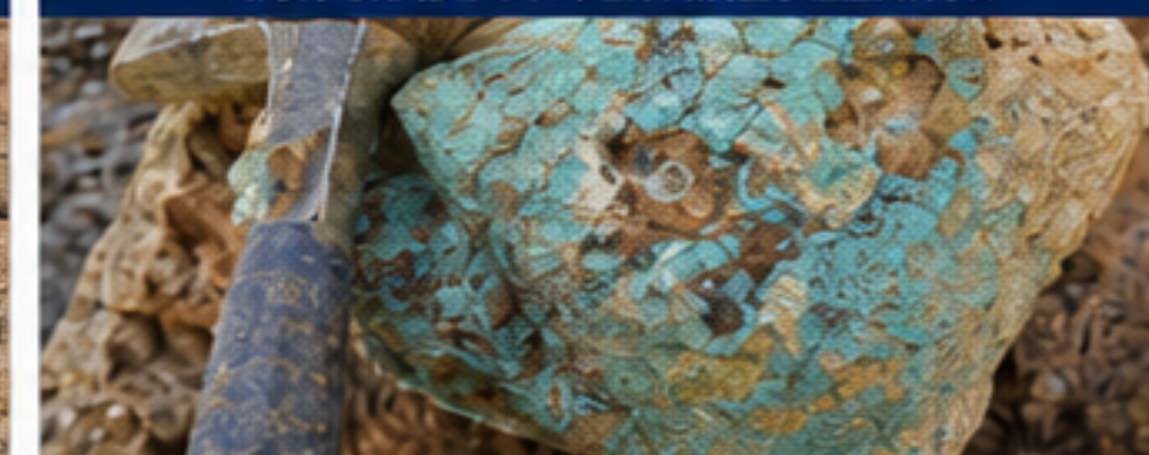


HISTORIC WORKINGS & MINERALIZATION

HISTORIC UNDERGROUND WORKINGS



HIGH-GRADE COPPER MINERALIZATION



OXIDE COPPER ZONE



NICKEL-COBALT MINERALIZATION



EXCEPTIONAL INFRASTRUCTURE & ACCESS



ROAD ACCESS

Adjacent to State Route 400 and I-80 corridor



POWER

High-voltage power lines nearby



WATER

Access to water rights and local sources



LOGISTICS

~90 miles to Reno/Tahoe International Airport



WHY LOVELOCK & TREASURE BOX MATTER



EXPOSURE TO BATTERY METALS
Cu, Ni, Co



MULTIPLE HIGH-GRADE TARGETS ALONG 12+ KM TREND



HISTORIC WORKINGS CONFIRM MINERALIZED SYSTEM



LARGE LAND POSITION 107 KM² IN PROVEN MINING JURISDICTION



EXCELLENT INFRASTRUCTURE & ACCESS

STRATEGICALLY POSITIONED IN THE UNITED STATES



Nevada is one of the world's premier mining jurisdictions with a long history of production, supportive permitting environment and access to critical infrastructure. Lovelock and Treasure Box are well-positioned for discovery and development of battery metals essential for the energy transition.

LOVELOCK TECHNICAL POTENTIAL

High-Grade Copper, Cobalt, Nickel & Gold System

Multiple historical producers with significant resource potential across a proven structural corridor in Nevada's emerging battery metals district.

Cu
COPPER

Co
COBALT

Ni
NICKEL

Au
GOLD



RESOURCE POTENTIAL

UNTESTED HIGH-GRADE TARGETS
8+ GoldSpot target areas along ~12+ km trend with strong rock and soil geochemical anomalies.

HIGH-GRADE COPPER POTENTIAL
Rock sampling up to 26.3% Cu, 0.546% Co & 0.309% Ni at Lovelock Project.

BATTERY METALS EXPOSURE
Nickel and cobalt mineralization associated with mafic-ultramafic host rocks and oxide copper zones.

SIGNIFICANT UPSIDE
Historical drilling and workings test only a fraction of the prospective corridor and depth potential.

HISTORIC PRODUCTION & WORKINGS

HISTORIC PRODUCTION
1900s - 1940s
HIGH-GRADE COPPER CAMP
Multiple small-scale producers with high-grade copper shipments.

~10,000 TONS
High-grade copper shipments (est.)

10+ ADITS & SHAFTS
Throughout property

HISTORIC UNDERGROUND
Development on multiple mineralized zones

LIMITED MODERN EXPLORATION
Modern exploration has been minimal despite strong potential.

Historic Adit

Historic Shaft

Historic Workings

Oxide Copper Zone

GEOLOGY MODEL & MINERALIZATION CONTROLS

GEOLOGICAL MODEL

Rhyolite Flows & Volcanoclastics

Felsic Volcanics

Mafic Volcanics (Basalt to Andesite)

Gabbroic to Dioritic Intrusions

Quartz Arenite / Sediments

Faults

Copper Mineralization

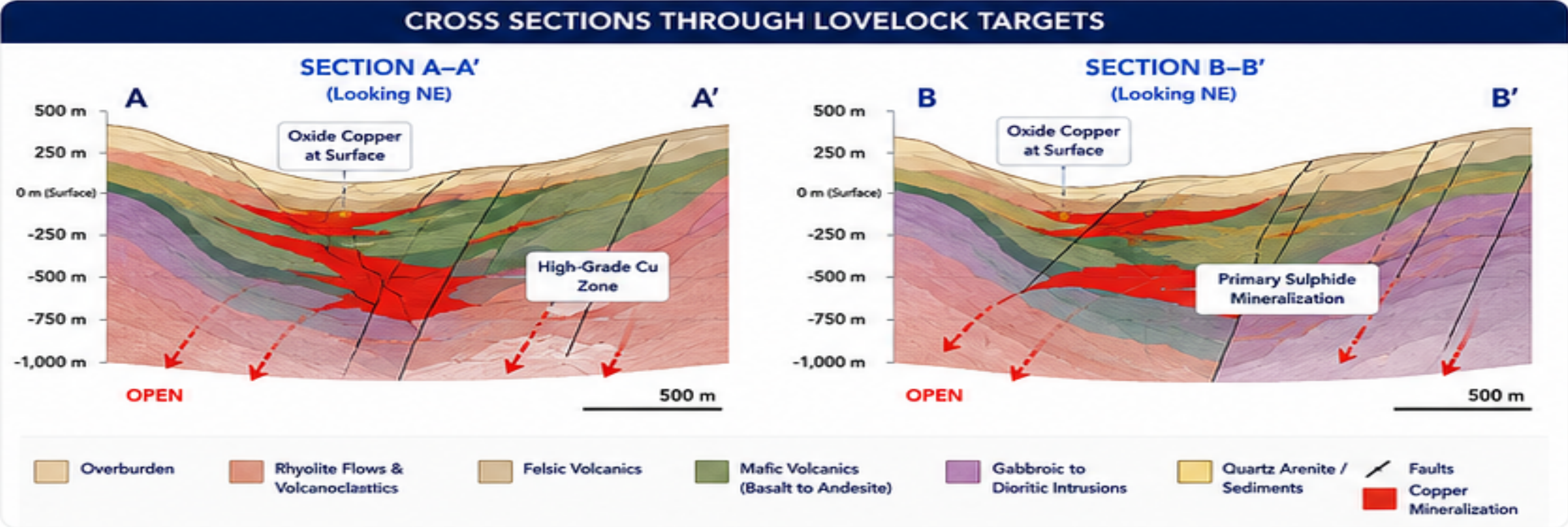
MINERALIZATION CONTROLS

Structural Control
Mineralization localized along NW-trending faults and fracture zones.

Lithological Control
Favorable host rocks include Jmv mafic volcanics and gabbroic to dioritic intrusions.

Hydrothermal Activity
Copper-cobalt-nickel sulphides and oxide copper formed by hydrothermal fluids.

Multi-Phase System
Oxide copper at surface grading to primary sulphide mineralization at depth.



MINERALIZATION FEATURES & EXPLORATION HIGHLIGHTS

High-grade rock samples up to 26.3% Cu, 0.546% Co & 0.309% Ni confirm robust mineralizing system.

Historic drilling intercepted significant copper and gold, including up to 13% Cu and 1.33 g/t Au.

Multiple untested targets identified by geochemistry, geophysics and structural mapping.

TARGET / LOCATION	TYPE	HIGHLIGHT RESULT
LL22-025 (Lovelock)	Rock Sample	2.31% Cu, 0.42% Co, 5460 ppm Co, 3090 ppm Ni
LL22-026 (Lovelock)	Rock Sample	>0.5 g/t Ag, 29 ppm Co, 21 ppm Ni
TB22-004 (Treasure Box)	Rock Sample	1.32% g/t Au, 167 g/t Ag, 135% Cu
TB22-012 (Treasure Box)	Rock Sample	0.005 g/t Au, 0.5 g/t Ag, 4.05% Cu

STRONG GEOLOGICAL MODEL, HISTORICAL PRODUCTION & HIGH-GRADE SAMPLES SUPPORT EXCEPTIONAL RESOURCE GROWTH POTENTIAL

PROVEN DISTRICT
Historic high-grade copper camp with production

MULTIPLE HIGH-GRADE TARGETS
8+ priority targets across ~12+ km trend

BATTERY METALS POTENTIAL
Copper, cobalt and nickel exposure in a tier-1 jurisdiction

OPEN AT DEPTH & ALONG STRIKE
Geology and geophysics indicate significant upside

UNDEREXPLORED ASSET
Modern exploration to date has been limited

MONUMENT PEAK & STRATEGIC MONETIZATION

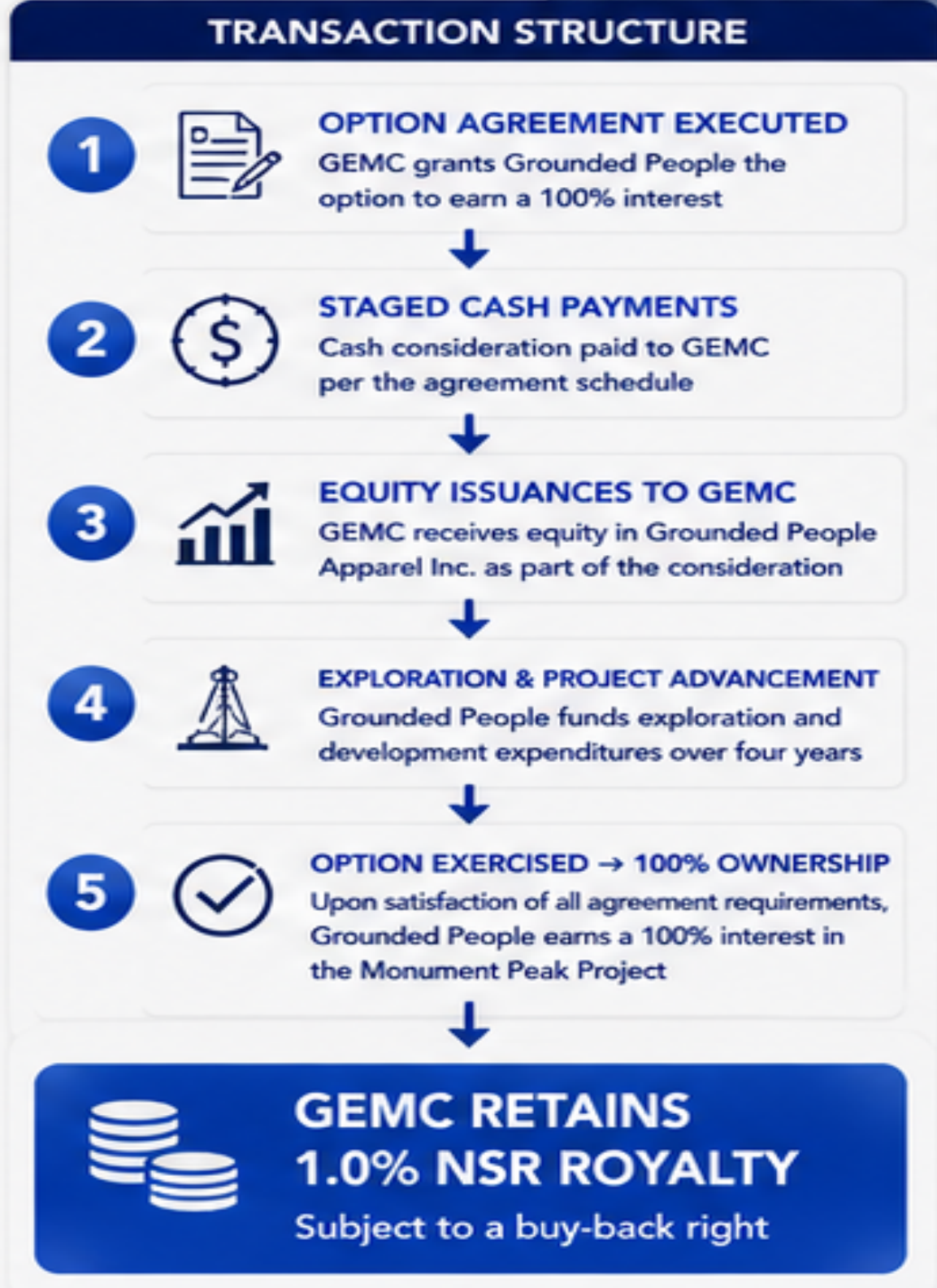


Unlocking Value Today. Retaining Exposure for Tomorrow.

GEMC has entered into a definitive option agreement with Grounded People Apparel Inc. to advance the Monument Peak silver-copper-gold project in Idaho while retaining meaningful upside and strengthening the Company's capital position.

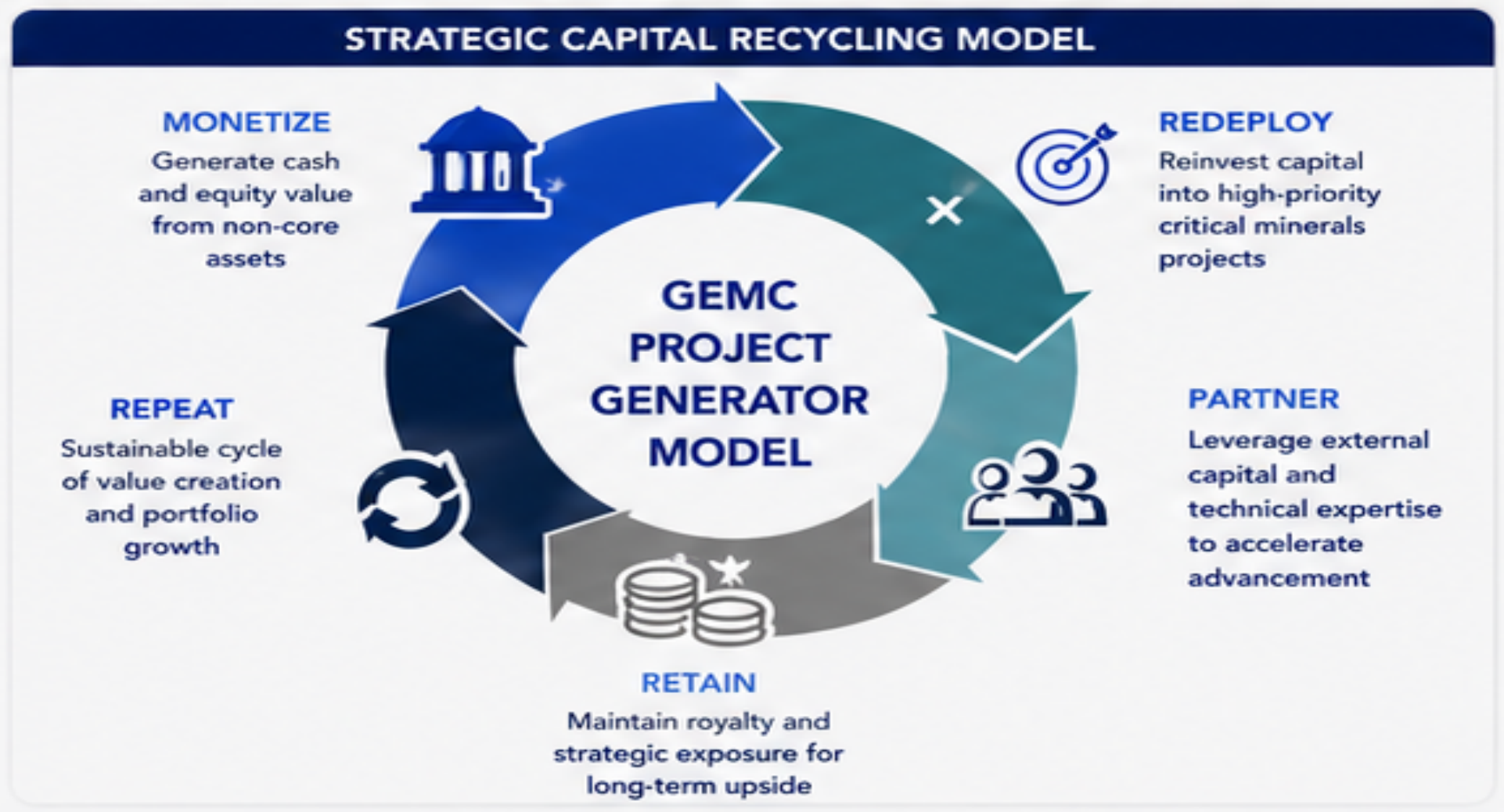


MONUMENT PEAK PROJECT
Idaho, USA



- #### DISTRICT-SCALE SILVER-COPPER-GOLD PROJECT
- ✓ Significant exploration upside and resource potential
 - ✓ Large land position in a historic mining district
 - ✓ Attractive infrastructure and year-round access
 - ✓ Compelling silver, copper and gold system
 - ✓ Potential future feed for U.S. critical minerals supply chain

- ### KEY TRANSACTION HIGHLIGHTS
- FOUR-YEAR EARN-IN STRUCTURE**
The Optionee may earn a 100% interest through staged cash payments, equity issuances, and exploration commitments over a four-year period.
 - RETAINED ROYALTY**
GEMC will retain a 1.0% NSR Royalty on the Project upon exercise of the option subject to a buy back right.
 - NON-DILUTIVE CONSIDERATION**
Exposure to Project upside through cash, equity participation, and exploration funding without shareholder dilution at the Company level.
 - INVESTOR RIGHTS AGREEMENT**
Right to appoint a nominee to the Optionee's board of directors, ensuring ongoing oversight, alignment on key decisions, and the ability to actively contribute to the Optionee's growth and governance.



- ### RETAINED UPSIDE
- 1.0% NSR ROYALTY**
 - Long-term exposure to future production
 - Buy-back provision
 - No future capital contribution required
 - STRATEGIC EQUITY EXPOSURE**
 - Share participation in Grounded People
 - Alignment with project success and value creation
 - GOVERNANCE RIGHTS**
 - Right to appoint a board nominee
 - Ongoing strategic oversight and influence

NON-DILUTIVE VALUE CREATION

The Monument Peak transaction provides GEMC shareholders with exposure to project advancement through cash consideration, equity participation, funded exploration and a retained 1.0% NSR royalty, while allowing management to recycle capital into high-priority critical minerals opportunities across the Company's global portfolio.

WHY THIS TRANSACTION MATTERS			
IMMEDIATE VALUE		LONG-TERM VALUE	
\$	Cash Consideration	1.0% NSR Royalty	
	Equity Ownership in Optionee	Production Exposure	
	Third-Party Exploration Funding	Upside Participation	
	No Shareholder Dilution	Strategic Board Representation	

PEACE RIVER LITHIUM EXPOSURE

Strategic Lithium Optionality via Equity Investment & Royalty Exposure

GEMC holds strategic equity exposure in NeoLithica Ltd. and an option to acquire a 1.0% NSR royalty on the Peace River Lithium Project, one of North America's largest lithium-brine development opportunities.



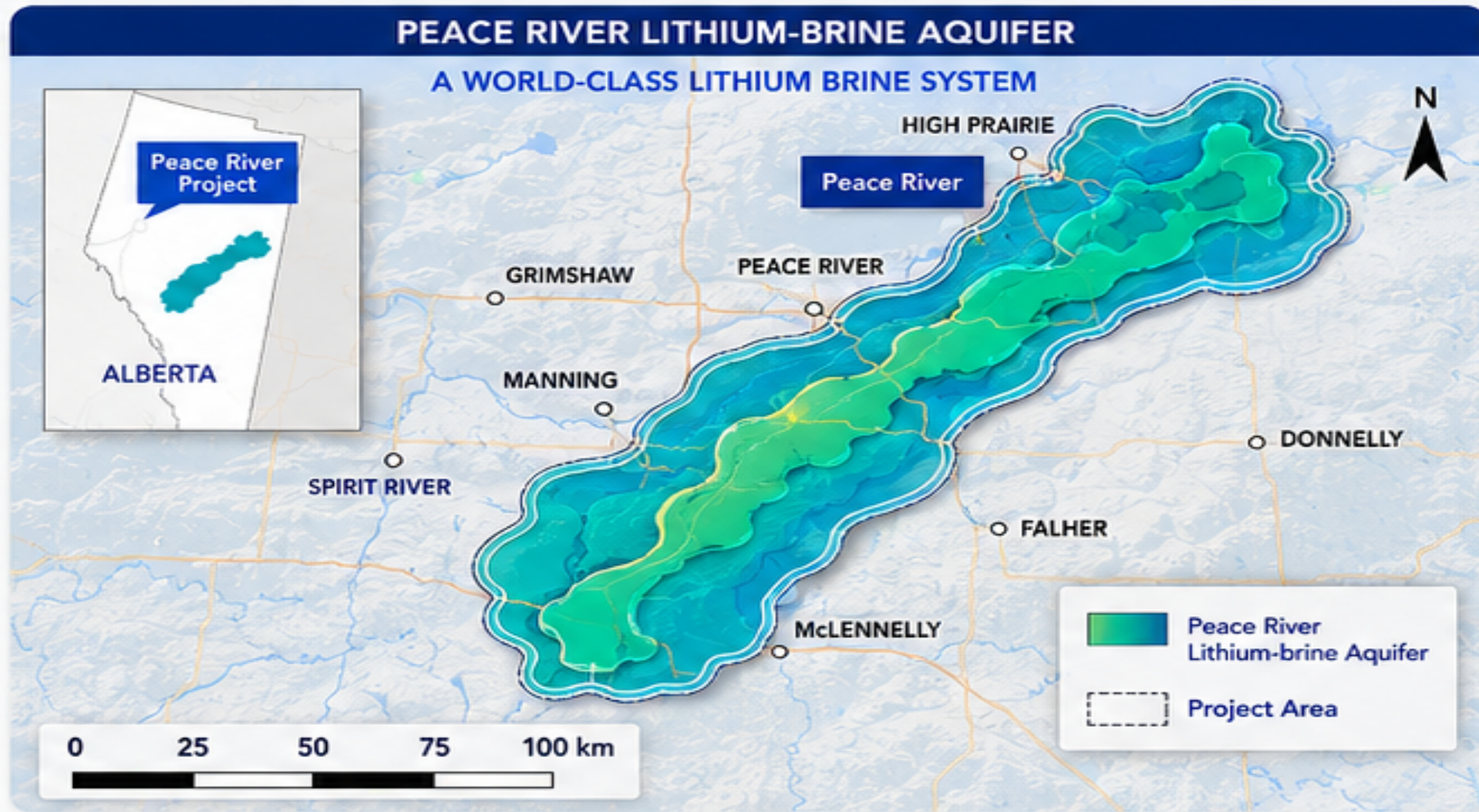
PROJECT OVERVIEW

LARGE-SCALE LITHIUM RESOURCE
The Peace River Lithium-brine Aquifer hosts one of the world's largest lithium resources in a proven geological basin.

ALBERTA ADVANTAGE
Located in a top-tier mining jurisdiction with excellent infrastructure, skilled workforce and supportive government.

DLE POTENTIAL
Well-suited for Direct Lithium Extraction (DLE) – a low-footprint, efficient, and scalable extraction method.

STRATEGIC OPTIONALITY
Equity exposure in NeoLithica plus the option to acquire a 1.0% NSR royalty provides leveraged exposure to the future of lithium in North America.



INFERRED MINERAL RESOURCE

Li

10.0

MILLION TONNES LCE

Average Grade: 70.0 mg/L Lithium

Resource Category: Inferred

Deposit Type: Lithium Brine

Jurisdiction: Alberta, Canada

NI 43-101 Compliant Resource Estimate

ALBERTA INFRASTRUCTURE ADVANTAGE

Existing Roads, Power & Rail

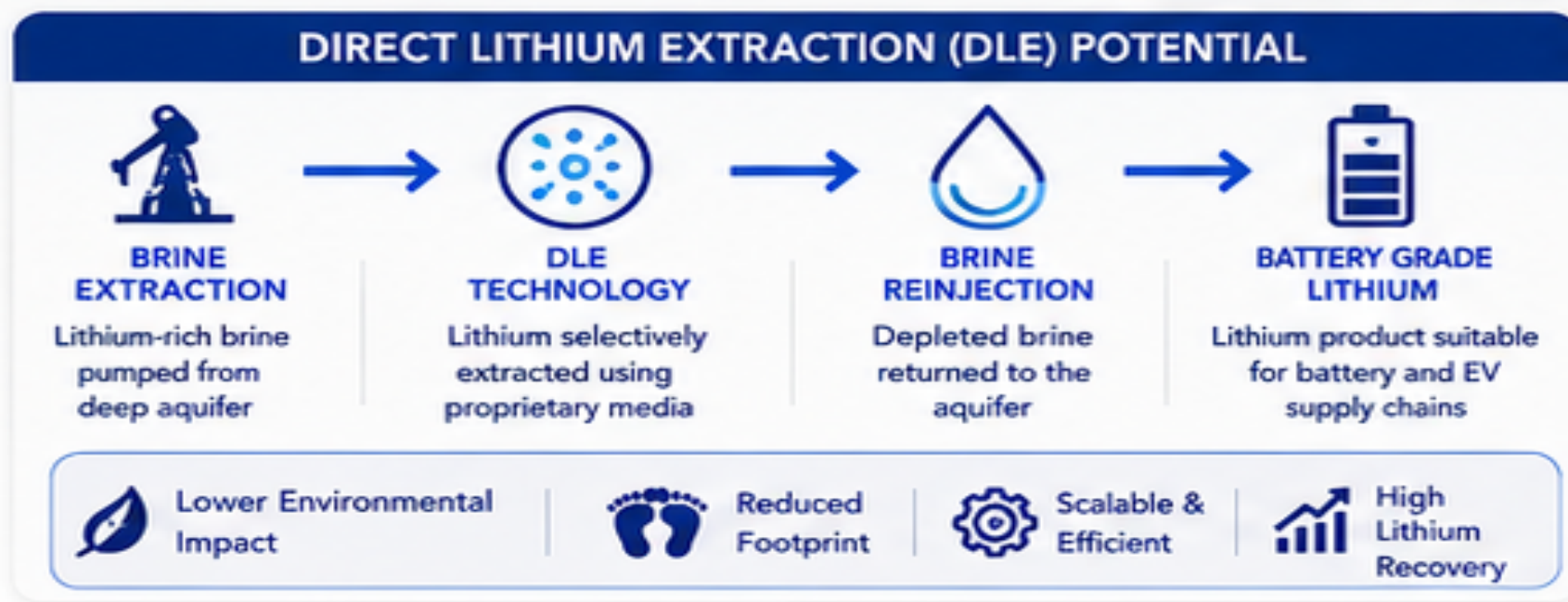
Oil & Gas Service Sector Expertise

Skilled Workforce

Low-Cost Energy

Established Regulatory Framework

Year-Round Access



STRATEGIC EXPOSURE THROUGH NEOLITHICA

STRATEGIC EQUITY EXPOSURE

- Equity ownership in NeoLithica Ltd.
- Exposure to project advancement and value creation
- Participation in future corporate growth initiatives

ROYALTY OPTIONALITY

- Option to acquire a 1.0% NSR Royalty
- Long-term production-linked exposure
- Potential future royalty cash flow stream

RESULT:

LOW-COST ENTRY. LONG-TERM LITHIUM UPSIDE.

WHY THIS MATTERS

Lithium is critical to the global energy transition

Peace River hosts a 10.0 Mt LCE inferred resource, positioning it among the largest lithium-brine development opportunities in North America

Strategic exposure through equity and royalty option provides leveraged upside

Low-entry, high-upside optionality with minimal capital commitment

Positions GEMC for future value realization

STRATEGIC LITHIUM OPTIONALITY THROUGH EQUITY AND ROYALTY EXPOSURE

GEMC's strategic investment in NeoLithica Ltd. and option to acquire a 1.0% NSR royalty provides shareholders with leveraged exposure to the Peace River Lithium Project, which hosts an inferred mineral resource estimate of 10.0 million tonnes of lithium carbonate equivalent (LCE) at an average grade of 70.0 mg/L lithium. Located in Alberta, Canada, the Project benefits from exceptional infrastructure, direct lithium extraction (DLE) potential, and long-term exposure to one of North America's largest lithium-brine development opportunities.

PORTFOLIO CATALYST CALENDAR

12-Month Value Creation Roadmap

Advancing Multiple Value Drivers Across a Diversified Critical Minerals Portfolio



PROJECT	Q2 2026 Apr – Jun 2026	Q3 2026 Jul – Sep 2026	Q4 2026 Oct – Dec 2026	Q1 2027 Jan – Mar 2027	Q2 2027 Apr – Jun 2027	CATALYST LEGEND
 RÅNA NICKEL PROJECT Norway Ni • Cu • Co ✓ ROYALTY IN PLACE	 Strategic Partnership Discussions	 Technical Review	 Resource Expansion Drilling	 Partner Advancement	 Monetization Optionality	 DRILLING & EXPLORATION Advance targets and expand resource potential
 MILLENNIUM PROJECT Australia Cu • Co • Graphite	 Graphite Follow-Up Drilling	 Resource Growth Studies	 Development Studies	 Strategic Partnership Activity	 Monetization Optionality	 STUDIES & TECHNICAL ADVANCEMENT Technical work, studies and development progress
 MT ISA PROJECTS Australia Cu • Co • Graphite ✓ ROYALTY IN PLACE	 Royalty Optimization	 Partner Advancement	 Exploration Expansion	 Resource Growth	 Monetization Optionality	 PARTNERSHIPS / EARN-INS Strategic partnerships and capital aligned to advance projects
 MONUMENT PEAK PROJECT Idaho, USA Cu • Ag • Au ✓ ROYALTY IN PLACE	 Earn-In Progress	 Exploration Funding	 Grounded Milestone	 Strategic Investment Rights	 Monetization Optionality	 ROYALTIES Create and retain long-term royalty exposure across our portfolio
 ATHABASCA URANIUM PORTFOLIO Canada U • REE ✓ ROYALTY IN PLACE	 Portfolio Review	 Partner Advancement	 Drill Programs	 Uranium Market Catalysts	 Monetization Optionality	 MONETIZATIONS Optionality to monetize assets and recycle capital into new opportunities
 PEACE RIVER LITHIUM PROJECT Alberta, Canada Li ✓ ROYALTY IN PLACE	 DLE Advancement	 Pilot Scale Growth	 Strategic Financing	 Development Studies	 Monetization Optionality	



ROYALTIES. PARTNERSHIPS. MONETIZATIONS.
Building Long-Term Shareholder Value Through Disciplined Capital Recycling.

- ✓ Råna strategic partnership opportunities
- ✓ Millennium graphite and cobalt growth initiatives
- ✓ Mt Isa copper-cobalt advancement
- ✓ Monument Peak earn-in milestones and retained royalty exposure
- ✓ Athabasca uranium market re-rating
- ✓ Peace River lithium development and DLE commercialization

PEER GROUP COMPARISON

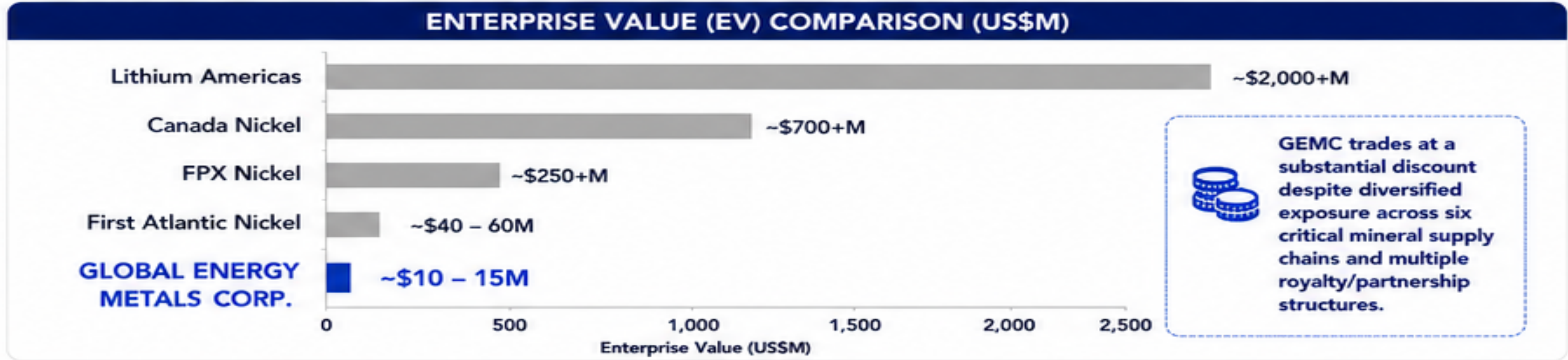
Valuation Disconnect: Global Energy Metals vs. Critical Minerals Peers

Diversified Exposure Across Multiple Critical Mineral Supply Chains at a Fraction of Peer Valuations

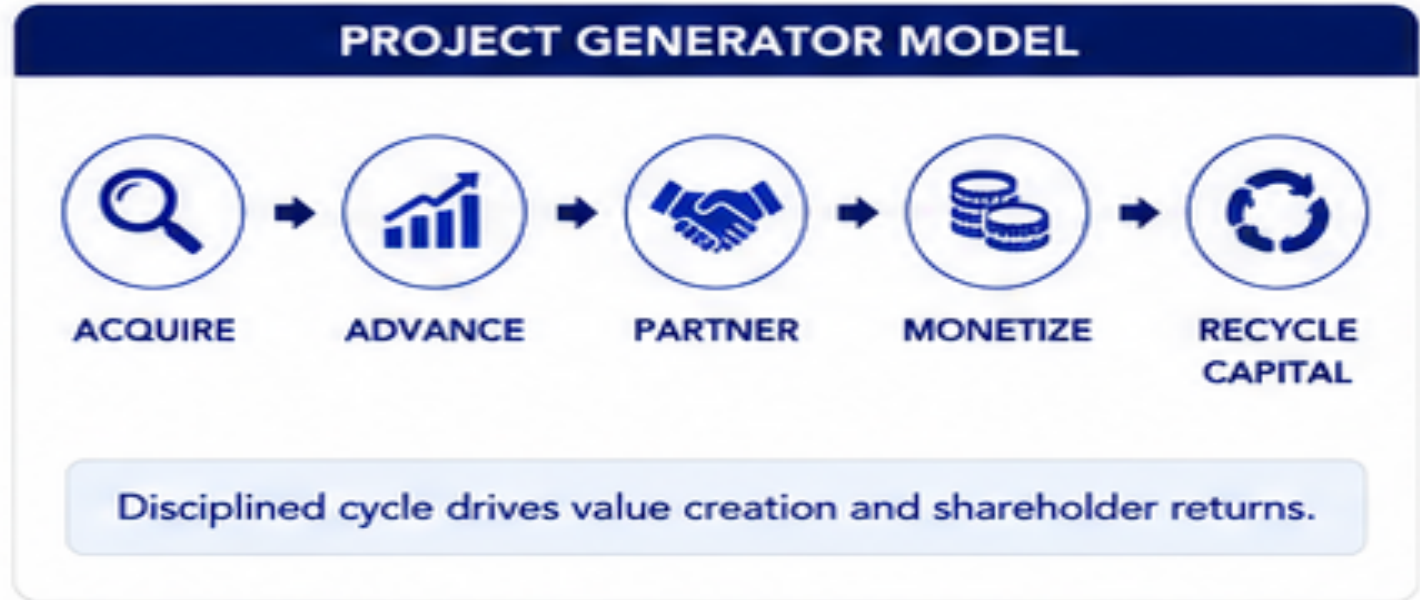


COMPANY	ENTERPRISE VALUE (US\$M)*	PRIMARY COMMODITY FOCUS	RESOURCE EXPOSURE	JURISDICTION (FOCUS)	DEVELOPMENT STAGE / BUSINESS MODEL
GLOBAL ENERGY METALS CORP.	~\$10 – 15M	Multi-Metal		USA, Canada, Norway, Australia	Royalty / Project Generator
LITHIUM AMERICAS	~\$2,000+M	Lithium	Thacker Pass (USA) Argentina Projects	USA / Argentina	Development
CANADA NICKEL COMPANY	~\$700+M	Nickel	Crawford Nickel District	Canada	Development
FPX NICKEL CORP.	~\$250+M	Nickel	Baptiste Nickel Project	Canada	PEA / Development
FIRST ATLANTIC NICKEL CORP.	~\$40 – 60M	Nickel	Newfoundland District	Canada	Exploration

*Enterprise Value (EV) figures are approximate and subject to change. Please refer to latest market data.



DIVERSIFICATION SCORECARD	GEMC
Battery Metals Exposure	✓
Uranium Exposure	✓
Royalty Exposure	✓
Strategic Investments	✓
Partner-Funded Assets	✓
Multiple Jurisdictions	✓
Multiple Monetization Paths	✓



WHY GEMC STANDS APART

Unlike most peers that are single-asset, single-commodity developers, Global Energy Metals offers shareholders diversified exposure to nickel, copper, cobalt, lithium, uranium, graphite and silver through a portfolio of strategic partnerships, royalties, project interests and equity investments spanning four Tier-1 jurisdictions.

USA CANADA NORWAY AUSTRALIA

ROYALTY EXPOSURE

- Råna Nickel Project (Norway)
- Mt Isa Projects (Australia)
- Monument Peak Project (USA)
- Peace River Lithium Project (Canada)
- Athabasca Uranium Portfolio (Canada)

STRATEGIC OPTIONALITY

- ✓ Equity investments in high-quality assets
- ✓ Royalty generation across multiple commodities
- ✓ Partner-funded advancement reduces dilution
- ✓ Exposure to multiple critical mineral cycles
- ✓ Multiple monetization pathways create flexibility
- ✓ Strong balance sheet optionality



ENVIRONMENTAL

Minimizing Impact. Maximizing Resource Efficiency.





LOWER-CARBON METALS
Focused on critical minerals essential for the clean energy transition, including nickel, copper, lithium, uranium, graphite and silver.



PROJECT PARTNERSHIPS
Partnering with industry leaders to advance projects responsibly, share expertise and reduce environmental footprint.



RESPONSIBLE DEVELOPMENT
Applying best practices in exploration and project advancement to protect biodiversity, land and water resources across all jurisdictions.

KEY METRICS



LOWER-CARBON FOCUS
High



RESOURCE EFFICIENCY
High



ENVIRONMENTAL STEWARDSHIP
High



BIODIVERSITY CONSIDERATION
High

KEG HIGHLIGHTS

- ✓ Focused on enabling the clean energy transition
- ✓ Responsible exploration and development practices
- ✓ Strong partnerships to de-risk and create shared value
- ✓ Engaging with stakeholders and communities
- ✓ Committed to high standards of governance and transparency



SOCIAL

People. Communities. Shared Value.





LOCAL STAKEHOLDERS
Building strong relationships with local stakeholders, Indigenous groups and governments to foster trust and transparency.



COMMUNITY ENGAGEMENT
Committed to meaningful engagement, local employment opportunities and supporting community initiatives.

KEY METRICS



STAKEHOLDER ENGAGEMENT
High



LOCAL CONTENT & EMPLOYMENT
High



HEALTH & SAFETY FOCUS
High



COMMUNITY INVESTMENT
High

ADVANCING CRITICAL MINERALS FOR A SUSTAINABLE FUTURE

GEMC is committed to creating long-term value by developing critical minerals responsibly, investing in communities, and maintaining the highest standards of governance.



GOVERNANCE

Strong Oversight. Disciplined Leadership.





INDEPENDENT DIRECTORS
Majority independents Board with diverse backgrounds, ensuring unbiased oversight and strong corporate governance.



BOARD EXPERIENCE
Deep expertise in capital markets, mining, finance, sustainability and corporate development to drive long-term value.

KEY METRICS



BOARD INDEPENDENCE
High



BOARD SKILLS & EXPERIENCE
High



ETHICS & TRANSPARENCY
High



RISK MANAGEMENT
High

SUSTAINABILITY ALIGNMENT



SUPPORTING THE ENERGY TRANSITION



RESPONSIBLE RESOURCE MANAGEMENT



STRONG COMMUNITIES



RESPONSIBLE GOVERNANCE

Aligned with global ESG frameworks and best practice standards

TSXV: **GEMC** | OTC: **GBLEF**

ADVANCING CRITICAL MINERALS FOR A SUSTAINABLE FUTURE

www.globalenergymetals.com

LEADERSHIP TEAM

Experienced Leaders. Proven Track Record. Creating Long-Term Value.



Mitchell Smith

President &
CEO, Director



Luis Hadic

CFO



Timothy Strong

Project
Development
Strategic Advisor



Jaime Stallwood

Corporate
Development



Paul Sarjeant

QP & Director



Accomplished executive & business development professional with deep experience



Executing corporate strategies, marketing relationships & opportunities for long term engagement.



+10 years of accounting experience across various sectors including, technology, mining and manufacturing



Expertise focusing on financial reporting, regulatory compliance, internal control & corporate finance activities.



Tim is an exploration professional with over 10 years experience who's wealth of exploration and resource geology experience positions Tim to partake in all levels of the exploration value chain, from project generation through to resource definition.



30 years entrepreneurial experience managing companies from early stage development to multi-million dollar NASDAQ listed companies on both the operations and corporate levels.



Extensive exploration, project evaluation and acquisition



experience both in Canada and internationally and



has managed several junior resource companies.

BOARD OF DIRECTORS

Deep Industry Expertise Across Critical Minerals, Capital Markets & Global Project Development



DIRECTOR	POSITION	 MINING	 TECHNICAL	 FINANCE	 M&A	 CAPITAL MARKETS	 ESG	 GOVERNMENT RELATIONS	 OFFTAKE & TRADING
Mitchell Smith	President & CEO, Director	● ● ○	● ● ○	● ● ●	● ● ●	● ● ●	● ● ●	● ● ○	● ● ●
Erin Campbell	Executive Director	● ● ○	● ○ ○	● ● ●	● ● ●	● ● ●	● ● ○	● ● ●	● ● ○
Paul Sarjeant, P.Geo.	Director & QP	● ● ●	● ● ●	● ● ○	● ● ○	● ○ ○	● ● ○	● ● ●	● ○ ○
Gaston Reymenants	Director	● ● ●	● ● ○	● ● ●	● ● ○	● ○ ○	● ● ○	● ● ○	● ● ●
● ● ● Core Expertise ● ● ○ Strong Experience ● ○ ○ Working Knowledge									

MITCHELL SMITH
President & CEO, Director

 Founder of Global Energy Metals

 15+ years mining & capital markets experience

 Battery Metals Association of Canada Director

 Global project sourcing, partnerships & off-take expertise

ERIN CAMPBELL
Executive Director

 Infrastructure and project finance specialist

 Capital markets and strategic transactions

 Government and institutional financing experience

 Public company governance expertise

PAUL SARJEANT, P.GEO.
Director & Qualified Person

 International exploration geologist

 Resource development and technical oversight

 Project evaluation and acquisitions

 Extensive global operating experience

GASTON REYMENTANTS
Director

 40+ years mining, refining and metal trading

 Falconbridge International executive

 Offtake, smelting and strategic financing expertise

 Global critical minerals market relationships

 **BOARD HIGHLIGHTS**

 100+ Years Combined Industry Experience

 Global Mining, Refining & Trading Expertise

 Significant Capital Markets & Financing Experience

 Technical Oversight Across Multiple Jurisdictions

 Critical Minerals Supply Chain Expertise

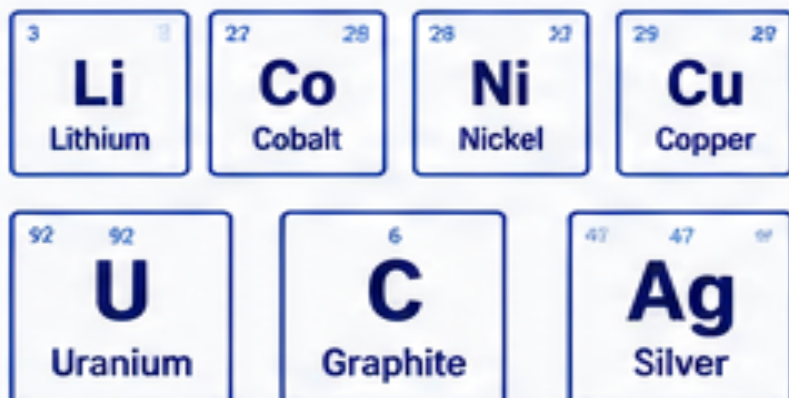
 Proven Track Record of Value Creation Through Partnerships & Monetization

INVESTMENT SUMMARY

FIVE REASONS TO OWN GEMC TODAY



1



DIVERSIFIED CRITICAL MINERALS EXPOSURE

Exposure to high-demand battery and energy metals including lithium, cobalt, nickel, copper, uranium, graphite, silver and more through a diversified portfolio of strategic assets.

2



MULTIPLE PATHS TO VALUE CREATION

A unique project generator and royalty model with multiple catalysts across exploration, development, partnerships and monetization.

3



STRATEGIC PARTNERSHIPS

Strong relationships with leading industry participants across the battery supply chain, enabling access to capital, technical expertise and off-take opportunities.

4



TIER-1 JURISDICTIONS

Portfolio of projects in safe, stable and mining-friendly jurisdictions across North America, Europe and Australia, reducing risk and enhancing long-term value.

5



COMPELLING RE-RATING POTENTIAL

Strong leverage to rising battery metals demand and a compelling value proposition with significant upside as assets advance and partnerships deliver results.

POSITIONED TODAY. DELIVERING TOMORROW.

DIVERSIFIED EXPOSURE. MULTIPLE CATALYSTS.
DISCIPLINED CAPITAL ALLOCATION.





**GLOBAL
ENERGY
METALS
CORP.**

CONTACT



Global Energy Metals Corporation



TSXV: [GEMC](#) | OTC: [GBLEF](#)



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