DISCOVERY ENERGY METALS

2025
CORPORATE
PRESENTATION

CSE: DEMC
OTCQB: DEMCF
FRA: Q3Q

A MULTI-DISTRICT OPPORTUNITY FOR DISCOVERY

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DISCOVERY ENERGY METALS

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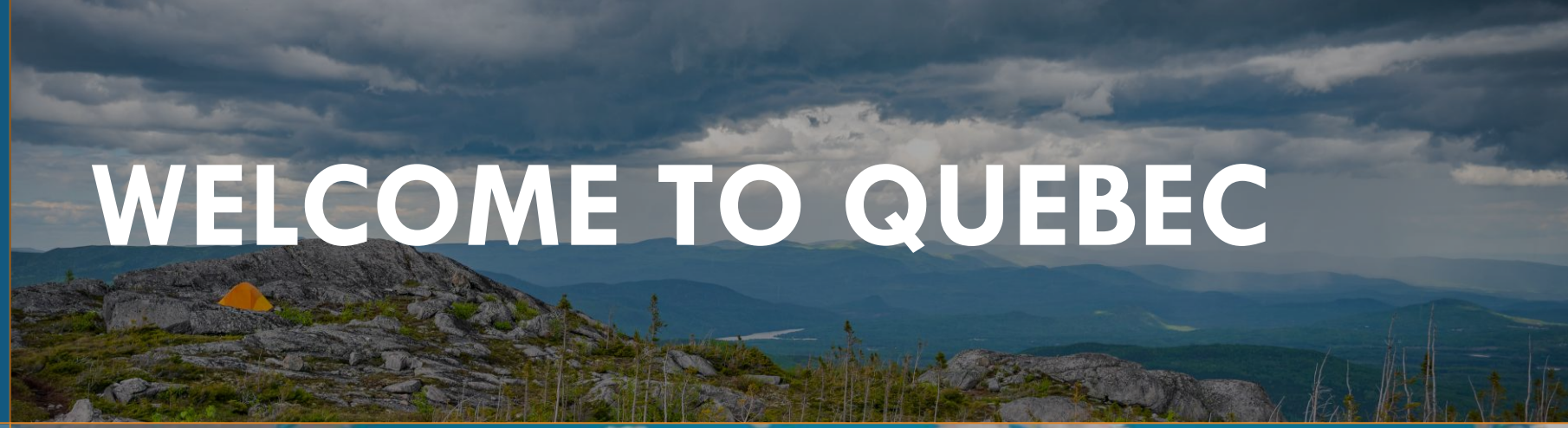
This presentation also contains information on other mines, deposits and businesses in areas surrounding the Company's properties / target properties. This information has been Sourced from the Quebec Ministère des Ressources naturelles et des Forêts, Wikipedia, relevant company reports, and other publicly available information. A qualified person has not done sufficient work to classify any of the estimates discussed in this Presentation relative to current mineral resources, mineral reserves or commercial production viability.

INVESTMENT HIGHLIGHTS



WELCOME TO QUEBEC

Discovery Energy Metals Corp. holds interests in a combined total of over 225,000 hectares (~556,000 acres) throughout the Province of Quebec. This includes approximately 44,950 hectares (~111,074 acres) located in the prolific James Bay region of Northern Quebec. The area is gaining recognition for its potential to host lithium-cesium-tantalum (LCT) pegmatites.

The Company also holds 164,283 hectares (~405,952 acres) located in the Nunavik region of Northern Quebec and another 16,392 hectares (~40,505.5 acres) identified as the Route De Nord, Lac Belanger, Lac Ferland and Lac Roberston properties located across the northern and eastern lithium prospective regions of Québec.

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THE JAMES BAY REGION

The James Bay region hosts hundreds of exploration projects focused on spodumene and LCT pegmatites making this region a standout exploration and development resource for modern industry. Crucially, the Quebec government and most local communities are strongly supportive of the regional mining activities.

LITHIUM MARKETS

The World Needs More Lithium

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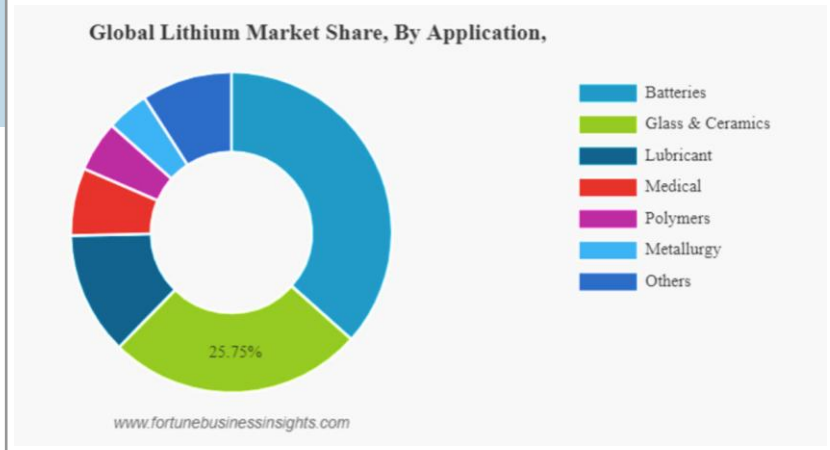
THE GLOBAL LITHIUM MARKET

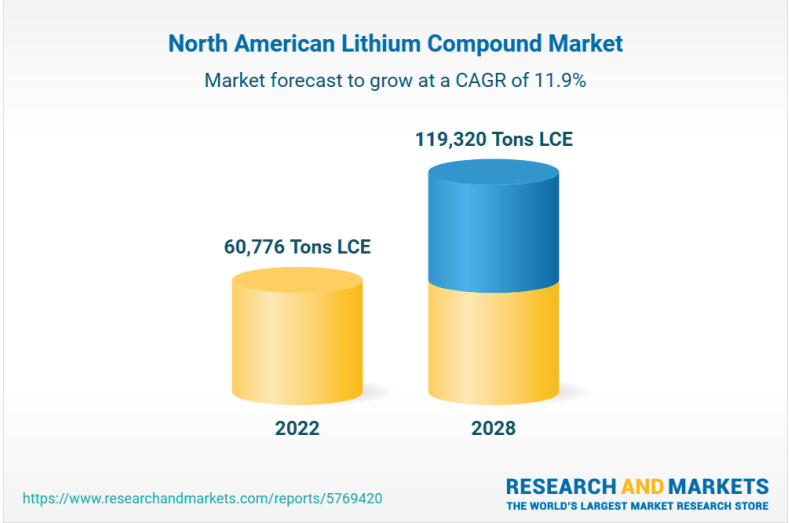
Projected to grow from USD 13.90 billion in 2024 to USD 55.25 billion in 2032 at a CAGR of 18.9% during 2021-2028.



Source: https://www.fortunebusinessinsights.com/lithium-market-104052

THE DOMESTIC LITHIUM MARKET

The North America lithium compound market size reached 60,776 Tons LCE in 2022. Looking forward, experts predict the market to reach 119,320 Tons LCE by 2028, exhibiting a CAGR of 11.9% during 2022-2028.



LITHIUM DEMAND

The EV Revolution Keeps Growing

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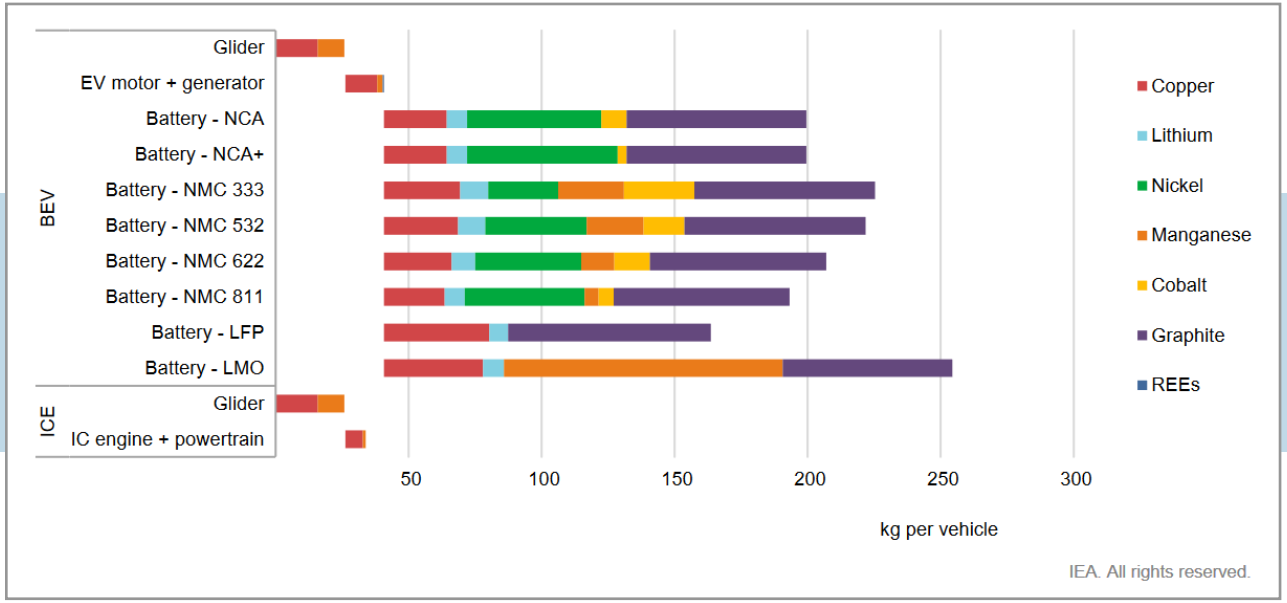
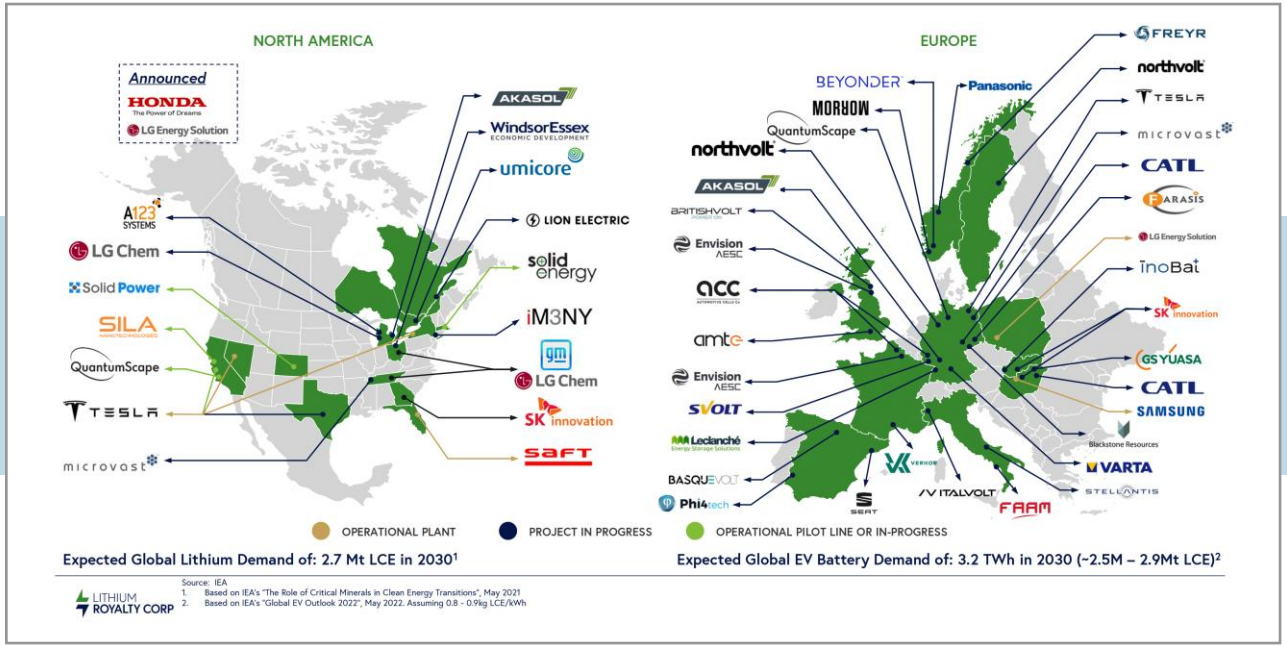
BATTERY USAGE



BATTERY PLANTS



CESIUM & TANTALUM

These Rare Metals Are Vital Components of the Clean Energy Revolution

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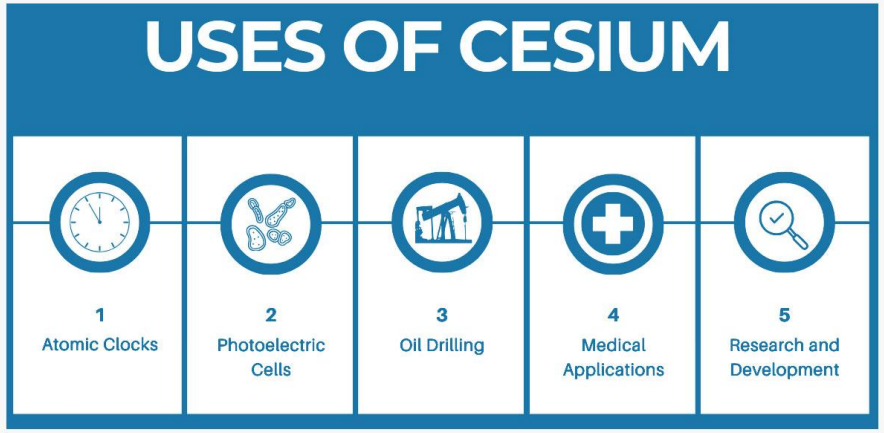
CESIUM

The Cesium Market size was valued at USD 363.58 Million in 2024 and the total revenue is expected to grow at CAGR 6.5 % from 2025 to 2032, reaching nearly USD 601.72 Million.

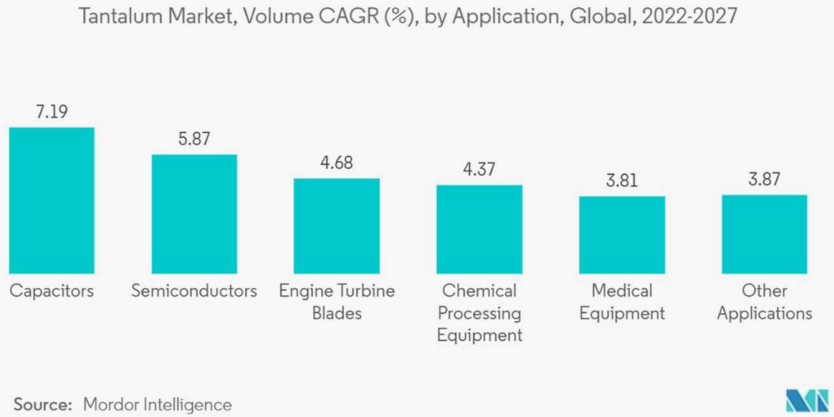
Despite its strategic importance, only three pegmatite operations in the world generate it on an industrial scale: Tanco in Canada, Bitika in Zimbabwe, and Sinclair in Australia.



TANTALUM

The global tantalum market size was estimated to be USD 467.40 Million in 2024 and is expected to grow CAGR of 5.37% to USD 748.41 Million by 2033.

Tantalum is vital in the following industries: Electronics, Alloys, 3D Printing, Aerospace, Glass Lenses, Laboratory Equipment.



QUEBEC PROPERTIES

CENTRAL: JAMES BAY
NORTH: NUNAVIK
EASTERN: ST LAWRENCE

DISCOVERY
ENERGY METALS

WELCOME TO JAMES BAY

James Bay, is rapidly becoming one of the world's leading LTC districts, boasting 10 advanced projects

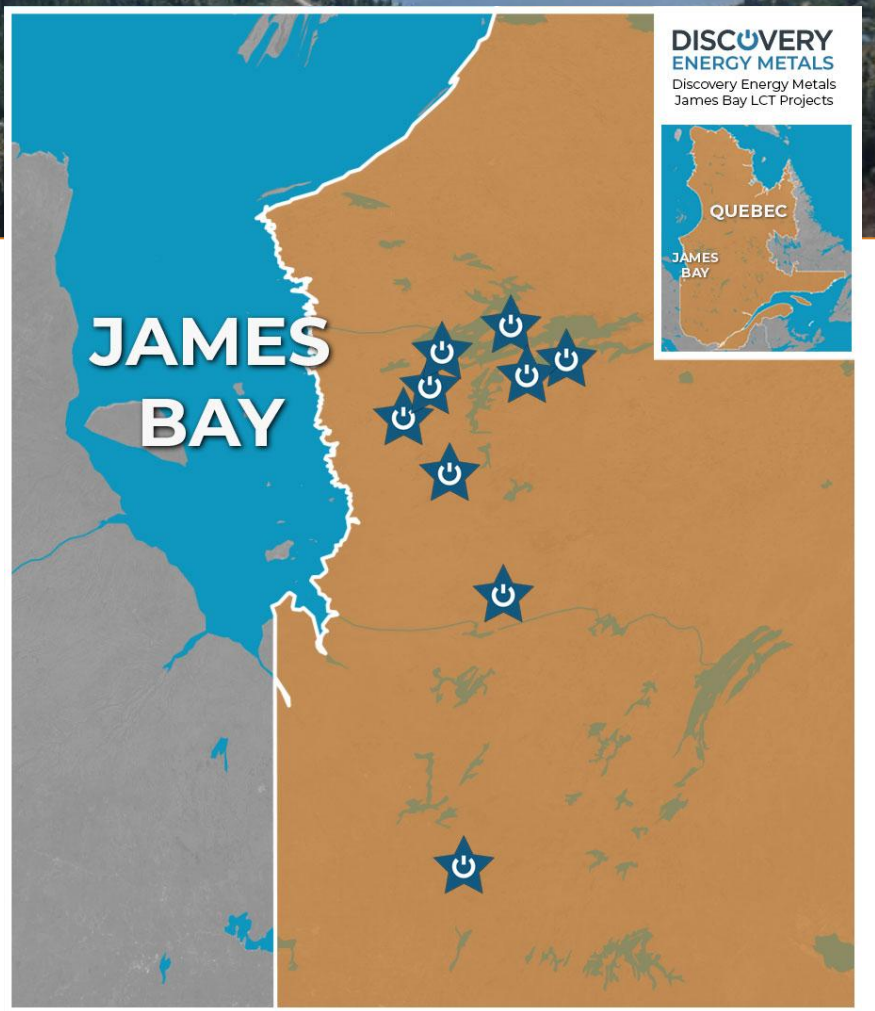
A location filled with active exploration and advanced stage projects, this mining-friendly region boasts some of the most important hard rock lithium and LCT (lithium-cesium-tantalum) discoveries in North America. The infrastructure includes roads, railways, airfields, accommodations, a skilled workforce, and extensive electrical and water capacity.

DISCOVERY ENERGY METALS

HIGHLIGHTS

ECONOMICS-DRIVEN OPPORTUNITY

Discovery Energy Metals holds interests in a combined total of over 44,950 hectares (~111,074 acres) in the prolific James Bay region of Northern Quebec. The area is gaining recognition for its potential to host lithium-cesium-tantalum (LCT) pegmatites.



ALTO PROPERTY

Overview

The Alto Property is located in the James Bay region of Northern Québec, approximately 3 km west of the Billy Diamond Highway and 55 km south of Camp 507. The project spans 4,136 hectares across 79 mineral claims and is 100%-owned. It sits within the La Grande Sub-province—an area recognized for hosting lithium–cesium–tantalum (LCT) pegmatites and several high-profile discoveries nearby.

Geology

The property is primarily underlain by rocks of the Duxbury Formation, consisting of tonalite, granodiorite, and quartz diorite. The eastern portion includes metasedimentary units and mafic volcanic rocks belonging to the Bernou and Pilipas formations. These geological settings are prospective for rare-element pegmatites, especially those containing lithium, cesium, and tantalum.

2024 Field Program

The 2024 exploration campaign included:

- High-resolution LiDAR and satellite imagery
- A 909 line-kilometre heliborne magnetic survey
- Ground-based prospecting, mapping, and rock sampling

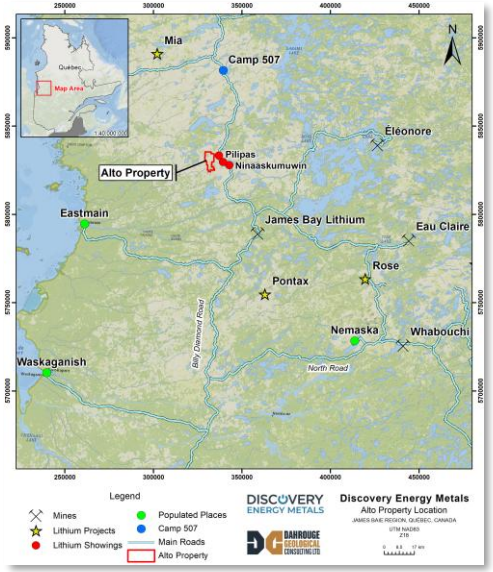
Field crews identified numerous pegmatite dykes across the property, typically composed of quartz, K-feldspar, and biotite, and occasionally garnet and muscovite. While no spodumene was identified, several dykes showed visual features consistent with LCT-type pegmatites.

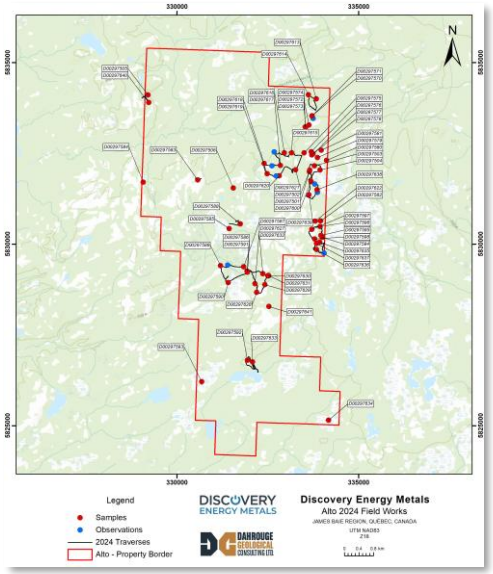
Geochemical Results

A total of 61 rock samples were collected. Key results include:

- Highest lithium value: 81 ppm Li (0.0174% Li_2O)
- Tantalum: Up to 94.8 ppm Ta
- Niobium: Up to 563 ppm Nb

Additionally, multiple samples returned low K/Rb and Nb/Ta ratios, which are often associated with evolved magmatic systems capable of hosting LCT pegmatites.





BRUCE LAKE PROPERTY

Overview

The Bruce Lake Property is located in the Eeyou Istchee James Bay region of Northern Québec, covering 5,976 hectares across 115 mineral claims. The property lies approximately 7.5 km southeast of the Billy Diamond Highway and 40 km south of Camp 509. The region is emerging as a highly prospective area for lithium exploration, with several discoveries nearby.

Geology

The property is situated within the La Grande Sub-province, an area underlain by granodiorite, quartz diorite, tonalite, and intrusive gabbroic units. These rocks are typical hosts for lithium–cesium–tantalum (LCT) pegmatites in similar geological settings across Québec and Ontario.

2024 Field Program

The 2024 exploration work included:

- High-resolution LiDAR and satellite imagery
- A 787 line-kilometre heliborne magnetic survey
- Ground prospecting, geological mapping, and sampling

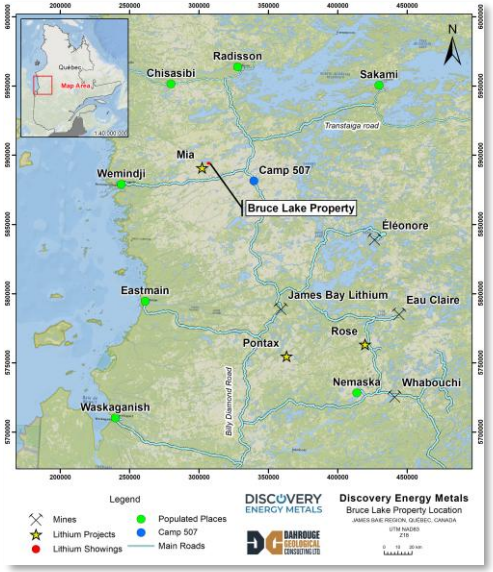
Numerous pegmatite dykes were identified across the property, many featuring quartz, feldspar, biotite, garnet, and muscovite—common indicators of LCT-type pegmatites. One outcrop hosted coarse feldspar crystals measuring up to 10 cm.

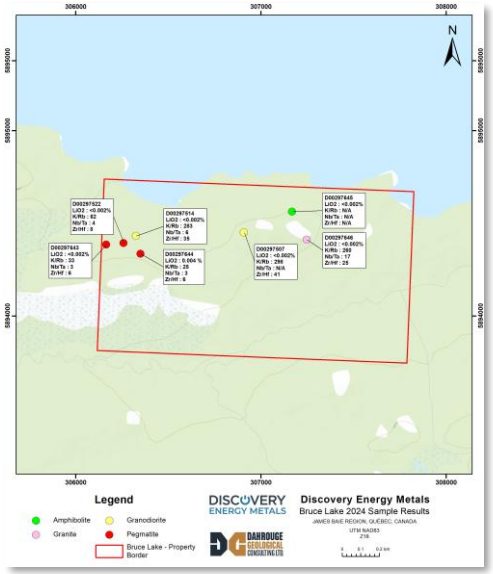
Geochemical Results

A total of 61 samples were collected. Results include:

- Highest lithium value: 75 ppm Li (0.0161% Li_2O)
- Tantalum: Up to 85.1 ppm Ta
- Niobium: Up to 624 ppm Nb

Several samples returned low K/Rb and Nb/Ta ratios, typical of geochemically evolved granites capable of hosting lithium mineralization.





CIRRUS EAST PROPERTY

Overview

The Cirrusl East (CE) Property is a large lithium-focused exploration property located in the Eeyou Istchee James Bay region of Northern Québec. The project spans 12,095 hectares across 224 mineral claims. It is situated roughly 3 km east of the Billy Diamond Highway and 55 km south of Camp 507—an important staging hub for mineral exploration in the region.

Geology

The property is underlain by tonalite, granodiorite, quartz diorite, and mafic gneiss, common host rocks for lithium–cesium–tantalum (LCT) pegmatites. These rocks are part of the La Grande Sub-province, which has seen increased exploration activity following multiple spodumene-bearing pegmatite discoveries nearby.

2024 Field Program

The 2024 exploration work included:

- High-resolution LiDAR and satellite imaging
- A 1,030 line-kilometre heliborne magnetic survey
- Prospecting, mapping, and geochemical sampling

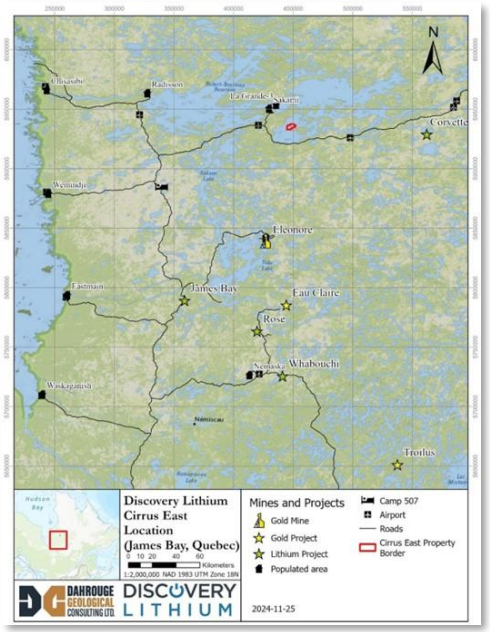
Field crews identified numerous pegmatite dykes, some up to 20 m wide, composed primarily of quartz, feldspar, biotite, and muscovite, with occasional garnet. These features align with characteristics typical of fertile LCT systems.

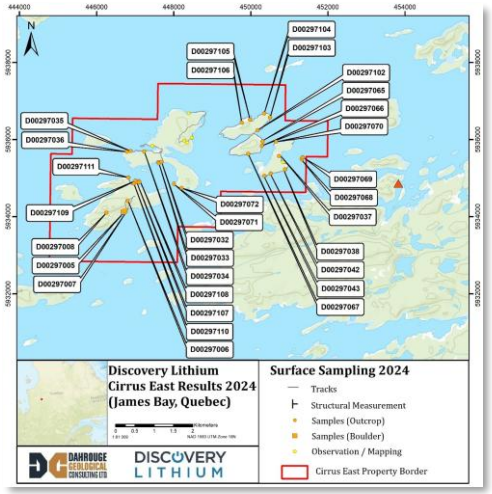
Geochemical Results

A total of 83 rock samples were collected, with highlights including:

- Highest lithium value: 77 ppm Li (0.0166% Li_2O)
- Tantalum: Up to 76.6 ppm Ta
- Niobium: Up to 423 ppm Nb

Several samples displayed low K/Rb (<150) and Nb/Ta (<8) ratios—key indicators of highly evolved pegmatites with LCT potential.





CIRRUS WEST PROPERTY

Overview

The Cirrus West Property is an early-stage lithium exploration project located in the Eeyou Istchee James Bay region of Québec. The project covers 3,866 hectares across 73 mineral claims and is situated approximately 3 km west of the Billy Diamond Highway and 62 km south of Camp 507, a key base for regional exploration operations.

Geology

Cirrus West lies within the La Grande Sub-province, underlain primarily by tonalite, quartz diorite, and granodiorite intrusives, as well as units of metasedimentary rock and mafic volcanic rocks. These rock types are consistent with those hosting lithium–cesium–tantalum (LCT) pegmatites elsewhere in the region.

2024 Field Program

The 2024 program consisted of:

- High-resolution LiDAR and satellite image analysis
- A 607 line-kilometre heliborne magnetic survey
- Prospecting, geological mapping, and rock sampling

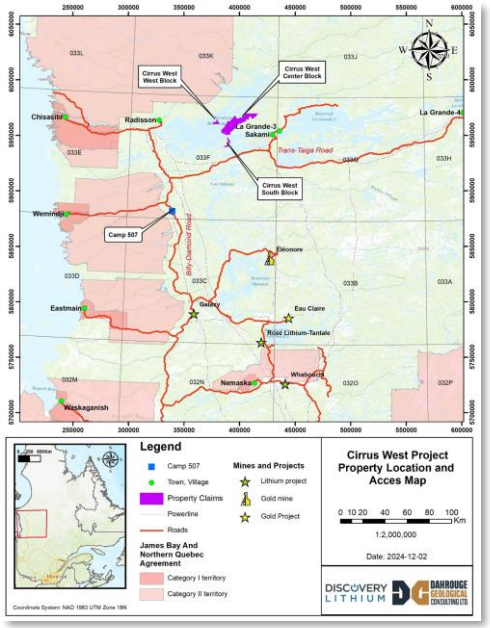
Crews identified several pegmatite dykes, many showing coarse textures and mineral assemblages including feldspar, quartz, biotite, muscovite, and garnet—consistent with fertile LCT-type systems.

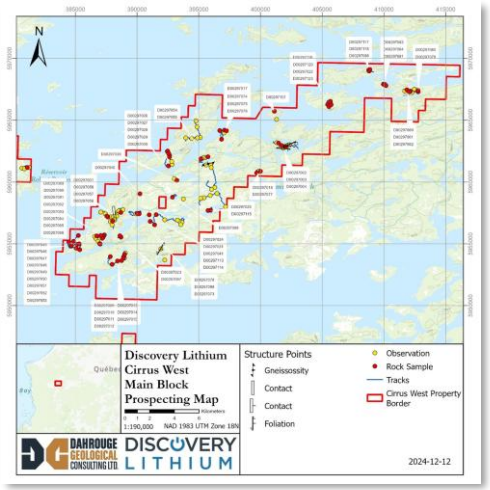
Geochemical Results

A total of 61 rock samples were collected. Highlights include:

- Highest lithium value: 67 ppm Li (0.0144% Li_2O)
- Tantalum: Up to 114 ppm Ta
- Niobium: Up to 449 ppm Nb

Several samples returned low K/Rb and Nb/Ta ratios—important geochemical signatures often associated with evolved granites and pegmatite fertility.





MANTLE PROPERTY

Overview

The Mantle Property is located in the emerging lithium district of Eeyou Istchee James Bay, Northern Québec. The project comprises 3,615 hectares across 68 mineral claims, situated approximately 5 km west of the Billy Diamond Highway and 45 km south of Camp 509. The area is considered highly prospective for lithium–cesium–tantalum (LCT) pegmatites based on regional geology and nearby discoveries.

Geology

Mantle is underlain by a mix of tonalite, granodiorite, and metasedimentary rocks, all part of the La Grande Sub-province of the Archean Superior Craton. These geological units are known to host LCT pegmatites in the region. The property also includes several structurally favorable zones that may serve as conduits for pegmatite intrusion.

2024 Field Program

The 2024 exploration program included:

- High-resolution LiDAR and satellite imagery
- A 590 line-kilometre heliborne magnetic survey
- Geological mapping, prospecting, and rock sampling

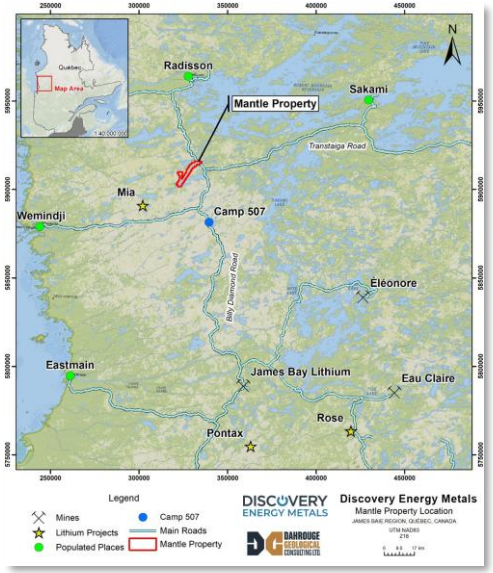
Multiple pegmatite dykes were discovered, many featuring textures and minerals typical of LCT systems, such as quartz, feldspar, biotite, and muscovite. One coarse-grained outcrop showed feldspar crystals up to 10 cm in size.

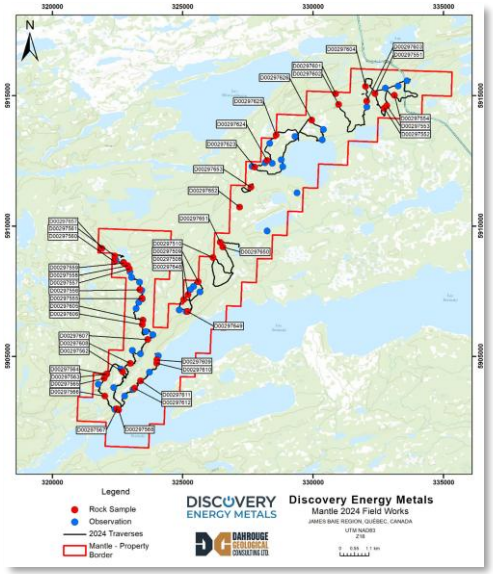
Geochemical Results

A total of 49 samples were collected. Notable values include:

- Highest lithium value: 74 ppm Li (0.0159% Li_2O)
- Tantalum: Up to 77.4 ppm Ta
- Niobium: Up to 407 ppm Nb

Several samples displayed K/Rb ratios <150 and Nb/Ta ratios <8, geochemical markers that indicate potential for evolved granitic systems associated with lithium pegmatites.





NEPTUNE PROPERTY

Overview

The Neptune Property is a lithium-focused exploration project located in the Eeyou Istchee James Bay region of Northern Québec. The project spans 6,897 hectares across 129 mineral claims, positioned approximately 3 km east of the Billy Diamond Highway and 65 km south of Camp 509. The area is gaining recognition for its potential to host lithium–cesium–tantalum (LCT) pegmatites.

Geology

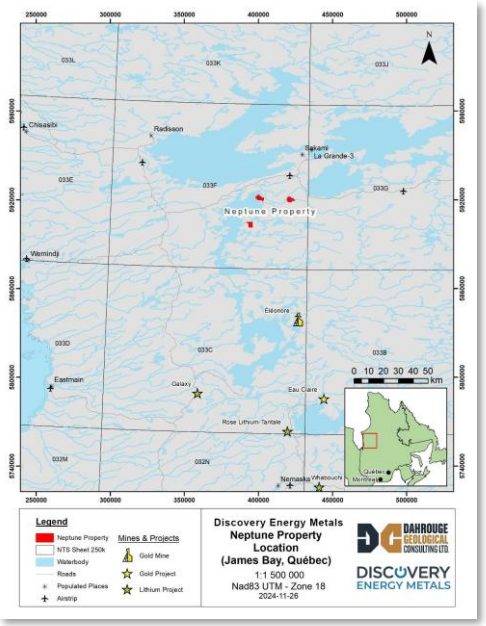
The Neptune Property is underlain by tonalite, granodiorite, quartz diorite, and metasedimentary rock units, within the La Grande Sub-province—a region that hosts several active lithium exploration projects. These rock types are considered favorable for LCT pegmatite intrusion.

2024 Field Program

The exploration campaign conducted in 2024 included:

- High-resolution LiDAR and satellite imagery
- A 785 line-kilometre heliborne magnetic survey
- Ground-based prospecting, mapping, and geochemical sampling

Crews identified several pegmatite outcrops, some with coarse feldspar and quartz, along with accessory muscovite, garnet, and biotite—minerals commonly associated with evolved pegmatite systems.

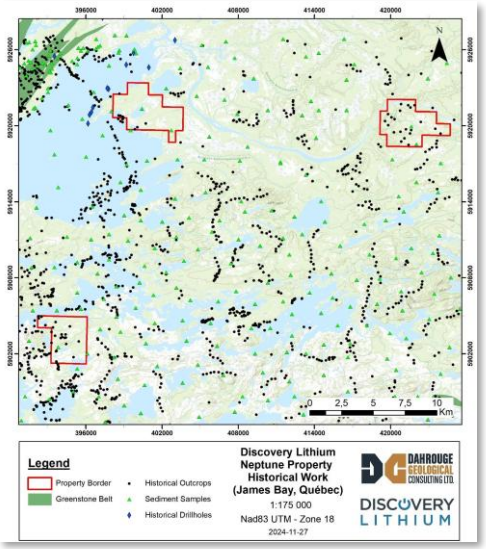


Geochemical Results

A total of 51 rock samples were collected. Highlights include:

- Highest lithium value: 84 ppm Li (0.0181% Li_2O)
- Tantalum: Up to 70.6 ppm Ta
- Niobium: Up to 552 ppm Nb

Multiple samples exhibited K/Rb <150 and Nb/Ta <8, suggesting the presence of geochemically evolved pegmatites—key indicators of LCT potential.



OPUS PROPERTY

Overview

The Opus Property is an early-stage lithium exploration project located in the Eeyou Istchee James Bay region of Northern Québec. Covering 4,861 hectares across 91 mineral claims, the property lies approximately 6.5 km southeast of the Billy Diamond Highway and 62 km south of Camp 509. It is situated in a geologically favorable area that is seeing increasing lithium exploration activity.

Geology

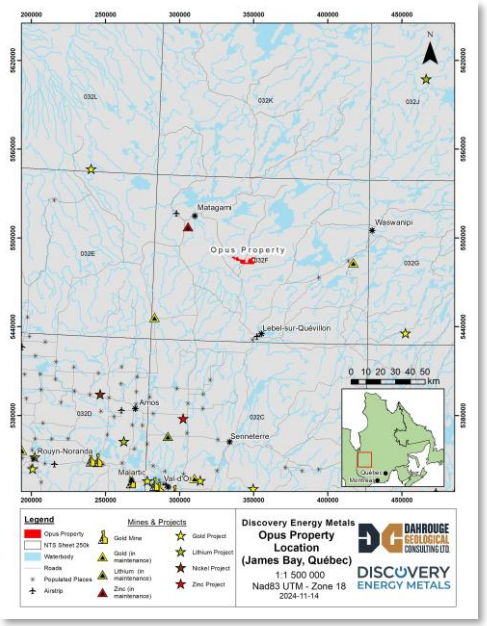
The Opus Property is part of the La Grande Sub-province, and is underlain by tonalite, granodiorite, quartz diorite, and metasedimentary units. These lithologies are known hosts of LCT (lithium–cesium–tantalum) pegmatites in the broader James Bay region.

2024 Field Program

The 2024 exploration program consisted of:

- High-resolution LiDAR and satellite imagery
- A 780 line-kilometre heliborne magnetic survey
- Geological mapping, prospecting, and rock sampling

Multiple pegmatite dykes were mapped, typically consisting of quartz, feldspar, muscovite, and biotite. Coarse-grained textures and the presence of garnet suggest evolved pegmatite systems in several areas.

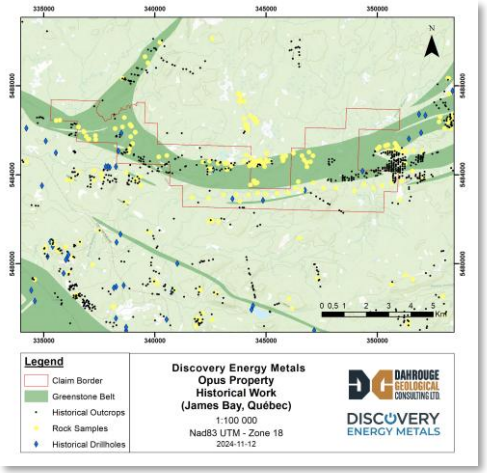


Geochemical Results

A total of 56 rock samples were collected. Key highlights include:

- Highest lithium value: 69 ppm Li (0.0149% Li_2O)
- Tantalum: Up to 93.2 ppm Ta
- Niobium: Up to 483 ppm Nb

Numerous samples returned K/Rb ratios below 150 and Nb/Ta ratios below 8, indicative of fractionated pegmatites with potential for hosting lithium-bearing minerals.



RADISSON PROPERTY

Overview

The Radisson Property is a lithium exploration project situated in the Eeyou Istchee James Bay region of Northern Québec. The property covers 3,504 hectares across 66 mineral claims, located approximately 5 km west of the Billy Diamond Highway and 40 km south of Camp 509. Its proximity to active lithium exploration and favorable geology makes it a strong candidate for further investigation.

Geology

Radisson is underlain by intrusive units of tonalite, granodiorite, and quartz diorite, along with mafic volcanic and metasedimentary rocks. These rock types belong to the La Grande Sub-province, a region increasingly recognized for its lithium–cesium–tantalum (LCT) pegmatite potential.

2024 Field Program

Work completed during the 2024 exploration season included:

- High-resolution LiDAR and satellite image analysis
- A 598 line-kilometre heliborne magnetic survey
- Geological mapping, prospecting, and rock sampling

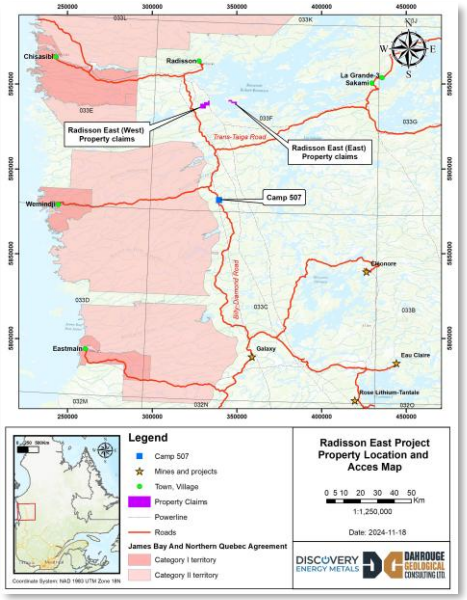
Several pegmatite dykes were mapped, featuring coarse-grained textures and mineral assemblages including feldspar, quartz, biotite, muscovite, and occasional garnet—typical of fertile pegmatitic systems.

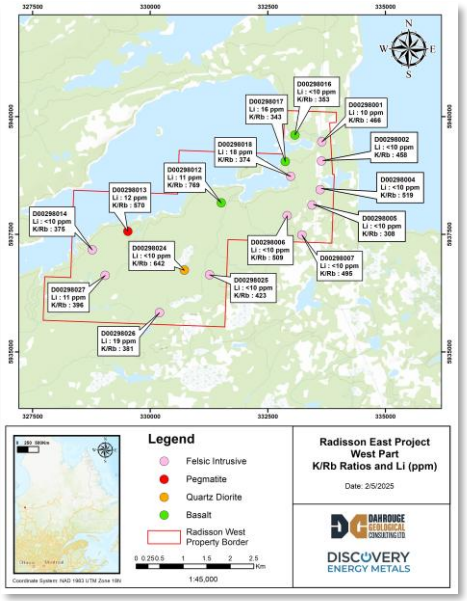
Geochemical Results

A total of 42 samples were collected. Highlights include:

- Highest lithium value: 76 ppm Li (0.0164% Li_2O)
- Tantalum: Up to 91.4 ppm Ta
- Niobium: Up to 601 ppm Nb

Several samples showed K/Rb ratios under 150 and Nb/Ta ratios below 8, consistent with geochemical signatures of evolved, lithium-fertile pegmatites.





ROUTE DU NORD PROPERTY

Overview

The Route Du Nord project encompasses approximately 60 square kilometers stretching 36 km east to west and is parallel to and within 5 km of the 407 km long wilderness road known as the “Route Du Nord.”

The project has excellent infrastructure access with the Nemiscau hydroelectric installation located 5 km to the south.

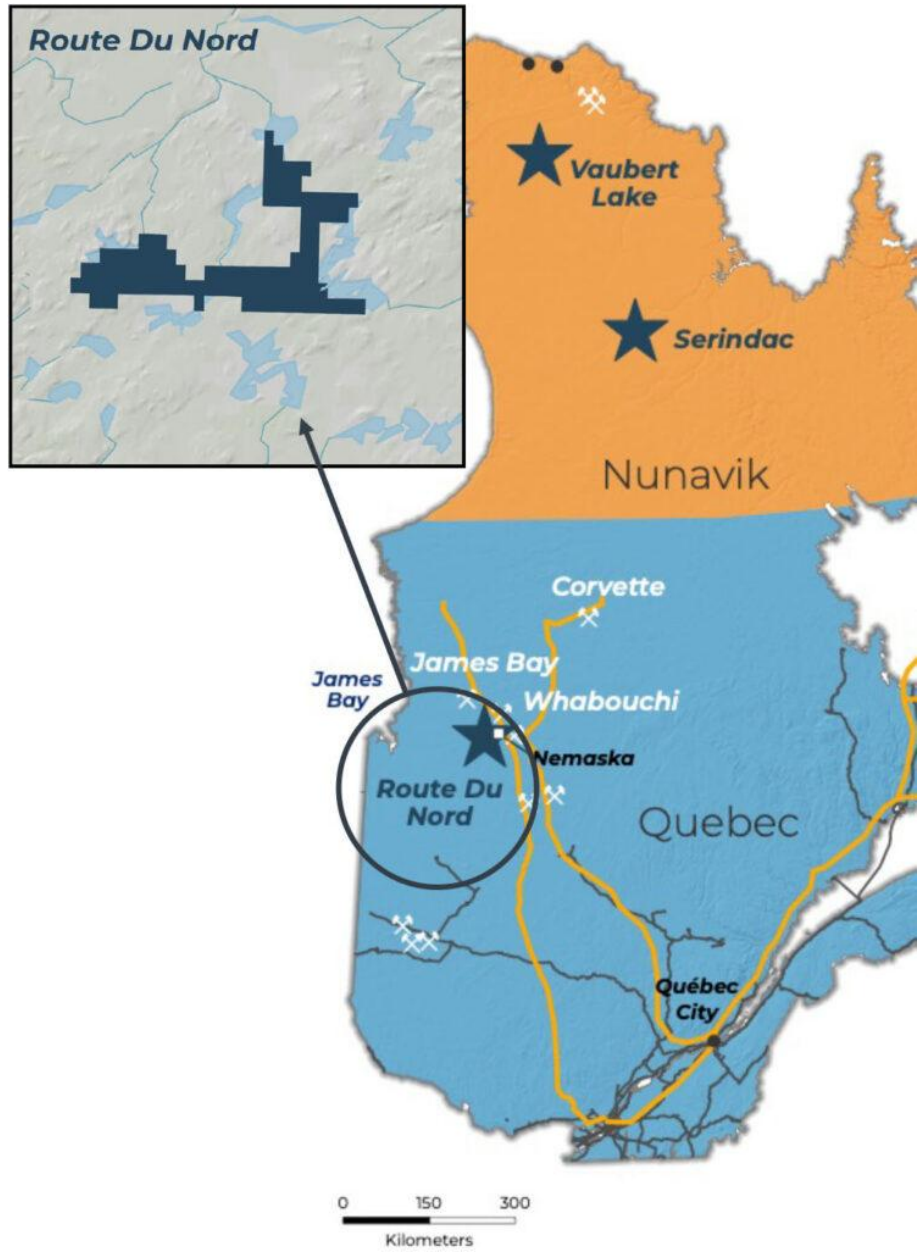
Geology

Roughly 35 km to the east is the world-renowned Whabouchi deposit.

This deposit occurs within a regional thrust fault that extends and terminates in the Valiquette pluton.

The fault acted as a pathway for LCT pegmatite melt at the Whabouchi project and may host other LCT pegmatites along strike.

The Route Du Nord project captures the continuation of the thrust fault into the Valiquette Pluton, making it highly prospective for LCT pegmatites.



WELCOME TO NUNAVIK

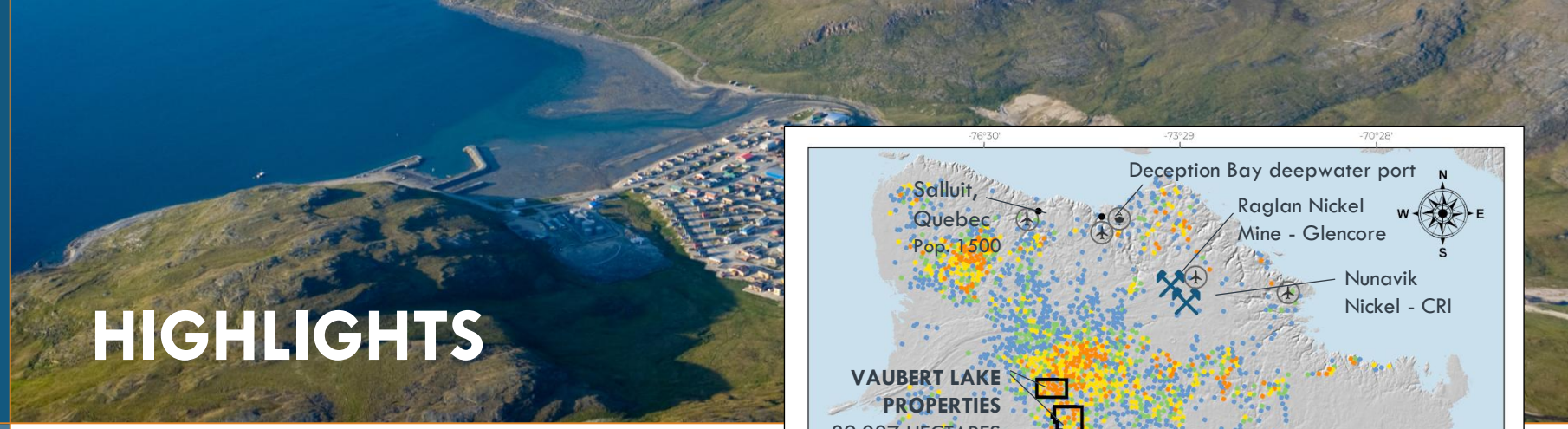
A Massive Region with Extensive & Exciting Data

Quebec Provincial Lake Sediment Database Points The Way

Lithium assays identified in 132,940 samples (out of ~175,000 province-wide).

The Discovery Energy Metals claims include top lake sediment anomalies (99.9%) of the entire provincial database.

DISCOVERY ENERGY METALS



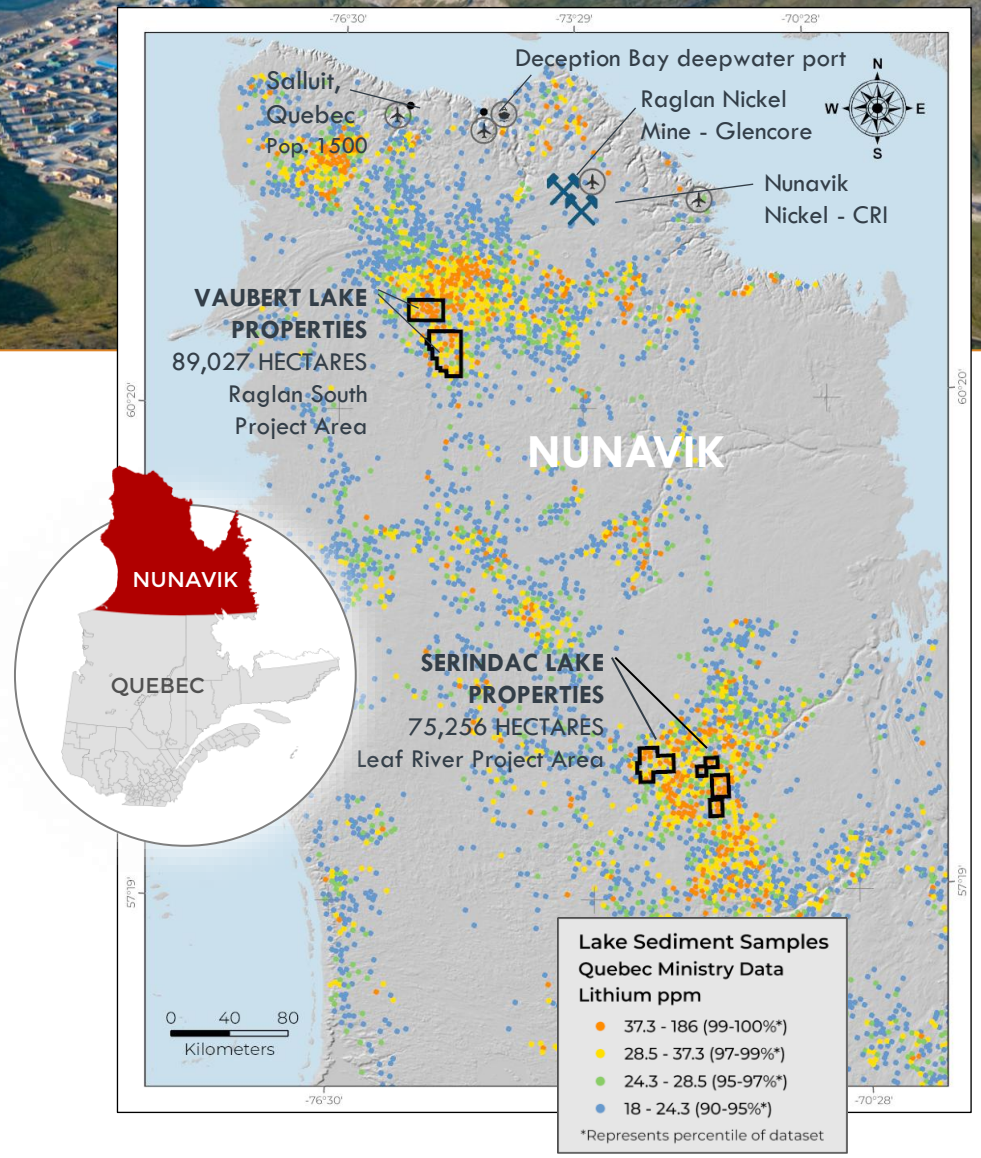
HIGHLIGHTS

SCIENCE DRIVEN PROSPECTING

Geochemistry indicates an uncommon area-wide abundance of high percentile lithium and cesium anomalies in lake bottom sediments as identified in official Quebec government datasets.

ECONOMICS-DRIVEN OPPORTUNITY

- District-scale Lithium Prospects
- Extensive Claim Areas
- Abundant Pegmatite Outcrops
- Major Untapped Exploration Potential



VAUBERT LAKE PROPERTIES

Raglan South Project Area
89,027 hectares (219,990 acres)

Lithium Geochemistry Samples

Northern Area
- 19 samples +97% (28.5 ppm)
- 14 samples +99% (37.3 ppm)
- 6 samples +99.85% (50.8 ppm)
- 1 sample 99.96% (60.1 ppm)

Southern Area
- 23 samples +97% (28.5 ppm)
- 10 samples +99% (37.3 ppm)
- 5 samples +99.85% (50.8 ppm)
- 2 samples 99.96% (60.1 ppm)

[1]Breaks, F.W., Selway, J.B. and Tindle, A.G. 2003. Fertile peraluminous granites and related rare-element mineralization in pegmatites, Superior Province, northwest and northeast Ontario: Operation Treasure Hunt; Ontario Geological Survey, Open File Report 6099, 179p.

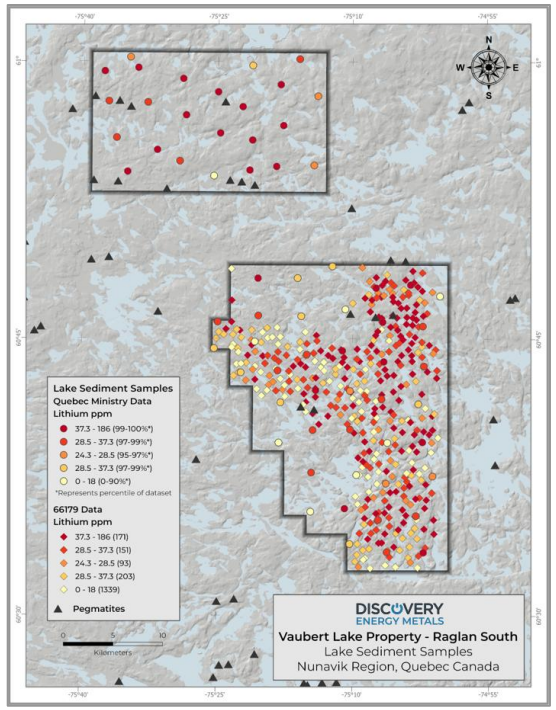
The Vaubert Lake properties are located in the Ungava Peninsula, 130 km SSE of the community of Salluit, Quebec which has year-round air service and a seasonal port. A road system also connects the Raglan Nickel mine to the Deception Bay tidal port which is situated 120 km NE of Vaubert Lake.

The property consists of two holdings with the northern position at 780 claims covering 32,687 hectares, and the southern location 7.5 km south with 1,334 claims covering 56,340 hectares.

Vaubert Lake was staked to encompass some of the highest concentration of lithium, cesium and rubidium lake sediment anomalies in the entire Quebec Resources Ministry lake sediment database.

Both claim areas are adjacent to a regional north trending sub-provincial terrane boundary of tonalite to the east and gneissic rocks to the west. Terrane boundaries are intimately associated with proximal lithium deposits of northwestern Ontario (Breaks et al., 2003[1]). Mafic volcanics trends featured by magnetic lows transect both claim areas and make excellent hosts for fractionating rare-element pegmatites from fertile parental granites (Breaks et al., 2003[1]).

There are ten (10) historically mapped pegmatite outcrops of note on the northern claim block with an additional five 5 pegmatites indicated on the southern claim area.



Independent Survey Report 66179 supports QC Gov't data
Per: https://gq.mines.gouv.qc.ca/documents/examine/GM66179/GM66179.pdf

SERINDAC LAKE PROPERTIES

Leaf River Project Area
75,256 hectares (185,961 acres)

Lithium Geochemistry Samples

West Area
- 23 samples +97% (28.5 ppm)
- 10 samples +99% (37.3 ppm),
- 7 samples +99.5% (42.6 ppm)
- 4 samples +99.84% (50.6 ppm)
- 1 sample 99.97% (63.7 ppm)

East Area
- 26 samples +97% (28.5 ppm)
- 19 samples +99% (37.3 ppm),
- 9 samples +99.5% (42.6 ppm)
- 2 samples 99.86% (51.4 ppm)

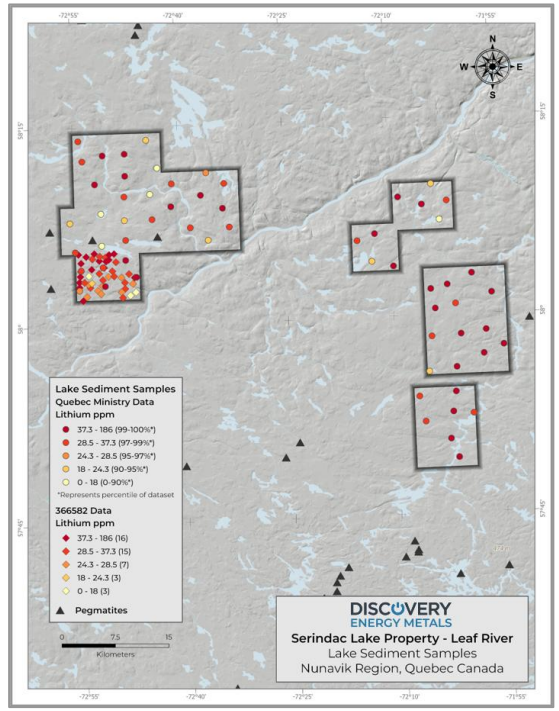
The Serindac Lake properties are located 180 km WSW of the community of Tasiujaq which sits on shores of Leaf Lake at the head of Deep Harbour on the west side of Ungava Bay.

The property consists of 4 individual holdings, with the larger one identified as Serindac West, consisting of 868 claims covering 39,528 hectares in one package, and the Eastern Serindac holding consisting of three individual blocks for a total of 781 claims covering 35,728 hectares.

The Serindac Lake claims were staked to cover prospective geology with known pegmatites proximal to extremely anomalous lake sediment values of lithium (Li), cesium (Cs) and rubidium (Rb).

The claim group consists of a mix of mafic volcanic rocks, granodiorite, tonalite, amphibolite and felsic volcanic rocks. Preliminary mapping (1998) was limited, but identified mafic volcanic rocks, within EW to WNW trending magnetic low features. Mafic volcanic rocks make excellent hosts for fractionating rare-element pegmatites from fertile parental granites.

The anomalous rare-element lake sediment values are also associated with distinct NNW to EW trending regional structures in the west block, and EW, NE and NS structures on the east block. Structure is key to providing pathways for parental melts and rare-element pegmatite bodies.



Independent Survey Report 366582 supports QC Gov't data

EASTERN QUEBEC PROPERTIES

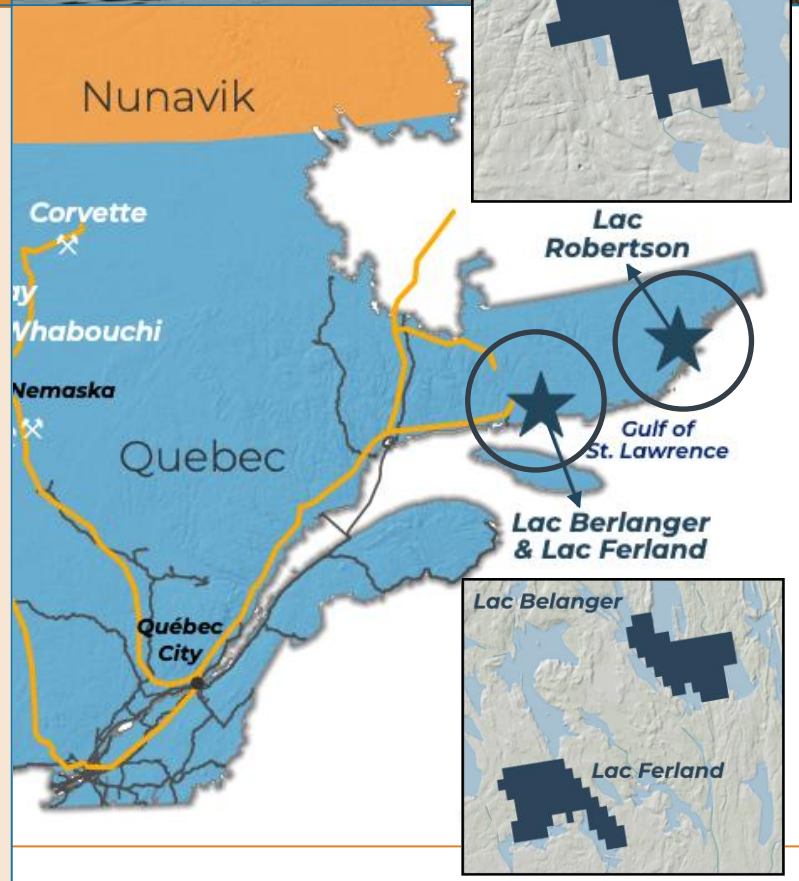
North Shore, Gulf of St. Lawrence
10,420 hectares (~25,748 acres)

Areas of Interest with Limited Historic Exploration

Properties

Lac Belanger & Lac Ferland
8,329 hectares (~20,581 acres)

Lac Roberston
2,091 hectares (~5,167 acres)



The Lac Robertson project is located immediately west of lake Robertson and encompasses 18 square kilometers. Lake bottom sediments of Lac Robertson are highly anomalous in lithium and the lake overlies a large gravity and RMI anomaly. Taken together these anomalies imply a fertile source intrusion underneath Lac Robertson. The Lac Robertson Project covers potential pegmatites visible in satellite imagery.

The Lac Belanger and Lac Ferland projects are on the north coast of the Gulf of St. Lawrence in Quebec and encompass 80 square kilometers combined. The claims are located on metasedimentary terrane near fractionated granites that are potential source intrusions for LCT pegmatites. Pegmatites are described in the region by the geological survey of Quebec and were mapped to the south along the coast where mapping occurred in detail. Lithium in lake sediments on the claims is up to 15 times enriched with respect to the immediate surroundings.

OTHER PROPERTIES

DISCOVERY ENERGY METALS

CRYSTAL LAKE
British Columbia, Canada

The Crystal Lake Cu-Mo Project is an early-stage exploration project located in a well-mineralized district of central British Columbia. Originally staked following a 2009 Geoscience BC geochemical release highlighting strong Cu and Mo anomalies in lake sediments, the project has since shown promising signs of a copper-molybdenum porphyry system.

Key exploration to date has included airborne geophysics, detailed mapping, soil sampling, and geochemical analysis–highlighting high-grade copper values and classic porphyry alteration signatures.

KOSTER DAM
British Columbia, Canada

The Koster Dam claims are located in south-central British Columbia west of the Fraser River approximately 14 kilometres southwest of the Gang Ranch and 9 kilometres northwest of the Empire Valley Ranch. The City of Williams Lake, located 80 kilometres north of the property, is the nearest regional commercial center.

As stated in the Listing Statement dated September 23, 2022, the Company has completed Phase 1 of the exploration recommendations and is currently discussing Phase 2 program for 2023 with its Joint Venture Partner Cariboo Rose Resources Ltd. The Company will announce its 2023 exploration plans when finalized.

ESN
Nevada, USA

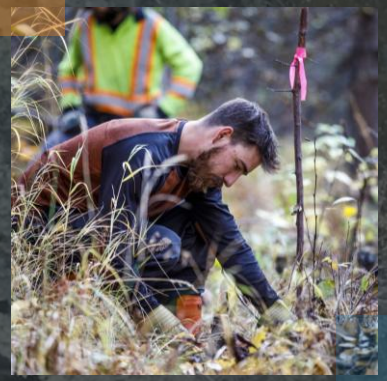
The property is located in White Pine County, Nevada approximately 35 miles (57 kilometers) west of the town of Ely, Nevada, the White Pine County Seat. The property position consists of a total of 33 unpatented lode claims. The claims cover an area of approximately 660 acres (267 hectares).

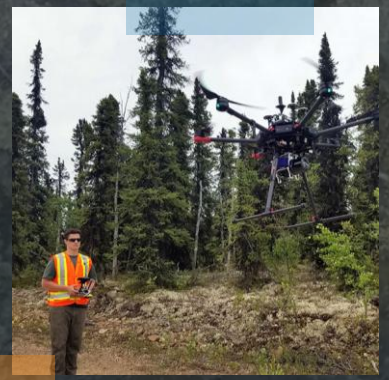
Geophysical surveys and additional Enzyme Leach soil sampling is recommended for the next exploration phase. Initially a gravity survey is recommended. Gravity is a relatively inexpensive method that is expected to continue to point to general areas of interest. It will also help to define which geophysical method is to be attempted next. Following the gravity survey and depending on its findings, either a CSAMT or IP survey should be conducted. These methods will extend the knowledge of the subsurface geology and provide targets for drilling.

MOVING AHEAD

Working with Experts

DISCOVERY ENERGY METALS





- Mobilization of a team of trained, experienced, and specialized personnel to undertake an area-wide property traverse to sample, map and identify high priority pegmatite outcrop targets for immediate action.
- Target generation is enhanced by extensive aerial drone operations to enhance mapping and expedite sampling activity
- Proposed utilization of advanced tools such as highly mobile rotary air blast drilling (RAB) equipment allows for rapid multiple target sampling per day.
- On-site X-Ray Fluorescence (XRF) analysis of powdered samples (where applicable) combined with down-hole 360-degree high resolution digital televiewer systems is just one of the many methods which helps the team conduct rapid fieldwork documentation and remote analysis.
- Daily satellite transmissions ensure constant data flow to management and advisory team allowing for up-to-the minute assessments and planning for target prioritization.

THE TEAM

Management

DISCOVERY ENERGY METALS

Mike Hodge
President & CEO

Mr. Hodge began his exploration career on the original staking program for Commerce Resources Corp.'s Blue River Tantalum and Niobium project in 1999. Subsequently, he has worked on more than 25 exploration projects across North America. His most recent field work was Operations Manager for a quarry on Vancouver Island. Mr. Hodge's marketing experience was developed through his extensive participation in global resource conferences and workshops during the past decade, and he has enjoyed considerable success raising corporate capital, including for a number of portfolio companies within Zimtu Capital Corp.

Jody Bellefleur
CFO

Ms. Bellefleur brings over 20 years' experience to ISM as a corporate accountant. She is responsible for all aspects of regulatory financial reporting, including the preparation of quarterly and annual financial statements, management discussion and analysis reports and government tax reporting. Prior to her work with publicly traded companies, Ms. Bellefleur was the Controller of a private manufacturing company. Since 2008 she has been involved exclusively in providing services to both public and private companies in the junior mining sector.

THE TEAM

Directors

DISCOVERY ENERGY METALS

Nate Schmidt
Director

An accomplished entrepreneur with over 20 years of professional capital markets experience, Eric is V.P. of Corporate Development at Incite Capital Markets. He previously served at C.M. Oliver & Company and at PI Financial. As a successful proprietary trader, he created a profitable division designed to take advantage of unique arbitrage opportunities. He went on to manage a proprietary trading desk designing trading strategies for high net worth and institutional clientele. With over a decade specializing in raising capital for small to mid-size companies at PI Financial, he joined Incite Capital Markets working to develop fundraising, strategic planning, investor relations, and corporate communication services.

Colton Griffith
Director

Mr. Griffith is a skilled marketing and capital markets professional with several years of experience working with Zimtu Capital Corp. and various exploration companies, focusing on developing impactful marketing strategies for public companies. Prior to his work with Zimtu Capital, Colton served as a performance marketing specialist for a diverse range of clients, including major European soccer clubs, lawyers, real estate companies, and e-commerce businesses.

Eric Negraeff
Director

An accomplished entrepreneur with over 20 years of professional capital markets experience, Eric is V.P. of Corporate Development at Incite Capital Markets. He previously served at C.M. Oliver & Company and at PI Financial. As a successful proprietary trader, he created a profitable division designed to take advantage of unique arbitrage opportunities. He went on to manage a proprietary trading desk designing trading strategies for high net worth and institutional clientele. With over a decade specializing in raising capital for small to mid-size companies at PI Financial, he joined Incite Capital Markets working to develop fundraising, strategic planning, investor relations, and corporate communication services.

Mike Hodge
Director

See previous page.

DISCOVERY ENERGY METALS

2025
CORPORATE
PRESENTATION

THANK YOU

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OTCQB: DEMCF
FRA: Q3Q