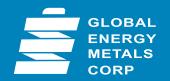


THE ROAD TO ELECTRIFICATION



Disclaimer

The information contained in this presentation is provided solely for the reader's general knowledge. The information is not intended to be a comprehensive review of all matters and developments concerning Global Energy Metals Corp. All information is offered on a "best intentions" basis. No securities commission or other regulatory authority in Canada or any other country or jurisdiction has in any way passed upon this information and no representation or warranty is made by Global Energy Metals Corp. to that effect. Global Energy Metals Corp. is not responsible for the content of sites that can be reached through links on this site. This presentation may include "forward looking statements". All statements, other than statements of historical fact, included herein, including without limitation, statements regarding exploration results, future plans and objectives of Global Energy Metals Corp. are forward looking statements that involve risks and uncertainties. There can be no assurance that such statements will prove to be accurate and actual results and future events could differ materially from those anticipated in such statements. Global Energy Metals Corp. does not make any representations, warranties or guarantees, express or implied, regarding the accuracy, completeness, timeliness, non-infringement, or merchantability or fitness for a particular purpose or use of any information contained in this presentation or of any information available on web sites that are accessible by links found on this site. Furthermore, the information in no way should be construed or interpreted as, or as a part of, an offering or solicitation of securities. Investors are advised to discuss all of their stock purchases with a registered securities broker or personal finance professional prior to investing. No obligation, responsibility or liability shall be incurred by Global Energy Metals Corp. or any of it's officers, directors, employees or agents for any loss or damage whatsoever, whether incidental, special, indirect, consequential, punitive, exemplary, or for lost profits in connection with, caused by or arising from any delays, inaccuracies, errors or omissions in or infringement by, or from any use of, or reliance on such information available on this web site, the links to other sites contained in this presentation nor any information available on such sites.

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.

Why GEMC? Why Now?

The Now

Valuations in mining are compelling. Many companies are trading at P/NAV multiples well below historical norms. Current sector valuations are at a 40% discount to their historical 10-year average, making this one of the most attractive entry points in over a decade.

The Assets

We have identified and are advancing, through a partner operated approach, a diversified pipeline of battery mineral project holdings in safe, top-tier mining jurisdictions providing investors a way to accelerate investment into the global market mega-trend opportunity. In addition, GEMC provides exposure through equity and royalty holdings in projects we've monetized over time.

The Team

Managed by an executive team with investment management and venture capital experience over multiple decades, we demonstrate a unique analysis of macro dynamics within the mining and more specifically battery metals sector, by spotting opportunities and acting decisively to capture value overlooked by others.

MAXIMIZING INVESTMENT EXPOSURE TO THE BATTERY SUPPLY CHAIN







Exposure To An Electrified Future & Paradigm Shift In Energy Storage

OPPORTUNITY

BUILD & MONETIZE

FOCUS

Increasing demand for minerals that enable sustainable and defensive technologies may intensify international resource competition during the remainder of the 21st century—especially for minerals and metals that cannot be substituted and have highly concentrated production.

GEMC will build upon existing project stakes and deploy fresh capital and/or leverage share equity to assemble a portfolio of high-quality, high-upside investments.

GEMC will monetize non-core assets and build a portfolio of high-quality, high-upside equity investments in industry peers providing our shareholders a diversified approach to the sector, commodities and jurisdictions.

GEMC's investments will be focused on projects involving minerals critical to clean eMobility, batteries, new energy and associated energy storage, green technologies and social impact, sustainability and environmental initiatives.



Three Pillar Growth Strategy

Project Acquisition & Monetization

Project level interests in 7 new energy metal projects across 4 continents, 5 NSR royalties and significant equity positions in 6 publicly traded companies.





High Value Growth & Equity Investments



MARQUEE RESOURCES

1.00 Million Shares

0.5 Million Shares

2.5 Million Shares

13.541 Million Shares

0.637 Million Shares

0.257 Million Shares



Corporate Snapshot - TSXV:GEMC | OTCQB:GBLEF

Current Share Structure

Common Shares	67.572M
Options - \$0.275 Expiring November 2025	5 1.175M
Options - \$0.10 Expiring May 2028	2.350M
\$0.05 Warrants Expiring July 2026	21.650M
Fully Diluted	92.747
Insider & Strategic Partner Holdings (I/O)	60%
Year High	CAD 5¢
Year Low	CAD 1.5¢

As of October 21, 2025 — Values are subject to change.

MAXIMIZING INVESTMENT EXPOSURE TO THE BATTERY SUPPLY CHAIN

Energy Metal Experts

BACKED BY EXPERIENCE & PROVEN TRACK RECORD



We have deep connections into the battery and energy storage markets and a track record of successfully discovering future disruptors in those markets.



GEMC considers itself to be an "industry insider", with in-house operational, construction, permitting, stakeholder engagement and financial experience, all of which can be leveraged to add value to investments.



The foundational team underscores the deliberate steps GEMC's is taking to build a premier company with exposure to the battery & new energy metals supply chain space.



The decades of combined experience will further support the strategy to deliver value to our stakeholders through its vision and focus to execute.



Technical

Financial

Compliance & Accounting

Operational



GLOBAL ENERGY METALS CORP

Leadership Team



Mitchell Smith

President & CEO, Director

Accomplished executive & business development professional with deep experience executing corporate strategies, marketing relationships & opportunities for long term engagement.



Luis Hadic

CFO

+10 years of accounting experience across various sectors including, technology, mining and manufacturing industries focusing on financial reporting, regulatory compliance, internal control & corporate finance activities.



Timothy Strong

Project Development Strategic Advisor

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.



Jaime Stallwood

Corporate Development

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



Paul Sarjeant

QP & Director

Extensive exploration, project evaluation and acquisition experience both in Canada and internationally and has managed several junior resource companies.



Experienced Board of Directors

Erin Campbell

Director

Ms. Campbell has extensive expertise in management, finance, M&A, strategy and operations acted to put in place innovative off-take and finance mechanism with battery manufacturers. Erin has been active in Canadian politics since the late 1980s having managed and advised campaigns at all three levels of government, as well as party leadership races.

Gaston Reymenants

Director

Mr. Reymenants has a distinguished career in mining, smelting, refining and metal trading that has spanned over forty years, during which, he was also responsible for the financing of several off-take projects in Australia, China and the Americas.

Peter Reynolds

Director

Mr. Reynolds holds professional designations with the Australasian Institute of Mining and Metallurgy, Canadian Institute of Mining and the Australian Institute of Company Directors. Peter has over 45 years experience in the minerals industry, with high-level experience at various mines including being formerly Manager of Operations Planning & Mine Projects/Manager Mine Business Improvement for BHP Billiton at Olympic Dam, Managing Director of ASX listed Marlborough Resources, Director of ASX listed Outback Metals and manager of several of Normandy Mining's operations.

Paul Sarjeant

QP & Director

Mr. Paul Sarjeant B.Sc. P.Geo., is a Member of Association of Professional Geoscientists of Ontario and a Qualified Person as defined under National Instrument 43–101 Standards of Disclosure for Mineral Projects. Paul has extensive exploration, project evaluation and acquisition experience both in Canada and internationally and has managed several junior and senior resource companies.

Mitchell Smith

President & CEO, Director

Mitchell has over 15 years of entrepreneurship, executive leadership, and capital markets experience at all stages of the junior mining lifecycle. He has extensive hands-on experience as a key stakeholder, management, and board member for private and public natural resource companies from start-ups to well-established ventures. Mitchell has particular expertise in battery metals and materials and a strong understanding of the battery supply chain, having successfully identified and negotiated the acquisition and funding of multi-jurisdictional mining exploration and development projects in North America, Europe, and Australia. Through his strong international relationships, Mitchell was responsible for establishing offtake and EPC contracts with leading Asian-based specialized lithium-ion battery cathode material companies that are suppliers to some of the world's largest battery manufacturers. He is also a Director of the Battery Metals Association of Canada.



Monument

High-grade, near surface copper-silver mineralization in Idaho

KEY COMMODITIES

- Copper
- Silver



Peace River Lithium Project

10 million tonnes of lithium carbonate equivalent (LCE), at an average grade of 70.0 mg/L in Alberta brine

KEY COMMODITIES

• Lithium







KEY COMMODITIES

Projects

Uranium

SASKATCHEWAN, CANADA

Athabasca Uranium

High-grade basement-hosted

setting similar to other major

uranium deposits in a geological

discoveries on the Basin margin



Råna Nickel **Project**

OFOTEN. NORWAY

Drill ready, low CAPEX, Class-1 Nickel with strong exploration upside

KEY COMMODITIES

- Nickel
- Copper
- Cobalt • Gold









Pipeline Of Growth Stage New Energy Metal Projects

GLOBAL

ENERGY

METALS

CORP

TOP-TIER MINING JURISDICTIONS

EXPLORATION & DEVELOPMENT UPSIDE

DIVERSIFIED ASSET CLASS AND STAGE

PARTNER FUNDED PROJECT **ADVANCEMENT**

AVAILABLE FOR PARTNERSHIP/ **ACQUISITION**

Millennium & **Mount Isa Projects**

Significant cobalt-copper-gold deposits open for expansion

KEY COMMODITIES

- Cobalt
- Copper • Gold
- Graphite











Lovelock Mine & Treasure Box

A drill ready cobalt-nickel past producer on the doorstep of Tesla's Gigafactory

KEY COMMODITIES

- Cobalt
- Nickel
- Copper









High Value Growth & Equity Investments















1.00 Million Shares

0.5 Million Shares

2.5 Million Shares

13.541 Million Shares

0.637 Million Shares

0.257 Million Shares

Through the monetization of non-core assets, GEMC has assembled a portfolio of high-quality, high-upside equity investments in industry peers providing our shareholders a diversified approach to the sector, commodities and jurisdictions.

Not only does GEMC maintain some project level exposure but it also minimizes dilution and risk and allows for the projects to be advanced without capital expenditure from GEMC.

Established Partnerships

Partnerships are an important pillar in the overall GEMC strategy.



Having a strong, multijurisdictional portfolio, GEMC is maximizing exposure to the underlying commodities by partnering with peers that through their technical and regional expertise will advance the properties without capital dilution by GEMC.



GEMC has also entered into multiple partnerships in an effort to explore opportunities across multiple verticals and in doing so enhance shareholder value and market attractiveness.

















ASX: MQR



Battery Metals Association of Canada















US Battery Metals

- Nickel
- Cobalt
- Copper

Lovelock Mine & Treasure Box

A drill ready cobalt-nickel-copper past-producer in Nevada, USA

BATTERY METALS IN NEVADA

Strategically Situated

- The right place at the right time in a superior mining jurisdiction host to promising copper-nickel-gold projects nearby.
- Located in the Stillwater Range with good access, skilled workforce, first world infrastructure and only 150 kilometres east of Sparks Nevada, home to the world's largest battery factory - Tesla's Gigafactory 1.

Previous Production

- Limited, yet high-grade production of cobalt, nickel and copper in the 1880s
- Never been thoroughly explored in the modern era using today's techniques.

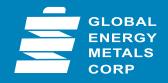
High-Grade Cobalt & Nickel

Last mined at 14% cobalt and 12% nickel.

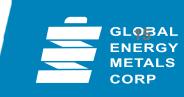
Domestic Vulnerability

- A perfect time to advance a battery minerals project as North America recognizes the importance of critical mineral independence.
- Need to secure new domestic raw material supply to meet the growing needs of economic and national security.





THE ROAD TO ELECTRIFICATION





Nevada

One of America's premier mining jurisdiction ranked highly annually in the world for Investment Attractiveness by the Fraser Institute Mining Survey.

Nickel-Copper-Cobalt

- Nickel demand is increasing as supply deficits loom, cobalt is rallying, and copper, another important mineral tied to the overall electrification thesis, is also gaining attention as future supply is being questioned.
- The Nevada projects hold all three of these critical battery minerals.

District Scale

Region shows strong enrichment in cobalt, nickel and copper making it very attractive for further exploration and scalability through further expansion and acquisition.

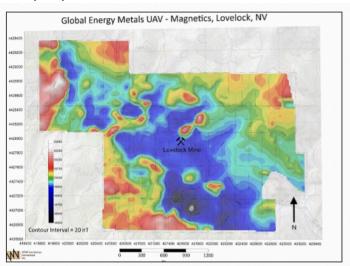
Exploration Ready

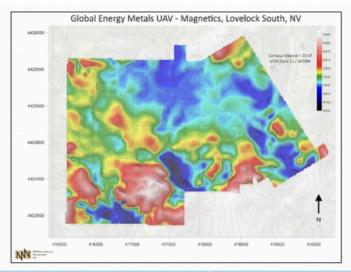
 Compilation and reinterpretation of all available historical data completed, strategy to further define drill targets underway.

EXPLORATION PROGRAM IN PLACE

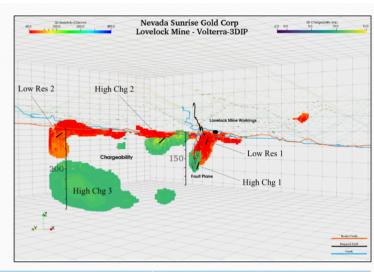


- The successful results using geophysical methods encourages further utilization.
- Additional IP surveys and/or controlled-source audio magnetotellurics/magnetotellurics (CSAMT/MT) Hybrid-Source Audio-Magnetotellurics (HSAMT) are being considered to provide further definition of geological features.
- Ground truthing of features via detailed geological mapping will be conducted.
- Systematic rock and soil sampling will also provide important data to combine with mapping and new geophysical surveys to further understanding of mineralization on the Property.
- Further drilling will complement successful results that confirmed historical mineralization and confirm work by recent owners of the properties.











PAST PRODUCING COPPER-SILVER-GOLD CAMP





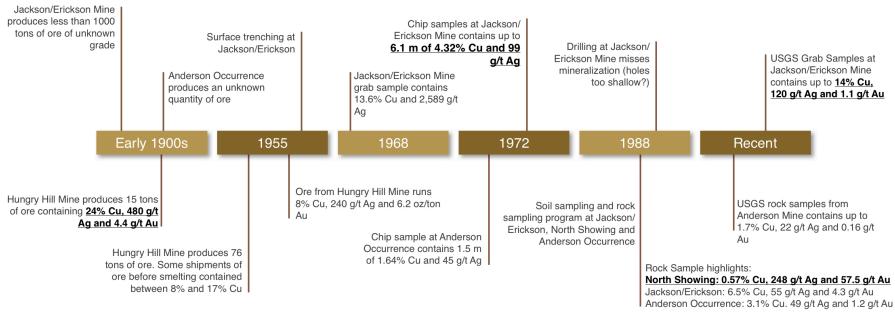
- The Monument Peak Project consists of 69 claims covering 1,380 acres.
- It is located on Geertson Creek, within 1 km of Kirtly and Bohannon creeks, where placer operations resulted in 39,699 oz Au and 4,007 oz of Ag from 1901 to 1918.
- The property encompasses two small, past producing Cu-Ag-Au mines: the *Jackson Mine* and the *Hungry Hill Copper Mine*; plus the Anderson Mineral occurrence and North Showing.
- At the Hungry Hill Mine, about 1 km east of the Jackson Mine, a small amount of production (15 tons) reportedly contained 24% Cu, 480 g/t Ag and 4.4 g/t Au.
- This mine contained a zone of 17% Cu across 2.4 m of 'mineralized rock' including 14 inches of solid bornite.
- Entirely on BLM lands, permitting of exploration work is expected to be simple, with year-round access on public roads.

STRONG EXPLORATION POTENTIAL



- The Monument Peak Project is an exploration-stage, high-grade, copper-silver-gold VMS project;
- The project is accessible by road approximately 20 km east of Salmon, ID;
- The property consists of 1,380 acres and contains the historical Jackson and Hungry Hill Mines.
- Mineralization is documented along 3,200m strike and is 3 to 6m in places and is described as having "unusual continuity" (Mitchel, 1972).
- Mineralization occurs in four main locations:
 - The Jackson Mine (located in the center of the property) is the location of the majority of the historical work. Samples in this area contained up to 13.6% Cu, 17.1 g/t Au and 2,589 g/t Ag (grab);
 - Rock samples at the gold/silver rich North Showing contained up to 0.57% Cu, 57.5 g/t Au and 248 g/t Ag (grab);
 - At the Anderson Occurrence (located along trend to the south of the Jackson Mine) rock sample contain up to 3.9% Cu, 2.5 g/t Au and 89 g/t Ag (grab); and
 - The Hungry Hill Mine is located ~2 km east of the main trend. A 15 ton mine sample shipment contained 24% Cu, while samples across the zone include 2.4 m of 17% Cu.

MONUMENT PEAK TIMELINE & NEXT STEPS



- Develop the project with new deposit models in mind, to maximize the potential of the outstanding grades of copper, silver and gold that have been observed by historical operators.
- Historically, the project was developed with small underground adits, and they were focussed on highgrade ore shoots.
- The goal for GEMC will be to define a deposit beyond the small developments. (ie. Consolidating the historical workings into a coherently defined mineralized zone).
- Exploration techniques will be used to guide development at this project that has not seen modern exploration in over 3 decades.



MONUMENT PEAK HISTORICAL HIGHLIGHTS

Jackson Adit (1968)

• Grab Sample: 13.6% Cu and 2359 g/t Ag

Sampling of historic workings and trenching samples (1972)

Chip Sample: 3.0 m of 7.03% Cu and 99 g/t Ag
 Chip Sample: 1.8 m of 3.11 % Cu and 93 g/t Ag
 Chip Sample: 6.1 m of 4.32 % Cu and 91 g/t Ag

USGS Rock Sample Database

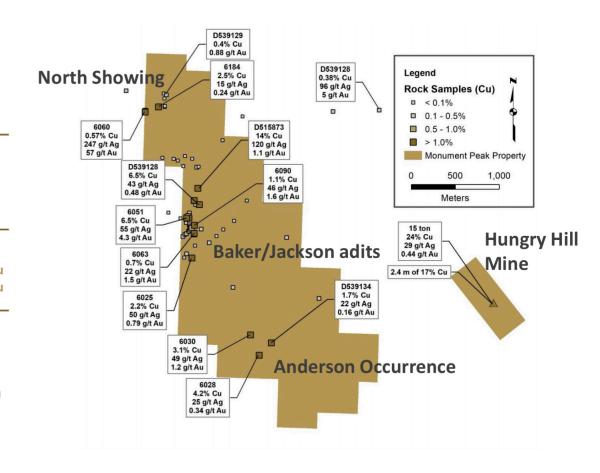
Grab Sample: 6.5% Cu 43 g/t Ag and 0.48 g/t Au
 Grab Sample: 14% Cu, 120 g/t Ag and 1.1 g/t Au

Sampling of historic workings and trenching samples (1972)

Chip Sample: 1.5 m of 1.64 % Cu and 41 g/t Ag

USGS Rock Sample Database

• Grab Sample: 1.7% Cu, 22 g/t Ag and 0.16 g/t Au





Baker/Jackson

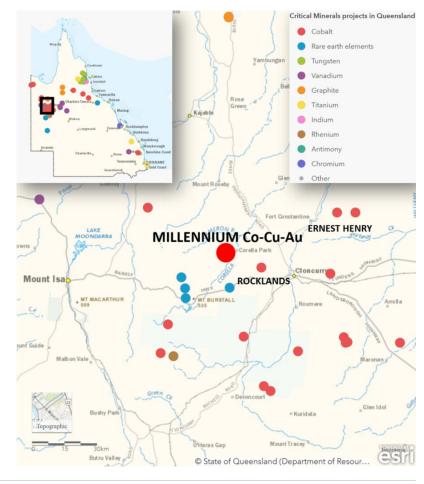
Anderson



MILLENNIUM-COBALT-COPPER-GOLD-GRAPHITE PROJECT, AUSTRALIA



- 2012 JORC-compliant Resource of 8.4Mt @ 1.23% CuEq* held on 5 granted Mining Leases near Mt Isa, Qld
- Bulk of the deposit is from surface, amenable to open cut mining and remains open along strike and at depth with significant potential for expansion – MBK Exploration Target of 12-14Mt @ 1.0-1.3% CuEq
- Majority of project value held in cobalt a critical metal for battery materials
- Excellent metallurgy supports future economic extraction
- Close to processing solutions and excellent infrastructure in the Mount Isa region
- Thick, high grade graphite intersected in drilling over >2km of strike
- Graphite mineralisation within and adjacent to the Co-Cu-Au resource pit model
- Operated by <u>Metal Bank Ltd.</u>



MOUNT ISA COBALT-COPPER PROJECTS, AUSTRALIA



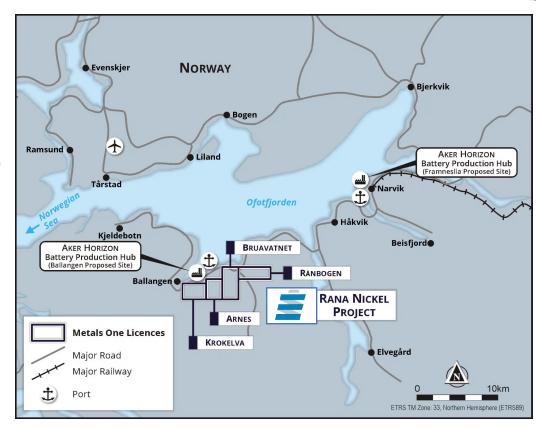
- The Mount Isa Projects are both early-stage exploration assets that present as an excellent opportunity for highgrade, under-explored assets that are in close proximity to a processing solution as well as having stand-alone potential.
- Exploration to date has returned outstanding, high-grade intercepts and there is excellent potential to significantly improve the understanding of the projects with multiple high-grade targets awaiting further exploration and test-work. Significant cobalt intercepts include:
 - Mount Dorothy exploration drilling:
 - 7m @ 0.14% Co, 2.55% Cu
 - 2m @ 0.12% Co, 0.13% Cu
 - Cobalt Ridge exploration rock chip sampling:
 - 0.31% Co, 3.63% Cu, 1.25g/t Au
- Operated by <u>Hammer Metals</u>
- GEMC granted a 1% NSR over each project and is free carried up until completion of a Pre-Feasibility Study.



RÅNA NICKEL-COPPER-COBALT PROJECT, NORWAY



- Within Råna Intrusion, analogous to Voisey's Bay (Canada) world-class Ni-Cu-PGE deposit
- Proven potential for massive sulphide Ni-Cu-Co mineralisation
- Encircles previously producing underground Bruvann Mine
- Deep-water port and low-cost green power ideally located to supply to Europe's major EV car manufacturers
- 37 km by main road from Narvik deep-water port ice-free all year
- Kingsrose Mining as operator is earning-in for up to 75% over 8 years, through staged spend of up to A\$15M (currently at 51% after 5,000m drilling) GEMC holds 10% & a 1% NSR Royalty
- KRM'S drilling discovered Ni-Cu-Co mineralisation, open along strike and down dip – confirming scale potential









Shareholder Value Creation

Holdings



Exposure to the future need for metals critical to the new energy economy through the holding of project level interest in 9 battery metal projects in 4 countries across 3 continents, 1 % NSR royalty and \$1M+/- of equity holdings in 5 publicly traded companies.



In collaboration with American Battery Technology Company, a \$600+/- million market cap company, GEMC is benefiting from streamlined processes to improve its future competitive advantage by producing and introducing battery grade material to end-use markets.

Macro Trends



The shift to electric mobility and new forms of clean energy storage is in line with ongoing efforts to reduce the world's dependence on fossil fuels, and reduce harmful greenhouse gas emissions responsible for climate change.



The sector is poised for exponential growth with strong growing demand for strategic critical raw materials like cobalt, lithium, graphite, nickel & copper amongst others.



Shareholder Value Creation

Upcoming Catalysts

LOVELOCK & TREASURE BOX

Follow-up exploration activities on GEMC's project portfolio with emphasis on 15 high-priority targets identified using Earthlabs' proprietary AI & machine learning technology.

MONUMENT PEAK

Continued exploration at the Monument Peak Copper-Silver Gold project in Idaho, USA.

Open for partnership or outright sale - Discussions underway.

PARTNERSHIPS

Further monetize existing projects through partnership strategy to unlock value and advance projects without dilution to the company while maintaining exposure to the project potential.

MARKETING

Engage and work with key marketing and strategic partners to strengthen the market value and in turn GEMC's share price and market cap.

FUNDED PROJECTS

Benefit from project funded programs advancing properties GEMC has direct and indirect exposure to including the Millennium, Rana, SK Uranium and Peace River projects.

FURTHER ACQUISITION

Continue to evaluate strong projects in the new metals sector with the outlook of complementing existing portfolio with further acquisition.



Environment

We focus on meeting and, where possible, exceeding all regulatory requirements for environmental performance by:

- Responsible use of resources
- Minimal impact to the environment
- Reducing waste
- Identify, analyze and manage our environmental risks



Social

We act in a socially responsible manner and contribute to the communities in which we operate:

- Committed to working transparently with our team and other stakeholders to create corporate growth and prosperity
- Maximizing employment and business opportunities for locally impacted communities and supporting and protecting internationally recognized human rights.



GLOBAL ENERGY METALS CORP

Governance

We act in an ethically responsible manner while maintaining the highest standards of corporate governance and ethics:

 Active participation in leading management and disclosure initiatives and industry best practice.

Optimal ESG
Performance
Drives Operational
And Reputable
Performance.



Why You Should Consider Investing In TSXV: GEMC

Race to Secure Supply

There is a global race for resource control for metals associated with new energy, tech, national defence and electrification with governments around the globe crumbling to secure assets to critical materials reinforcing their growing importance as a cornerstone of global energy security.

2

Global Presence

Multi-commodity
exposure with a global
presence of strategically
located projects in toptier mining jurisdictions
including Nevada &
Idaho, USA; Queensland,
Australia; Narvik, Norway;
and Alberta &
Saskatchewan, Canada,
all in in close proximity to
regional battery
manufacturing hubs.

3

Strong Motivated Team

Our quality leadership and team, built with battery metals experience in mind, has the vision and focus to execute on our strategy to source and bring online new battery minerals supply.

4

Established Partnerships

To be part of the solution and respond to this electrification movement, Global Energy Metals has taken a partnership approach to benefit from our partner's jurisdictional, technical expertise and treasury to maximize upside while minimizing dilution.

5

Investment Through Monetization

Through the monetization of non-core assets, GEMC has assembled a portfolio of high-quality, high-upside equity investments in industry peers and multiple royalties providing our shareholders a diversified approach to the resource sector, multiple commodities and jurisdictions.



TSXV: GEMC

OTCQB: GBLEF

FSE: 5GE1

Reach Out Today To Schedule A Call



Mitchell Smith President & CEO

Book A Meeting With Our

President & CEO, MITCHELL SMITH

BOOK A MEETING



Or Call Me Direct At +1-604-209-6678



www.globalenergymetals.com