

Northern Mining News

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From the Executive Director ...

It was with heavy heart that we learned of the passing of Yellowknives Dene Chief Edward Sangris. “Chief Eddie” as many knew him, was respected by many in the industry for his strong commitments to his people, and to responsible resource development in the Chief Drygeese territory. Clearly, he served his people well, having served four terms in office.

... Editor

Our Mission: To provide leadership on, and advocate for, responsible and sustainable mineral exploration and development in the NWT and Nunavut.

NWT Diamond Production hits high; Nunavut production down

Natural Resources Canada (NRCan) has projected the value of 2022 mineral production in the Northwest Territories (NWT) as up significantly, while Nunavut has dropped. Both territories have strong, equally high values of mineral production.

Natural Resources Canada estimates 2022 mineral production at:

- \$2.17 billion for Northwest Territories diamonds, an increase of \$477 million (28%) from \$1.69 billion in 2021 and a new high; and
- \$2.26 billion for Nunavut, a decrease of \$320 million (12%) from \$2.58 billion in 2021.

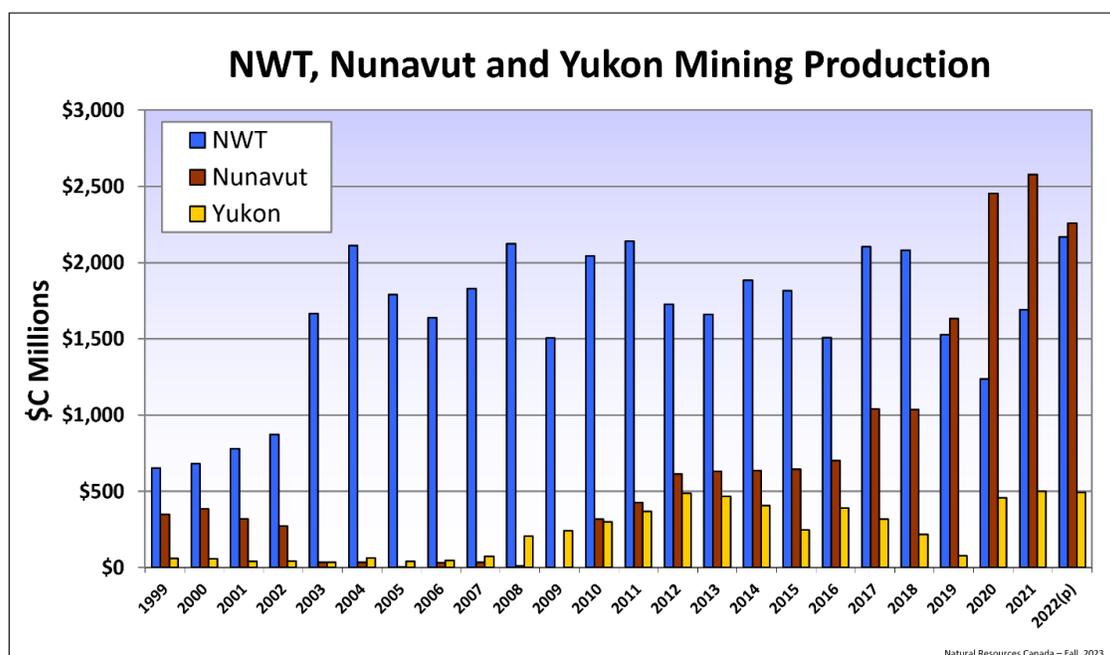
Nunavut’s strong production value is due to relatively stable iron and gold prices and production over the past two years despite the COVID pandemic. In the NWT, however, COVID created significant decline in diamond market prices, which began rising again in 2021. One diamond mine closed for part of 2020, before resuming operations in early 2021.

“Diamond production has bounced back in the NWT, reaching a new high. Nunavut’s production is down somewhat. Although it remains healthy, it could be stronger still with full iron production and the return of gold production from the Hope Bay mine,” said Kenny Ruptash, NWT & Nunavut Chamber of Mines President.

The NWT has three producing diamond mines: Ekati, Diavik and Gahcho Kué. Test mining of rare earth elements from the Nechalacho project has shown a new future opportunity. Nunavut has three producing mines, Meadowbank-Amaruq and Meliadine for gold, and Mary River for iron ore. Production at the Hope Bay gold mine was purposefully stopped in late 2021 for a geological reassessment by its new owners. Another gold mine, Back River, is under construction in Nunavut.

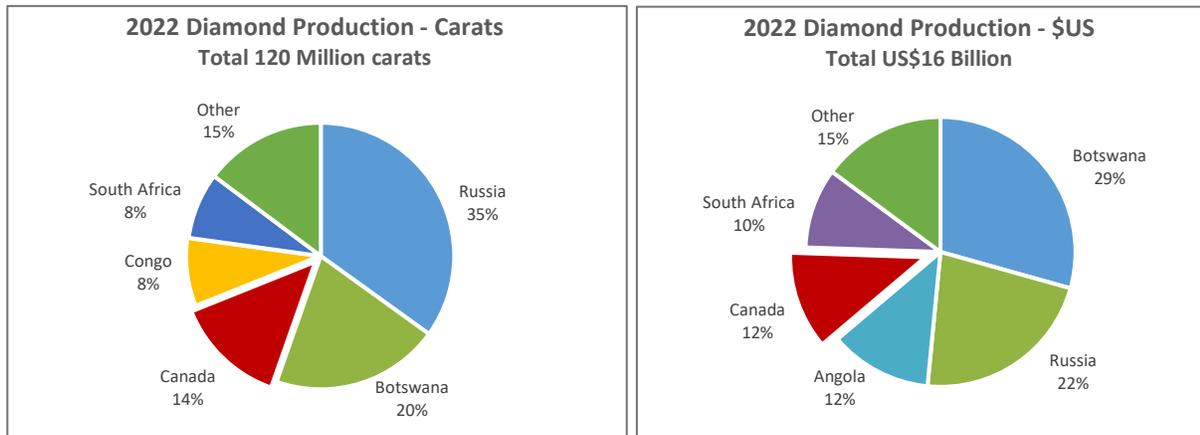
Combined, the two territories’ value of mineral production in 2022 is expected to exceed \$4.4 billion, up \$157 million from 2021. Nationally, NRCan projects the value of Canadian mineral production for 2022 to be \$62 billion, up \$10.2 billion (20%) from \$51.8 billion in 2021.

See Backgrounder attached for a chart of NWT and Nunavut data. Visit Natural Resources Canada’s site [here](#) for source statistics.



NWT holds pride of place: third in global diamond production, fourth in value

(Yellowknife, NT – October 16, 2023) The value of Canadian diamond production [as reported by the Kimberley Process](#), was \$1.88 billion in 2022, from sales of 16.2 million carats. This compares to a value of \$1.51 billion in 2021 from sales of 17.6 million carats. In terms of global production, the share of diamonds produced by Canada ranked third in the world in 2022; in terms of value, fourth. The Northwest Territories (NWT) holds pride of place in Canadian diamond production, producing almost all (~90%) of Canada’s production, and giving the territory a prominent position globally.



Kimberly Process statistics show global diamond production in 2022 was 120 million carats, up 1% from 119 million carats in 2021. At the same time, the value of this 2022 production was \$16.0 billion, an increase of 24% from \$12.9 billion in 2021.

“The NWT has been among the top global producers of diamonds since the early 2000s. NWT diamond potential remains high, and rejuvenated exploration could help find new deposits to sustain production and the important role diamond mining plays in the health of the territory’s economy. While the Diavik mine is closing in three years, cost reductions related to the adoption of new diamond mining and recovery technologies, construction of the planned Slave Geological Province all season road, and new, cleaner hydropower, could also contribute to sustaining future production with all its important benefits to communities, businesses, and governments,” said NWT & Nunavut Chamber of Mines President Kenny Ruptash. [See: [2022 Socio-Economic Agreement Report for mines operating in the Northwest Territories](#)]

For detailed 2022 production and value statistics for all diamond producing countries, visit the Kimberley Process web site [here](#). The Kimberley Process unites administrations, civil societies, and industry in reducing the flow of conflict diamonds – ‘rough diamonds used to finance wars against governments’ – around the world.

For more information on the NWT and Nunavut mining industries, please visit the Chamber of Mines website at www.miningnorth.com or www.miningnorthworks.com or contact Tom Hoefer, Executive Director at Tel: 867-873-5281, ext. 2, or by email: executivedirector@miningnorth.com.

2023 Geoscience Forum – **REGISTER NOW!**

Visit our [2023 Geoscience Forum website](#) where you can register for the conference, submit an abstract to present at the conference and learn more about the largest conference and tradeshow in the north!

For 2023 we are launching a new and improved Geoscience Forum, incorporating changes to refresh our participants' experiences.

- We are moving the entire **Tradeshow** to a more “boutique” location in a downtown hotel.
- To enhance the tradeshow experience we are combining it with a number of **Showcase talks** on mining developments, critical mineral opportunities, and Indigenous organization participation.
- **Technical presentations** will be hosted in the three theatres.
- Rekindle old connections and make new connections at the **Icebreaker** on the evening of November 14!
- Side events will include the new **Rock the Night reception** and networking event on the trade show floor on November 15, the ever-popular **MAX Awards banquet** November 16



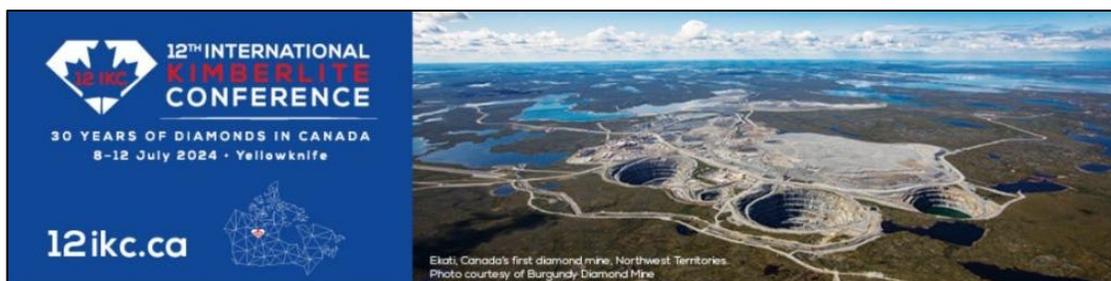
Abstracts are required for both oral and poster presentations and must be submitted via the website before the deadline of October 13. Early bird registration rates apply until October 31. Chamber members get a preferred registration rate.

Those wishing to help sponsor the Forum should contact Karen Costello at conference@miningnorth.com.

REGISTER NOW AND DON'T MISS OUT!

Reminder: International Kimberlite Conference Registration open

Register [here](#) for the Conference, Field Trips, Apply for Financial Support and Submit Short Abstracts



NWT & Nunavut Chamber of Mines, A Key Economic Driver Force for >80 Years!

Thank you to WELD Magazine for producing a piece supporting the NWT & Nunavut Chamber of Mines. Check it out through the link to the magazine [here](#), or look at the pdf format [here](#).

Thanks again, WELD!



Our deep condolences: Yellowknives Dene Chief Edward Sangris

We were deeply saddened to hear that former Chief of the Yellowknives Dene First Nation, Edward Sangris, passed away on October 31 after a battle with cancer.

“Chief Eddie” as many called him, served four terms as chief of Dettah starting in 2007, clearly demonstrating that his constituents very much liked his leadership. He stepped down this past year.

Edward had a varied and interesting life, working as a conservation officer at one time for the NWT Government, and also working for many years in the mining industry, at the Polaris zinc lead mine.

We were always pleased to have Chief Sangris attend our annual Yellowknife Geoscience Forum opening ceremony to help welcome delegates. He could always be expected to make very poignant comments that reminded us of the importance of working closely with Indigenous communities, these from 2017:

In the past, we have witnessed the negative effects that mining can have on the land, wildlife and people that live on the land. In recent decades however, we have seen firsthand how mining, when done responsibly, can benefit everyone. Employment, business & educational opportunities are a natural byproduct of an industry that respects the land and its people – mining in the Northwest Territories has become a builder of communities. This balanced approach to mineral extraction is result of lessons learned by Industry, Federal & Territorial Governments and Indigenous Communities.

Meaningful consultation with Indigenous communities and the participation of Indigenous Governments in decision making processes is critical to attracting global investment to the Northwest Territories.



Chief Edward Sangris opens the Geoscience Forum, 2018. Credit Bill Braden Photography.

Chief Sangris will be missed not only by his people, but so many in industry who had the opportunity to meet and work with him. Rest in peace, Chief Eddie.

There will be a public visitation from 10am to 12 noon at St Patrick’s Co-Cathedral in Yellowknife. The late Chief Edward Sangris’ funeral mass will begin at 12 noon with burial to follow at the Dettah Cemetery.

For those wishing to make donations to help with the funeral, contact Tammy Sundberg at the Ndilo band office at 867-873-8549 or at 867-446-2287.

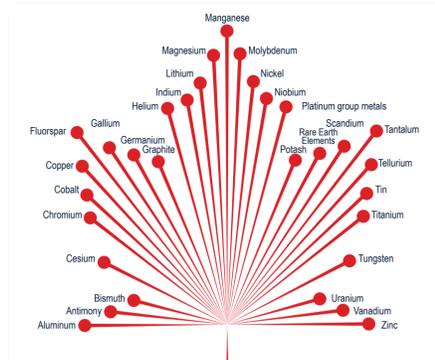
[Watch for it! Canada to Enhance Critical Minerals \\$1.5 Billion Infrastructure](#)

NRCAN News release, October 31, 2023

Critical minerals are key enablers of clean technologies, like batteries, and clean energy sources, such as wind turbines and solar panels, which are essential to achieving a net-zero-emissions future. Canada's critical minerals sector has tremendous opportunities that remain underdeveloped. This is largely because critical minerals deposits are often located in remote areas with challenging terrain and limited access to enabling infrastructure, such as roads or grid connectivity. Canada is already a leading supplier of sustainably sourced minerals and materials and is committed to making strategic investments to reinforce our position and drive job creation and economic growth.

The Minister of Energy and Natural Resources, the Honourable Jonathan Wilkinson, had [announced](#) that the Critical Minerals Infrastructure Fund (CMIF) will begin accepting applications when it opens its first call for proposals in late fall 2023.

The CMIF will address key infrastructure gaps to enable sustainable critical minerals production and to connect resources to markets. With up to \$1.5 billion available over seven years, the fund will support clean energy and transportation projects that will enable critical mineral development.



Details about the first call for proposals will be available on the Canada.ca website, providing information about how interested applicants can apply.

The CMIF is a key component of the [Canadian Critical Minerals Strategy](#) and will complement other clean energy and transportation support that is already benefiting the critical minerals sector. By investing in the foundational and enabling infrastructure needed to develop critical minerals projects, Canada is helping to realize immense economic opportunities all along the value chain, from exploration and sustainable extraction to processing, advanced manufacturing and recycling, while simultaneously supporting the development of clean technologies essential to achieve a global net-zero emissions economy.

Quotes

“Critical minerals are a generational economic opportunity for Canada. As major enablers of clean technologies and clean energy sources, demand for critical minerals is projected to rise exponentially as the global economy continues to shift toward low-carbon solutions. Through the \$1.5-billion Critical Minerals Infrastructure Fund, Canada will make strategic investments in projects to help enable and grow the sustainable development of these minerals, reinforcing Canada's position as a global supplier of choice for clean technology, clean energy and the resources the world needs to build a prosperous net-zero economy.”

*The Honourable Jonathan Wilkinson
Minister of Energy and Natural Resources*

Read the Backgrounder here:

- [Backgrounder: Government of Canada to Enhance Critical Minerals Sector With Launch of \\$1.5 Billion Infrastructure Fund](#)

[Nourishing the Dreams of Nunavut's Next Generation](#)

From AEM Blog, October 16, 2023

In an exciting announcement at the Kivalliq Trade Show's closing gala on September 27, 2023, Agnico Eagle's Nunavut Vice-President, Martin Plante, unveiled a visionary commitment: \$2.5 million to nourish the dreams of Nunavut's future generation through a transformative partnership with [Breakfast Club of Canada](#).

This funding will support food security by ensuring all elementary school students of the Kivalliq and the Kitikmeot communities in Nunavut have access to breakfast on every school day, for a minimum of three years.

With 10,000 youth set to come of age in the next decade, Agnico Eagle recognizes the importance of nurturing the next generation in Nunavut.

"Children hold the potential to shape Nunavut and Canada's future, and we are committed to supporting their dreams and aspirations. With Breakfast Club Canada, we hope we can help them get a head start by fueling their bodies and minds." stated Martin Plante.

About Breakfast Club of Canada

Since 1994, Breakfast Club of Canada has been working with partners from all sectors to help children in every province and territory across the country access a nutritious breakfast and reach their full potential.

Judith Barry, Breakfast Club of Canada's Co-Founder and Government Relations Director, expressed her gratitude for the collaboration, stating, "We are deeply honoured to partner with Agnico Eagle. This partnership exemplifies the power of collective action in making a meaningful impact on children's lives because success tomorrow starts with a breakfast today."



About Agnico Eagle's Inunnguiniq Project

Since Agnico Eagle's Executive Chairman of the board, Sean Boyd, announced a \$5 million pledge towards mine training and mental health programs in Nunavut in February 2020, the company has consulted with communities and local partners to better understand how to move forward with the donation in the most meaningful way possible.

Through these consultations, which included conversations with the Kivalliq Elders Advisory Committee that allowed for the development of the name itself - Inunnguiniq, meaning "creating a whole human being" - it was determined that the pledge would be allocated towards three specific areas: Promotion of an active lifestyle through the support of traditional activities, including on the land; Food security; and Support for Inuit-led non-profits that can have an important and long-lasting positive impact in the communities

Agnico Eagle has now developed three partnerships through Inunnguiniq to create a long-term positive impact in Nunavut. [Click here to learn more about the Inunnguiniq Project.](#)

Supporting the United Nations Sustainable Development Goals

Agnico Eagle is working to support progress on the United Nations (UN) Sustainable Development Goals (SDGs). A summary of our efforts to contribute to all UN SDGs is provided [on our website](#).

CIM ESG Guidelines for Mineral Resource & Mineral Reserve Estimation published

The ESG Guidelines have finally been published after much work by ESRS's ESG Guidelines Working Group over the last five years. Thank you to all those involved in writing and reviewing drafts for their hard work, patience and persistence!

CIM's ESG Guidelines are available here <https://mrmr.cim.org/en/practice-guidelines/environmental-social-and-governance/>.

Paul Gruner Announced as Tl̥ich̥q Investment Corp's new CEO

On October 23, the Board of Directors, the Tl̥ich̥q Investment Corporation (TIC) announced the appointment of Paul Gruner to the position of Chief Executive Officer (CEO), beginning immediately.

Paul is a familiar face to many. Having been in the role of President and CEO of Det'on Cho Management LP, he led the company to produce consistently exceptional results during his five-year tenure. Most recently since his departure from Det'on Cho, Paul has held the role as Tahltan Nation Development Corporation's CEO.

Paul is a senior executive leader with over 10 years of Indigenous business experience working proactively and collaboratively with Indigenous stakeholders. He has a dynamic range of experience in strategic leadership, mergers and acquisitions, business development, strategic partnerships, financial management, project management, corporate governance, contract negotiations, capacity building and job creation for citizens, and environmental, social, and corporate governance. Paul has proven results in strengthening organizations and building them into sustainable, profitable entities that have the leadership and resiliency to operate for generations. He is an active member of the Board of Directors for the Canadian Council for Aboriginal Business (CCAB) and has served on several industry and business Boards throughout his career.



Our Board is confident that with Paul's unique mix of relevant experience and leadership qualities, he is well-positioned for success in leading our organization forward. His demonstrated commitment to business growth and fostering economic prosperity throughout various Indigenous regions is admirable.

Paul has expressed, "I am incredibly excited to join the TIC team. I have always had a great deal of respect for the Tl̥ich̥q Nation so to have the chance to work with the communities is a great honour. I am a proud Northerner and looking forward to working back in the Northwest Territories at this critical time. There is much to do as we pivot our economy and focus on recovery from the devastating fires this year."

We would like to congratulate Paul on his new role with TIC and welcome him to the TIC family.

DETAILED MEMBER NEWS THIS MONTH

Summary of News Releases This Past Month (Hotlinked)

- 30 October 2023: [LIFT Lists on TSX Venture Exchange](#)
- 27 October 2023: [Vital Secures Cornerstone Investment](#)
- 25 October 2023: [Agnico Eagle Reports Third Quarter 2023 Results - Solid Quarterly Gold Production And Cost Performance; Well Positioned To Achieve Annual Cost Guidance And Gold Production Above The Mid-Point Of Annual Guidance](#)
- 25 October 2023: [Gold Terra Extends the Gold-Bearing Campbell Shear with a 30-metre intersection 200 metres below the Con Deposit, Con Mine Option Property, NWT](#)
- 23 October 2023: [Vital bolsters Board and Management with Chairman and CFO appointments](#)
- 23 October 2023: [Nighthawk Gold Delivers Inaugural ESG Report](#)
- 23 October 2023: [Canadian North Resources Launches New Website](#)
- 23 October 2023: [Forum Intersects 1.01% U3O8 Over 6.2 Metres At Tatiggaq West Including 4.36% U3O8 Over 1.3 Metres, Thelon Basin](#)
- 20 October 2023: [Quarterly Activities Report for the Period Ended September 2023](#)
- 18 October 2023: [Silver Range Resources Ltd. Announces Proposed Issuance of Shares for Services](#)
- 17 October 2023: [Canadian North Resources Inc. Undertakes Updating NI43-101 Mineral Resources Report for the Ferguson Lake Nickel, Copper, Cobalt, Palladium and Platinum Project](#)
- 17 October 2023: [LIFT Intersects 37 m at 1.22% Li2O at the Fi Southwest pegmatite and 16 m at 1.24% Li2O at the Fi Main pegmatite, Yellowknife Lithium Project, NWT, Announces Management Update](#)
- 16 October 2023: [Gold Terra Intersects High-Grade Gold Bearing Campbell Shear Target at Downhole Depth of 2,080 Metres on Con Mine Option Property, NWT](#)
- 16 October 2023: [Osisko Metals Announces Additional Drill Results From Pine Point With Up to 13.00 Metres Grading 11.11% Zinc and 1.44% Lead](#)
- 15 October 2023: [Vital Metals appoints Geordie Mark as Managing Director & CEO](#)
- 12 October 2023: [LIFT Intersects 17 m at 1.28% Li2O at the Shorty pegmatite and 21 m at 1.08% Li2O at the BIG East pegmatite, Yellowknife Lithium Project, NWT](#)
- 12 October 2023: [B2Gold Third Quarter 2023 Financial Results – Conference Call Details](#)
- 11 October 2023: [Canadian North Resources Inc. Unveils New Website](#)
- 11 October 2023: [Camp-scale mining opportunity emerges at the Storm Copper Project, Canada](#)
- 11 October 2023: [Aston Bay and American West Metals Announce Emerging Camp-Scale Opportunity at the Storm Copper Project, Canada](#)
- 10 October 2023: [Forum Receives Geochemical Results From Ned Uranium Target, Thelon Basin Uranium Project](#)
- 9 October 2023: [Canadian North Resources Inc. Announces Market Awareness Program](#)
- 6 October 2023: [Mountain Province Diamonds Announces Third Quarter 2023 Operating and Sales Results, Details of Third Quarter 2023 Earnings Release and Conference Call](#)
- 6 October 2023: [Agnico Eagle Provides Notice Of Release Of Third Quarter 2023 Results And Conference Call](#)
- 5 October 2023: [De Beers Group Rough Diamond Sales For Cycle 8, 2023](#)

Mountain Province Diamonds Announces Q3 Operating and Sales Results

TSX and OTC: MPVD

TORONTO, Oct. 6, 2023 /CNW/ - Mountain Province Diamonds Inc. ("Mountain Province", the "Company") (TSX: MPVD) & (OTC: MPVD) today announces operating and sales results for the third quarter ended September 30, 2023 ("the Quarter" or "Q3 2023") from the Gahcho Kué Diamond Mine ("GK Mine"). Additionally, the Company wishes to provide details of its third quarter 2023 earnings release and conference call. All figures are expressed in Canadian dollars unless otherwise noted.

Operational Highlights for Third Quarter 2023

(all figures reported on a 100% basis unless otherwise stated)

- 877,617 ore tonnes treated, an 8% increase relative to Q3 2022, (Q3 2022: 816,201 tonnes treated)
- 1,326,160 carats recovered, 9% lower than the comparable quarter (Q3 2022: 1,451,455 carats)
- Average grade of 1.51 carats per tonne, a 15% decrease relative to Q3 2022 (1.78 carats per tonne)
- 887,695 ore tonnes mined, a 34% decrease relative to last year's comparable quarter (Q3 2022: 1,345,654 ore tonnes mined)

Q3 2023 Production Figures

	2023 Q3	2022 Q3	YoY Variance
Total tonnes mined (ore and waste)	9,145,849	7,753,629	18 %
Ore tonnes mined	887,695	1,345,654	-34 %
Ore tonnes treated	877,617	816,201	8 %
Carats recovered	1,326,160	1,451,455	-9 %
Carats recovered (49% share)	649,818	711,213	-9 %
Recovered grade (carats per tonne)	1.51	1.78	-15 %

Sales Highlights for Third Quarter 2023

During the third quarter, 478,653 carats were sold for total proceeds of \$60.3 million (US\$45.3 million), resulting in an average price of \$126 per carat (US\$95 per carat). These results compare to Q3 2022 where 805,227 carats were sold for total proceeds of \$110.6 million (US\$83.3 million), resulting in an average value of \$137 per carat (US\$103 per carat).

The relative reduction in volume sold in Q3 2023 reflects the Company's decision to strategically stock a sub-set of the lower value goods available for sale in order to defend its prices in the rough market. We expect to sell the goods stocked in the Company's planned December sale.

The diamond market is experiencing very low levels of demand since returning from the August holiday period. Macro-economic concerns and delays to post-covid restocking of diamond jewellery in China have motivated diamond polishers to adopt conservative rough diamond buying and reduce polished inventories. This includes a temporary measure tabled by the Indian cutting and jewellery trade to voluntarily reduce rough imports into the country.

Mark Wall, the Company's President, and Chief Executive Officer, commented: *"Following the mid-June 5-day plant shut-down, plant stability has increased greatly allowing for improved throughput relative to performance earlier in 2023. We continue to monitor this improvement closely in order to ensure this level of performance is maintained going forward."*

During quarter 3 we saw the devastating wildfires in British Columbia and the Northwest Territories in Canada. The decision by the Northwest Territories to evacuate many remote communities, in addition to the territorial capital Yellowknife, created labor pressure on site as workers needed to support their families in evacuation, or were unable to return to work.

Despite these challenges, the team at site maintained operations and production during this period, although we did see a reduction in equipment utilization numbers due to workforce constraints, particularly in the mining area. Additionally, delays to mining the higher-grade ore in the 5034 pit persisted during the quarter, caused by the previously reported safety issues related to the interactive nature of the mining of the Tuzo and 5034 pits simultaneously. Access is being re-established to the 5034 pit bottom to recommence mining in that area.

On the rough diamond market, there has been much reported in various news outlets, including the import restrictions in India, which have further impacted the market during a weak period. The Company took the decision to withhold some of the sales during quarter 3 to defend its prices in the rough market. We continue to watch the diamond market closely to assess market conditions. In these very challenging markets we have decided, to pause all discretionary spending to focus on maximizing cash generation and repaying the debt.

As reported last quarter our 2023 guidance remains unchanged. Production is trending to the lower end of the range and production costs trending to the mid/upper end of the range."

Earnings Release and Conference Call Details

The Company will host its quarterly conference call on Friday November 10th, 2023 at 11:00am ET. Prior to the conference call, the Company will release Q3 2023 financial results on November 9th, 2023 after-market.

[Agnico Eagle Reports Q3 Results – Nunavut Highlights](#)

On Oct. 25, **Agnico Eagle Mines Limited** (NYSE: AEM) (TSX: AEM) reported financial and operating results for the third quarter of 2023.

"Agnico Eagle had another solid quarter with production and costs coming in as expected. The Canadian Malartic and Meadowbank complexes delivered strong results in the quarter, offsetting unscheduled mill downtime at Detour Lake and highlighting the benefit of our diverse portfolio of mines," said Ammar Al-Joundi, Agnico Eagle's President and Chief Executive Officer. "We are expecting a strong finish to the year and based on our year-to-date performance, we are well positioned to achieve our cost guidance and expect gold production to come in above the mid-point of our annual production guidance," added Mr. Al-Joundi.

[Editor's Note: The AEM release is very fulsome, and we have excerpted sections on Nunavut operations below]

Meliadine Mine Highlights

Strong Mill Performance Continued in the Third Quarter of 2023; Phase 2 Expansion Project on Schedule; Exploration at Depth Continues to Yield Positive Results

- The processing plant continued to demonstrate overall strong performance, processing 470,000 tonnes in the third quarter of 2023

- The open pit mine performed above plan in the third quarter of 2023, partially offsetting lower production from the underground mine which was affected by lower equipment availability and development performance
- The Phase 2 mill expansion is expected to be completed in mid-2024 and the processing rate ramp-up is expected to increase throughput to 6,000 tpd by year-end 2024. In the third quarter of 2023, work on the Phase 2 mill expansion continued as mechanical piping and electrical work was ongoing at the carbon in leach building and at the power plant. Work on the secondary grinding building is nearly complete, which will allow the completion of mechanical and electrical work inside the building during the winter period
- The waterline installation is underway and is expected to be completed in 2024, allowing for utilization in the summer of 2025
- The NIRB public hearing process was held in September 2023 as part of the regulatory process to amend the Meliadine mine's permit to include future underground mining and associated saline water management infrastructure at the Pump, F-Zone and Discovery deposits. Construction and operation of a wind farm is also included in the application
- At the Tiriganiaq deposit, the ongoing extension of the exploration drift to the east and west is providing access to new areas of the deposit, and during the third quarter resulted in continued positive drill results in areas towards the east at depth, including hole ML425-9563-D21 intersecting 11.4 g/t gold over 3.1 metres at 757 metres depth in Lode 1000. Drilling from surface in the first nine month of 2023 in the easternmost portion of Tiriganiaq is showing the potential to extend underground mineral reserves towards the east at relatively shallow depth
- Third quarter of 2023 exploration activities also focused on conversion drilling at the Wesmeg North deposit, and conversion and exploration drilling in shallower portions of the Pump North and Pump South deposits

Meadowbank Complex Highlights

Robust Overall Operational Performance; Record Haulage of Underground Ore; Work Ongoing to Potentially Extend Mine Life Beyond 2027

- The open pit operation continued to deliver a robust performance with a high compliance to plan despite delays related to an early caribou migration and poor weather conditions
- The underground operation ramp up progressed well during the third quarter of 2023. Improvements in equipment availability and productivity resulted in record quarterly production drilling and ore hauled
- Throughput improved significantly during the third quarter of 2023, which was driven by the continued utilization of the high pressure grinding rolls and grinding circuit optimization
- The Meadowbank complex is expected to generate strong returns in 2024 and 2025 with annual production between 470,000 and 505,000 ounces, with production expected to decline in 2026 and 2027 as the current mineral reserve base is depleted. Exploration efforts are underway with the objective of delineating additional mineralization at Amaruq and work is ongoing to evaluate the potential to extend the mine life of the Whale Tail and IVR pits beyond 2027

Hope Bay

Hope Bay – Step-Out Drilling Continues to Extend Madrid's High-Grade Patch 7 Zone at Depth and Laterally

At Madrid, six exploration drills continued to advance step-out drilling on a two-kilometre long, previously untested gap between the Suluk and Patch 7 zones. Initial results show the potential to define a new high grade zone, with intercepts up to 15.9 g/t gold over 4.6 metres at 609 metres depth

- At the Hope Bay project, exploration continued during the third quarter of 2023 with seven drill rigs in operation targeting the Doris and Madrid-area deposits and regionally for a total of 31,074 metres completed in 46 drill holes, and 119,771 metres completed in 194 holes during the first nine months of 2023.
- Exploration at Madrid remained focused on drilling wide step-out holes spaced approximately 200 metres apart into the underexplored 2-kilometre strike extension gap between the Suluk and Patch 7 deposits at depths between 400 and 700 metres, with a new highlight intercept in hole HBM23-109 of 15.9 g/t gold over 4.6 metres at 609 metres depth or approximately 300 metres beneath the Patch 7 mineral resource. The recent results and several occurrences of visual gold (assays pending) have extended this promising area of mineralization in the gap by an additional 300 metres to the south and up to 500 metres to the north, and indicate that gold mineralization may also extend south of Patch 7.
- The exploration drilling programs at Doris and Madrid recently ramped down for the seasonal transition and are expected to resume at full capacity when the snow- and ice-based drilling will be suitable in January, with a continued focus on the wide step-out strategy at Madrid to assess the mineral resource potential of the gap between Suluk and Patch 7 as well as the area south of Patch 7.
- The objective of the exploration program remains to grow the mineral resources at Doris and Madrid to support future project studies and potentially resume mining at Hope Bay. In the meantime, technical studies continue to progress while larger production scenarios for Hope Bay are being evaluated.
- With the 2023 searift purchase of diesel for the Company's Nunavut operations completed, approximately 72% of the Company's diesel exposure for the remainder of the year is hedged at an average price of \$0.70 per litre, compared to the 2023 cost guidance assumption of \$0.93 per litre. The sea-lift purchase, along with financial hedges, will continue to help mitigate operating cost risks and are expected to provide protection against diesel price inflation for the remainder of the year.

Environment and Permitting and Community Relations

- The Nunavut Impact Review Board ("NIRB") public hearing process was held in September 2023 as part of the regulatory process to amend the Meliadine mine's permit to include future underground mining and associated saline water management infrastructure at the Pump, F-Zone and Discovery deposits. Construction and operation of a wind-farm is also included in this application
- In September 2023, the Company announced the new Inunnguiniq project in Nunavut which will create partnerships with three significant community organizations and partners with total contributions of C\$5 million: Breakfast Club of Canada (C\$2.5 million); Illitaqiniq (C\$2.25 million); and the Arctic Rose Foundation (C\$250,000). The objective of the project is to promote well-being through food security and "on the land" traditional activities in Nunavut.

[B2Gold Third Quarter 2023 Financial Results – Conference Call Details](#)

VANCOUVER, British Columbia, Oct. 12, 2023 (GLOBE NEWSWIRE) -- B2Gold Corp. (TSX: BTO, NYSE AMERICAN: BTG, NSX: B2G) ("B2Gold" or the "Company") will release its third quarter 2023 financial results after the North American markets close on Wednesday, November 8, 2023.

B2Gold executives will host a conference call to discuss the results on Thursday, November 9, 2023, at 10:00 am PT / 1:00 pm ET. Participants may dial in using the numbers below:

- Toll-free in U.S. and Canada: +1 (800) 319-4610

- All other callers: +1 (604) 638-5340

The conference call will be available for playback for two weeks by dialing toll-free in U.S. and Canada: +1 (800) 319-6413, replay access code 0474. All other callers: +1 (604) 638-9010, replay access code 0474.

About B2Gold Corp.

B2Gold is a low-cost international senior gold producer headquartered in Vancouver, Canada. Founded in 2007, today, B2Gold has operating gold mines in Mali, Namibia and the Philippines, a mine under construction in northern Canada and numerous development and exploration projects in various countries including Mali, Colombia and Finland.

A Baffinland Shipping Update – New shipping record set and with fewer ships

(From LinkedIn posting, November 1, 2023)

With the 2023 shipping season officially behind us, we are pleased to report that Baffinland set a new shipping record this year, loading fewer ships with more iron ore than ever before. The final loaded ore carrier, two tugboats and two icebreakers left Milne Port on October 31st bringing the total amount of ore loaded to 6.075 million tonnes, using only 75 shipments. While still short of our approved 6.9 million tonnes, this is the most Nunavut high-grade iron ore ever shipped in Baffinland history. The previous record was 5,861 million tonnes, set in 2019.

We achieved this result thanks to months of planning and careful execution and with the use of the much bigger Capesize ships this season, which are each more than twice as big as our usual Panamax freighters.

We also continued to successfully implement our industry-leading environmental mitigation measures, in direct response to years of Inuit input and in full compliance with our commitments. We delayed the start of the shipping season until icebreaking was no longer required, our vessels travelled in convoys whenever feasible to reduce overall underwater sound, and we continued to limit speeds to 9 knots.

Our sincere thanks to all Baffinland employees and contractors, who helped make this our best shipping season ever.



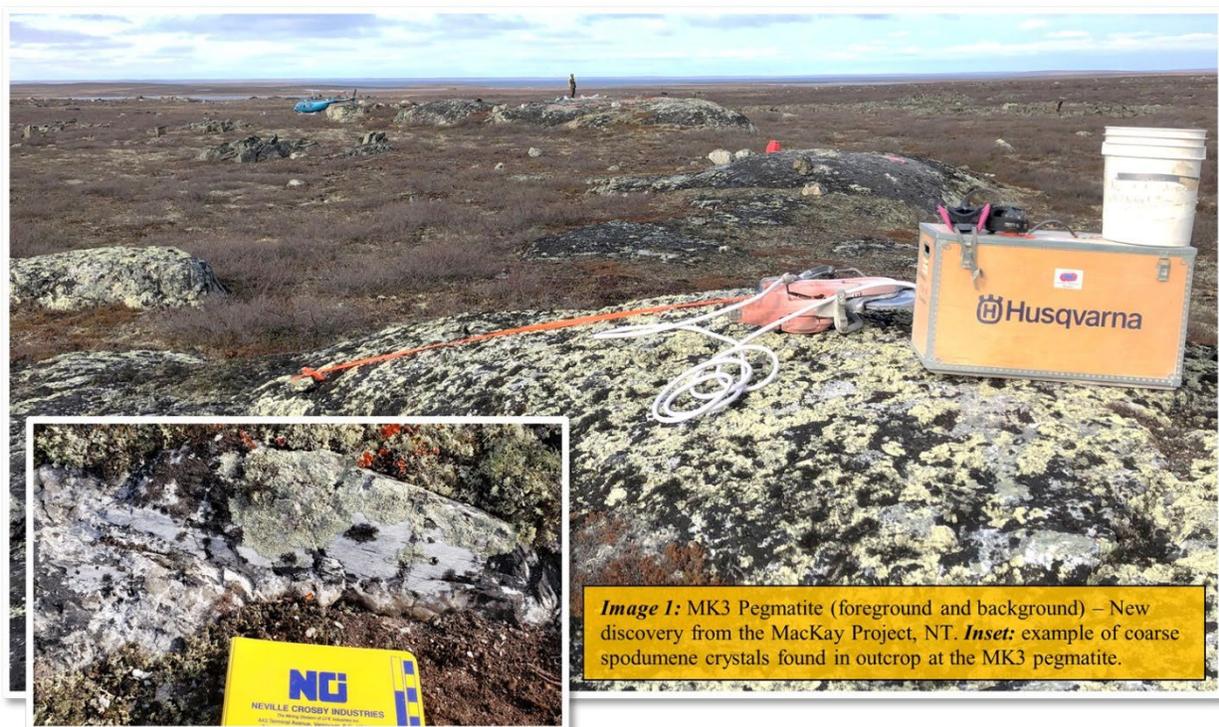
[North Arrow Reports New Spodumene at LDG and Mackay Projects, NWT](#)

On October 12, North Arrow Minerals Inc. (TSXV-NAR) announced the discovery of new spodumene mineralized pegmatites at its 100% owned LDG and MacKay Lithium Projects in the Northwest Territories. Highlights of recently completed field work include:

- Discovery of the MK3 spodumene pegmatite at the MacKay Project.
- Mapping of new spodumene pegmatite mineralization in the SD2 area at the LDG Project.

- Over 17 simple and spodumene-bearing pegmatites have now been identified at both properties.
- 53 rock (grab and channel-sawn) and soil samples have been submitted for lithium assay and geochemical analysis.
- Ground magnetic and high-resolution drone orthophoto imagery surveys were completed over six priority pegmatite occurrences.

Ken Armstrong, President and CEO of North Arrow commented, “Recent exploration of North Arrow’s LDG and MacKay Lithium Projects has resulted in the discovery of new spodumene mineralization at both properties and increased our confidence in the size potential of this new spodumene-bearing lithium pegmatite field. Ground magnetic, high-resolution drone imagery and bedrock mapping surveys will significantly aid in ongoing interpretation and modelling of priority pegmatites, including planning for exploration drilling in 2024.”



Field work on the LDG property focused on lithium pegmatites in the SD2 and SD4 areas where earlier sampling returned assays of up to 1.7% Li₂O and 2.1% Li₂O, respectively (please see North Arrow news release dated [September 18, 2023](#) for details). In both areas, extensive overburden limits the number and extent of pegmatite exposures, however ground geophysical surveys indicate magnetic correlations with pegmatite outcrops extend beneath overburden along the interpreted strike of these bodies. At SD2, in addition to the main, previously discovered, 500m long spodumene pegmatite, new mapping has identified at least three additional subparallel pegmatites in the area, including one sub-cropping exposure, over 100m long, hosting visually identified spodumene mineralization.

On the MacKay property, the MK3 spodumene pegmatite was discovered approximately 4.5 km from the MK1 pegmatite from which 10 of 12 rock samples collected to date have returned in excess of 1.1% Li₂O, including a high assay of 3.7% Li₂O (please see North Arrow news releases dated [September 20, 2023](#) and [August 14, 2023](#) for details). MK3 is a prominent 15 to 20m wide, white pegmatite exposure traced near continuously along strike for approximately 130m. Visually identified 2-30cm long

spodumene crystals are present throughout the exposure, and the pegmatite remains open in one direction where it extends beneath extensive overburden.

Mr. Armstrong continued, “In a short period of time, and with limited field work, North Arrow has discovered four significant spodumene pegmatites within a newly recognized pegmatite field in the Northwest Territories. These discoveries are located in a similar geological setting to the better-known Yellowknife Pegmatite Province, and North Arrow’s work to date demonstrates they have potential for similar size and scale to the pegmatites of the Yellowknife area. The LDG and MacKay spodumene pegmatites lie within several kilometres of the Tibbitt-Contwoyto winter road connecting Yellowknife with the NWT’s diamond mines located just north of the properties. Exploration drilling in 2024 will benefit from use of this winter road, as well as North Arrow’s fully permitted exploration camp which has been updated in support of this work.”

Forum Intersects 1.01% U₃O₈ at Tatiggaq West Including 4.36% U₃O₈ over 1.3M

Vancouver, B.C., October 23, 2023 – Forum Energy Metals Corp. (TSX.V: FMC; OTCQB: FDCFF) (“Forum” or the “Company”) announces additional assay results from its 2023 summer drill program on its Thelon Basin uranium project located 100 km west of Baker Lake, Nunavut. Forum holds a 100% interest in 95,500 hectares of ground adjacent to Orano’s 133 million pound Kiggavik uranium project*. Forum has received results from the last drill hole on the Tatiggaq zone, located five kilometres west of Orano’s 93 million pound Andrew Lake and End uranium deposits (Figure1).

HIGHLIGHTS

- **Drilling at Tatiggaq shows continuity of high-grade uranium mineralization along a 250 metre trend with intercepts of 2.25% U₃O₈ over 11.1 metres, 0.40% over 12.8 metres and now 1.01% U₃O₈ over 6.2 metres in hole TAT23-004.**
- **TAT23-004 (West Zone)** is located 150 metres southwest of TAT23-002 and 50 metres northeast of TAT23-003 and intersected **1.01% U₃O₈ over 6.2 m** (from 161.0 – 167.2 m) including:
 - **0.25% U₃O₈ over 2.8 m** (161.0 – 163.8 m)
 - **4.36% U₃O₈ over 1.3 m** (164.6 – 165.9 m)
- Entire mineralized zone in TAT23-004 is **0.40% U₃O₈ over 18.9 m** spanning 151.4 to 170.3 m

Dr. Rebecca Hunter, Forum’s VP, Exploration stated, “Our interpretation from this summer’s drill program at Tatiggaq is that each hole intersected near vertical, high grade lenses of uranium ranging from 18 metres to 24 metres in width over a length of 250 metres. In total, this near surface, structurally controlled deposit is a minimum of 50 metres wide and we have over one kilometre of the anomaly to drill test. In addition, there are multiple sub-parallel trends within the Tatiggaq anomaly that have intersected extreme clay alteration and uranium values up to 900 ppm suggesting that additional mineralization could be present. I am very excited to drill this target in 2024 and build on this exceptional discovery.”

Forum Receives Geochemical Results From Ned Uranium Target, Thelon Basin Uranium Project

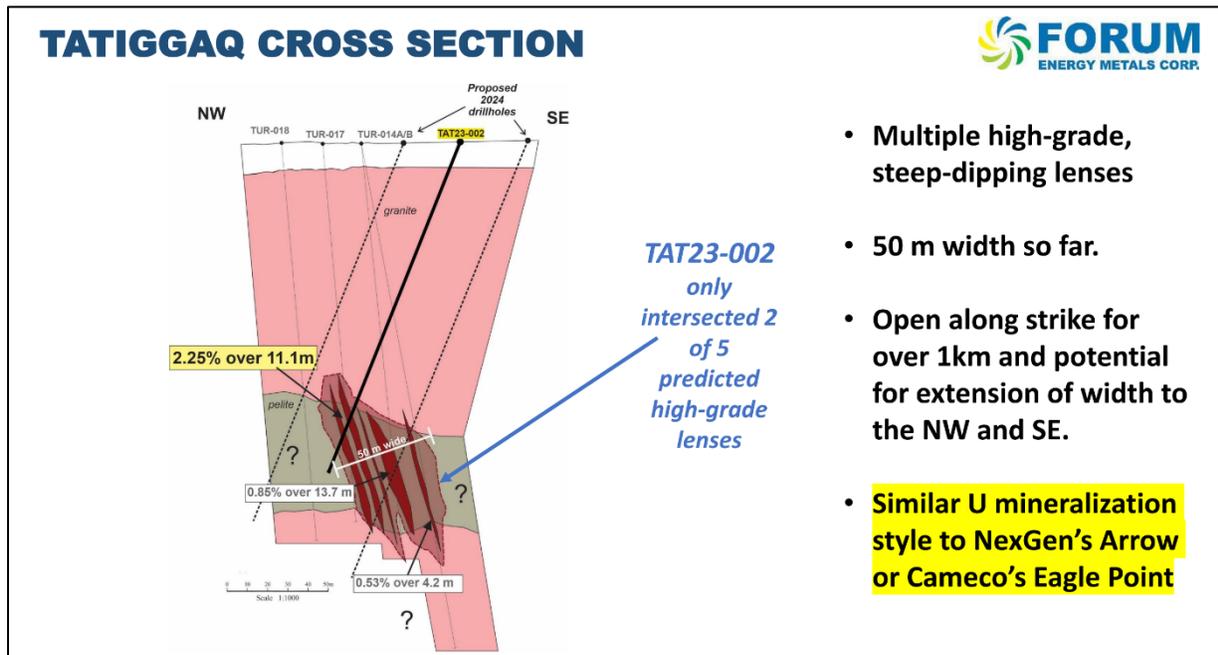
On October 10, Forum Energy Metals Corp. (TSX.V: FMC; OTCQB: FDCFF) announced the geochemical results from the Ned anomaly, one of over 20 targets for high grade unconformity-related deposits on its Thelon Basin uranium project located 100 km west of Baker Lake, Nunavut. Forum drilled four holes into the Tatiggaq zone and one hole in the 2km by 2km Ned target outlined by a large gravity low

anomaly. Forum holds a 100% interest in 95,500 hectares of ground adjacent to Orano’s 133 million pound Kiggavik uranium project* (Figure1).

HIGHLIGHTS

- Drilling at Ned was collared in Thelon sandstone, targeting an unconformity deposit at the sandstone/basement contact. Geochemical results returned elevated uranium, boron, silver and nickel. The sandstone was bleached and clay altered, typical of unconformity-related uranium deposits.
- The last hole in the Tatiggaq zone, TAT23-004 (West Zone) results are pending.
- Tatiggaq drilling intersected high-grade near surface uranium mineralization over 200 metres (see news releases dated September 12, 2023 and September 26, 2023)
- TAT23-002 (Main Zone) intersected 2.25% U3O8 over 11.1 metres;
TAT23-003 (West Zone) intersected 0.40% U3O8 over 12.8 metres

Dr. Rebecca Hunter, Forum’s VP, Exploration stated, “The Ned Anomaly is one of numerous targets identified on the property that could host a major uranium deposit in addition to our Tatiggaq deposit. The elevated uranium and pathfinder elements from drilling into the sandstone suggests the area is fertile for hosting unconformity-related mineralization in the vicinity of this very large anomaly. The clay alteration and bleached rock encountered in the drillhole is typical of what is observed within the sandstone column overlying unconformity-related uranium deposits in the Athabasca. I am encouraged by these results and look forward to getting back to drill this target in 2024.”



Gold Terra Extends Gold-Bearing Campbell Shear 200 metres below Con Mine

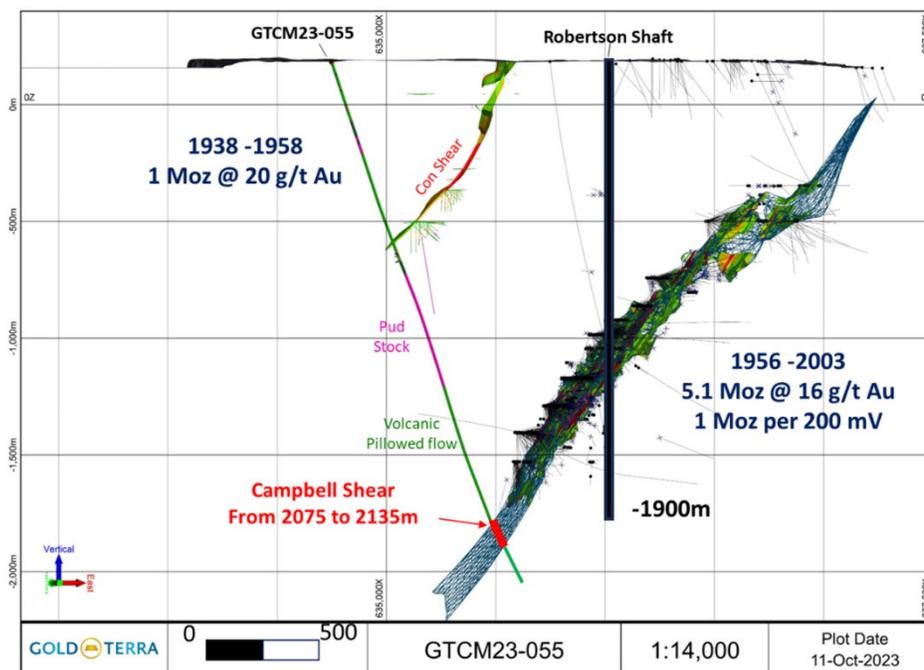
On October 25, Gold Terra Resource Corp. (TSX-V: YGT; Frankfurt: TX0; OTCQX: YGTF) announced that drill hole GTCM23-055 has successfully intersected over 60 metres of the gold-bearing Campbell Shear from a downhole depth of 2,075 to 2,135 metres. The hole was shutdown at a final downhole depth of 2,228 metres from surface. The hole was designed to test for gold mineralization below the Con Mine underground workings on the Con Mine Option (CMO) Property. The CMO Property is under option

from subsidiaries of Newmont Corporation and is 100% acquirable by the Company upon fulfillment of certain conditions set out in the CMO Property agreement, as reported in the Company's news release dated [November 22, 2021](#).

Within the 60 metre Campbell Shear (CS) intersection, approximately 30 metres of the CS (see Figure 1) within the footwall of the structure displays strong shear fabric, sericite alteration, prominent quartz veining (see Figure 2) and typical 1 to 5% sulphide mineralization including pyrite, pyrrhotite, and traces of sphalerite, stibnite and arsenopyrite. A mineralized laminated quartz vein (see Figure 3) at 2,116 metres contains fine specks of visible gold (see Figure 4). Samples from the zone have been submitted for laboratory analysis and results are pending.

Chairman and CEO, Gerald Panneton, commented, "We are excited to have achieved our 1st objective on the extension of the high-grade gold bearing Campbell Shear in hole GTCM23-055, some 200 metres below the existing Con Mine underground workings. It is a major technical success to delineate a 30-metre intersection of prominent quartz veining and sulphide mineralization as well as the presence of visible gold. On comparing our intersection with historic intersections in the closest underground drilling, such as in historical hole 7940, we see major similarities to the current intersection some 250 metres above. This is indicative of the continuation of gold mineralization within the shear below the former Con Mine where 5.1 million ounces of gold was produced at an average grade of 16 g/t. We will be now stepping up from our master/parent hole to add more intersections within a radius of 50 to 100 metres laterally and eventually up-dip from our successful first intersection."

Hole GTCM23-055 hole, shown in Figure 1, is targeted to intersect the down plunge extension of the prolific Campbell Shear zone at depth below the Con Mine deposit (1938-2003), where **5.1 million ounces of gold was produced at an average grade of 16 g/t**. Drill core from hole GTCM23-055 shows classic narrow calcite-dominant veining within chloritic alteration and the introduction of quartz-ankerite veining which usually marks the beginning of the structure in core. Figure 2 shows the veining in a core photo.



Nighthawk Gold Delivers Inaugural ESG Report

TORONTO, Ontario, October 23, 2023 – Nighthawk Gold Corp. (“Nighthawk” or the “Company”) (TSX: NHK; OTCQX: MIMZF) delivers its Inaugural Environmental, Social, and Governance (“ESG”) Report, covering the full year ended December 31, 2022. The ESG Report highlights Nighthawk’s commitment to corporate stewardship and sustainable practices while advancing its flagship Colomac Gold Project located in Northwest Territories, Canada. The ESG Report can be downloaded from the Company’s website in the “ESG” section at <https://nighthawkgold.com/esg/>.

Nighthawk President & CEO Keyvan Salehi commented, “Nighthawk Gold believes in corporate social responsibility. We’re focused on creating value for our stakeholders without compromising our responsibilities. We have a duty to protect the environment surrounding the Colomac Gold Project, collaborate with the Tłıchǫ Nation and other aboriginal neighbours, and ensure that our organization continues to be diverse and empowered. Being responsible drives success. Our inaugural sustainability report reflects the Nighthawk’s priorities and achievements in ESG to-date. We’ve done big things for a small organization, and we remain focused on continuous innovation to raise the ESG bar.”

Nighthawk 2022 ESG Highlights

- **Environment**
 - 100% compliance with laws and regulations, with zero fines and non-monetary sanctions
 - Contained greenhouse gas emissions, with the goal to improve efficiencies and reduce consumption; the Company is evaluating the implementation of solar power to reduce diesel and natural gas usage
- **Social**
 - 0.169 lost time injury rate
 - Established engagement management plan, with regular communication and engagement with the local communities and businesses
- **Governance**
 - Controls in place to maintain high standards of ethics, transparency and oversight amongst the Board and Management
 - Improving Board diversity
- **2022 ESG Report:** <https://nighthawkgold.com/wp-content/uploads/2023/10/nhk-esg-report-final-1.pdf>
- **ESG Scorecard:** https://www.onyen.com/published/NGC_2022_Annual_689.html

Vital Secures Cornerstone Investment, makes Management Changes

On October 27, Vital Metals Limited (ASX: VML) announced Shenghe’s cornerstone investment that will allow the Company to establish a new leadership team, and to progress development of the large-scale Tardiff deposit at its Nechalacho Project in Northwest Territories, Canada. In addition the Company is partnering with Shenghe to accelerate studies on the Wigu Hill Project in Tanzania which will concurrently provide a second rare earth development project.

Highlights:

- Vital Metals Limited (**Vital** or **Company**) has entered into a subscription agreement (**Subscription Agreement**) with Shenghe Resources (Singapore) Pte Ltd, a wholly-owned subsidiary of Shenghe Resources Holding Co., Ltd. (**Shenghe**), a global leader in the rare earth

sector with experience across the entire value chain. Subject to the satisfaction of conditions precedent, Shenghe has agreed to subscribe for:

- 9.99% of the issued share capital in Vital (post-deal) at a subscription price of A\$0.01 per share to raise a minimum of approximately A\$5.9 million (**Tranche 1 Subscription**); and
- at its election and subject to Vital shareholder approval, up to a further approximately 592 million shares (equivalent to an additional 8.2% of the issued share capital in Vital following completion of Tranche 1 and 2 Subscription) at a subscription price of A\$0.015 per share which, if exercised, would raise approximately A\$8.9 million (**Tranche 2 Subscription1**).
- Tranche 1 Subscription shares to be issued utilising the Company’s available placement capacity under ASX Listing Rules 7.1 and 7.1A to provide immediate funding. The Tranche 2 Subscription shares will be issued subject to Shenghe exercising its option to complete the Tranche 2 Subscription and the Company’s shareholders approving the issuance of shares under the Tranche 2 Subscription1.
- Shenghe and Vital have agreed, subject to grant of a mining licence to Vital (or its controlled entity) and satisfaction of other conditions precedent, that Shenghe will acquire an initial 50% interest in the Wigu Hill Project, Tanzania.
- Tranche 1 Subscription to provide sufficient funding for Vital to:
 - Repay existing debt and creditors (approximately A\$3.0 million);
 - Progress development of the Company’s Nechalacho Project, including completion of a scoping study expected to be delivered Q1 2024 (approximately A\$1.5 million); and
 - General working capital (approximately A\$1.4 million).
- Vital to explore the development of an integrated North American supply chain for future rare earth production at Nechalacho, Canada.

Vital Interim Chairman Richard Crookes said: “We are pleased to secure this partnership with Shenghe via this strategic investment that will allow us to progress our development plans for the world-class Tardiff rare earth deposit at Nechalacho with a refreshed management team that is focused on this goal. In addition, we have secured a partner in the Wigu Hill Project in Tanzania which also has potential to be an important rare earth deposit with further exploration and development.”

The CEO of Shenghe, Wang Xiaohui, commented: “Shenghe recognises the potential of the Tardiff deposit to be a world-class large-scale and long life rare earths project, and is excited by the work completed to date by Vital Metals to progress the asset. Our investment also allows Shenghe to gain exposure to the Wigu Hill Project, which is also a promising but earlier stage rare earths deposit. We look forward to working collaboratively with the Vital team to assist with development of these important assets.”

Overview of Shenghe

Shenghe Resources Holding Co Ltd (Shenghe’s parent company) is a large Chinese rare earth group with operations spanning mining and beneficiation, refining and separation, alloy and metals production, and marketing. Shenghe Resources has an extensive financial investment background and significant balance sheet strength. Its international interests include an approximate 7.7% holding in MP Materials Corp (NYSE:MP) which is the largest rare earth producer in North America with a market capitalisation of approximately US\$3.5 billion, a 19.8% holding in Peak Rare Earths Limited (ASX:PEK), a 100% holding in

Vietnam Rare Earth Company Limited, and a 9.2% holding in Energy Transition Minerals Limited (ASX:ETM).

Shenghe Resources is listed on the Shanghai Stock Exchange (SSE: 600392.SS) and has a market capitalisation of approximately US\$2.6 billion.

Vital bolsters Board and Management with Chairman and CFO appointments

On October 23, Vital Metals announced that:

- Richard Crookes becomes Vital's Chairman permanently after serving as interim Non-Executive Chairman since February 2023
- Chartered Accountant Ms. Lara Iacusso becomes Chief Financial Officer.
- Seasoned mining sector professional [Dr Geordie Mark](#) joins as Vital MD and CEO, bringing more than 25 years of diversified global experience across the resources sector

Canadian North Updates Ferguson Lake PGE, NI, Cu NI43-101, new website

Highlights:

- Adding results of 39,270 meters in 145 holes of new diamond drilling to the project database for the completion of an updated Mineral Resources estimation.
- New Mineral Resource model to include both mineralization types and significant extensions of mineralized zones defined by the Company drilling to September 2023.
- SRK Consulting (Canada) Inc. and Ronacher McKenzie Geosciences Inc. have been engaged for an independent technical review of the project, an update of the 2022 resource estimate and preparation of the new NI 43-101 Mineral Resource Report.

On October 17, Canadian North Resources Inc. (TSXV:CNRI; OTCQX:CNRSF; FSE: E00 (E-O-zero) announced it has commissioned a new Mineral Resource estimation in accordance with National Instrument 43-101 – Standards of Disclosure for Mineral Projects (NI 43-101) for its Ferguson Lake nickel, copper, cobalt, palladium and platinum project in Nunavut.

The new Mineral Resource estimation will incorporate the results of 39,270 metres of new diamond drilling in 145 holes completed by the Company, which has significantly expanded the mineralized zones at the Ferguson Lake Project. The results will be added to the mineral deposit database applied for the previous released Mineral Resource estimate (Refer to "Independent Technical Report, Updated Mineral Resource Estimate, Ferguson Lake Project, Nunavut, Canada, Prepared by Ronacher McKenzie Geoscience Inc. and Francis Minerals Ltd" filed by the Company to SEDAR.com on July 13, 2022).

"The update resource modelling will include significant extensions of the mineralized zones as defined by the new 145 drill holes" said Kaihui Yang, President and CEO of the Company, "We expect the results of the remodeling will continue to demonstrate the Ferguson Lake Project has tremendous potential for containing a significant nickel, copper, cobalt, palladium and platinum mineral deposit in North America".

The Company has engaged with the independent geological and mining consultants, SRK Consulting (Canada) Inc. ("SRK") and Ronacher McKenzie Geoscience Inc. ("Ronacher McKenzie"), to independently re-evaluate and re-model the Ferguson Lake Project with the addition of the Company's new exploration data and at updated metal prices and economic conditions.

As part of the independent Mineral Resource estimation in compliance with Canadian NI 43-101 Standards, both SRK and Ronacher McKenzie geologists have conducted a project site visit, field and

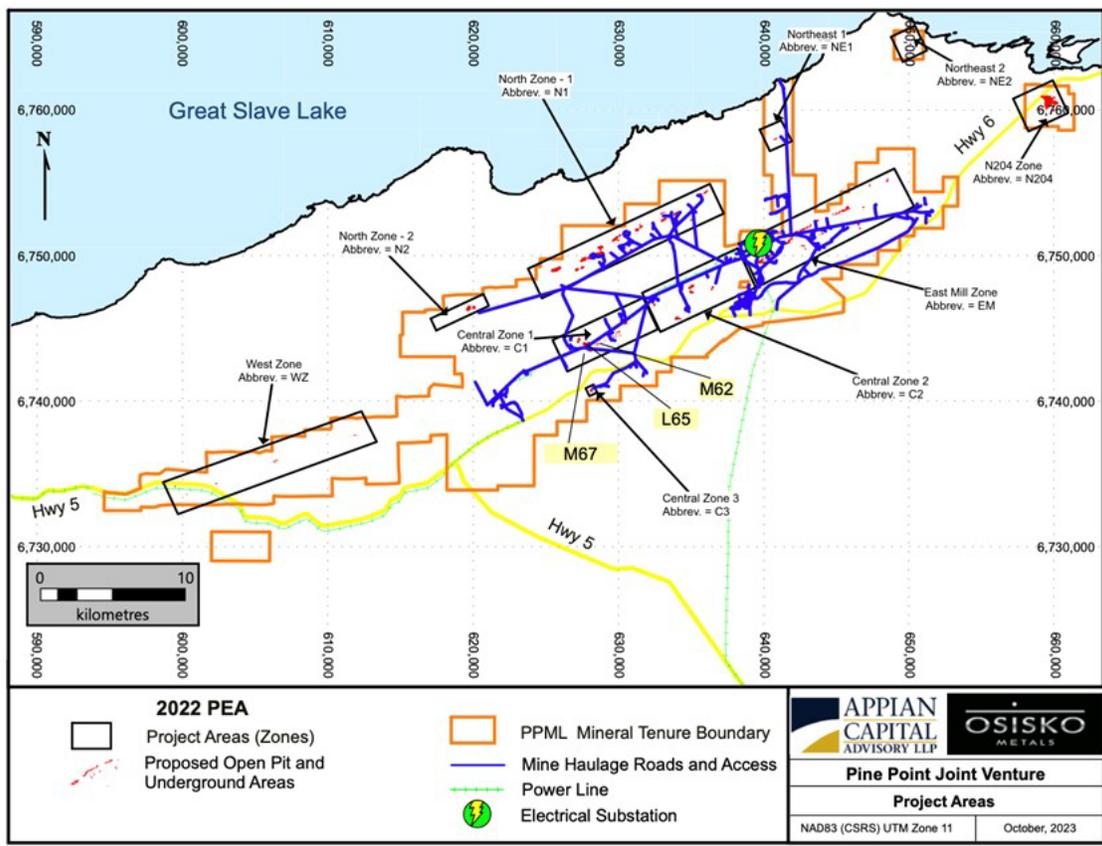
data QA/QC review, and independent due diligence sampling and analyses of the Company’s drill core stored at the site. The re-modeling of the Mineral Resource will include the assessment and incorporation of both the semi-massive to massive nickel-copper-cobalt-palladium-platinum sulphide and the disseminated, lowsulphide platinum group element (PGE) bearing types of mineralization. Updated and recently completed geophysical surveys and metallurgical testing results will also be included in the technical review. Lithology, structure, mineralization and hydrothermal alteration recorded in drill logs will be implicitly modelled considering both historic and updated assays as part of an overall assessment of the project’s geological exploration model.

Canadian North Resources Launches New Website

CNRI is happy to announce the launch of its newly redesigned website, with a modern, user-friendly format intended to deliver an enhanced online experience for its stakeholders, investors, and the broader public. Explore and learn more about Canadian North Resources at www.cnresources.com.

Osisko Announces more Drill Results From Pine Point – Up to 13M 11.11% Zn

MONTREAL, Oct. 12, 2023 (GLOBE NEWSWIRE) -- Osisko Metals Incorporated (the "Company" or "Osisko Metals") (TSX-V: OM; OTCQX: OMZNF; FRANKFURT: 0B51) is pleased to announce additional assay results from its 2023 drilling program at the Pine Point Project, located in the Northwest Territories, Canada. The reported results are from the M67, L65, and M62 deposits. The M67 deposit consists of local prismatic development within a tabular apron of mineralization, while L65 and M62 are both tabular-style deposits in the Central Zone (C1). Drilling between M67 and L65 connected the tabular-style mineralization between these deposits over a strike length of 200 metres in an area that was not included in the 2022 PEA Mineral Resource Estimation (MRE).



Drilling was conducted as part of the Pine Point Mining Limited (“PPML”) Joint Venture’s larger 2023 definition drilling program designed to achieve an average drill spacing of approximately 30 metres within the currently modelled mineral resources reported in the 2022 PEA. This spacing is intended to upgrade the resources presently classified as Inferred to the Indicated category.

Drill Hole Assay Composite Highlights:

- L65-23-PP-051: **11.00 metres, grading 3.64% Zn and 2.44% Pb (6.07% Zn+Pb)**
- M62-23-PP-015: **8.00 metres, grading 7.44% Zn and 0.01% Pb (7.46% Zn+Pb)**
- M67-23-PP-002: **10.00 metres, grading 8.78% Zn and 1.18% Pb (9.96% Zn+Pb)**
- M67-23-PP-004: **7.00 metres, grading 14.25% Zn and 3.37% Pb (17.62% Zn+Pb)**
- M67-23-PP-013: **13.00 metres, grading 11.11% Zn and 1.44% Pb (12.55% Zn+Pb)**
- M67-23-PP-015: **12.00 metres, grading 11.92% Zn and 4.91% Pb (16.83% Zn+Pb)**
- M67-23-PP-027: **8.00 metres, grading 9.16% Zn and 3.92% Pb (13.08% Zn+Pb)**

All mineralization occurs near surface between 51.00 and 87.00 metres vertical depth from surface and occurs as tabular-style semi-massive to massive colloform sphalerite and galena associated with intensely altered hydrothermal dolomite and limestone.

Robert Wares, CEO and Chairman of the Board, commented: “These drill results have met expectations when compared to previous drilling and the continuity between the M67 and L65 deposits has been confirmed and is welcomed news. This new data will be incorporated into the mineral resource update planned for later this year. We also look forward to launching the feasibility study in the new year.”

[American West Quarterly Report Ended September 2023](#)

On 20 October, American West provided an update on their exciting Storm Copper Project in Nunavut.

Highlights include:

- Continued exploration by American West has produced game-changing results for the potential copper endowment at Storm, and re-rated the Project as a rare high-grade copper opportunity of global significance
- Reverse Circulation (RC) resource definition drilling was completed at the 4100N, 2750N and 2200N Zones targeting near-surface mineralisation, with outstanding results including:
 - 46m @ 2.2% Cu from 64m (Drill hole SM23-02 – 4100N Zone)
 - 27.4m @ 1.5% Cu from surface, including 7.6m @ 4% Cu from 7.6m, and 27.4m @ 1.3% Cu from 30.5m, including 9.1m @ 2.15% Cu from 33.5m (Drill hole SR23-21 – 2750N Zone)
 - 29m @ 1.5% Cu from 4.6m, including, 6.1m @ 2.9% Cu from 4.6m, and 6.1 @ 3% Cu from 25.9m, and 3m @ 2.8% Cu from 53.3m (SR23-50 – 2200N Zone)
- Exploration drilling has made two new discoveries of exceptional, near-surface mineralisation, with results including:

Thunder:

- 48.6m @ 3% Cu from 32.4m, including 20m @ 6.2% Cu from 40.8m (Drill hole ST23-03)

Lightning Ridge:

- 15.2m @ 2.3% Cu from 30.5m, including 1.5m @ 4.5% Cu from 32m, and 1.5m @ 4.5% Cu from 44.2m, and 15.2m @ 2.1% Cu from 77.7m, including 1.5m @ 7.6% Cu from 77.7m (Drill hole SR23-52)
- Diamond drilling beneath the near-surface high-grade copper deposits has confirmed the discovery of extensive sediment-hosted copper over a very broad area, interpreted to be a

similar style of mineralisation to the world-class sediment hosted copper deposits in central Africa

- The correlation between the drilling results and geophysical anomalies points to very significant exploration potential with regional-scale geophysical anomalies yet to be tested by drilling
- American West Metals successfully completed the expenditure requirement to proceed to acquisition of 80% of the Storm Project in Nunavut, Canada

Dave O’Neill, Managing Director of American West Metals commented: “This has been another outstanding quarter for American West Metals with the successful completion of the drilling program and other exploration activities at the high-grade Storm Copper Project in Canada.

“This year’s program has achieved a number of significant milestones for the Project including confirmation of the regional-scale of the sediment-hosted copper system at Storm. “Results from resource drilling of the near-surface mineralisation have returned thick and continuous intervals of mineralisation from all of the high-grade copper zones, all of which remain open for further expansion. These results underpin the potential for a camp-scale mining opportunity at the Storm Project with studies underway for a near-term Direct Shipping Ore (DSO) operation.

“Our exploration has also been highly successful in delivering new discoveries of near-surface copper mineralisation as well as confirming the presence of high-grade sediment hosted copper sulphide mineralisation at depth. These achievements have significant implications for the exploration potential of the Project and highlight clear similarities of Storm to the large-scale copper deposits in the Congo and Botswana.



Massive chalcocite boulders exposed in the gully below the Lightning Ridge Prospect. The continued addition of new high-grade copper zones is significantly adding to the camp scale potential of the near-surface mineralisation at Storm. The average grade of chalcocite (copper sulphide) is approx. 79.8% Cu.

“Building on the ongoing success of the drilling and exploration programs at Storm, we are also pleased to have completed the earn-in for an 80% interest in the Storm Project. “We thank shareholders for their ongoing support and they can look forward to continued strong news flow during the next quarter with the remaining drill holes and maiden resource estimate at Storm.”

In October, American West and partner Aston Bay announced a [Camp-scale mining opportunity is emerging at the Storm Copper Project, Canada.](#)

LIFT Intersects 37M lithium at Fi SW pegmatite, 16M at Fi Main + Mgmt Update

October 17, 2023 – Vancouver, B.C., Li-FT Power Ltd. (“LIFT” or the “Company”) (CSE: LIFT) (OTCQX: LIFFF) (Frankfurt: WSO) is pleased to report assays from 5 drill holes completed at the Fi Southwest, Fi Main, and BIG East pegmatites within the Yellowknife Lithium Project (“YLP”) located outside the city of Yellowknife, Northwest Territories (Figure 1). The Company also announced a Management update. Drilling has intersected significant intervals of spodumene mineralization, with the following highlights:

Highlights:

- YLP-0054: **37 m at 1.22% Li₂O, (Fi SW)**
- YLP-0057: **26 m at 0.47% Li₂O, (Fi Main)**
- YLP-0058: **12 m at 1.27% Li₂O, (BIG East)**
and: 11 m at 1.06% Li₂O.
- YLP-0062: **16 m at 1.24% Li₂O, (Fi Main)**

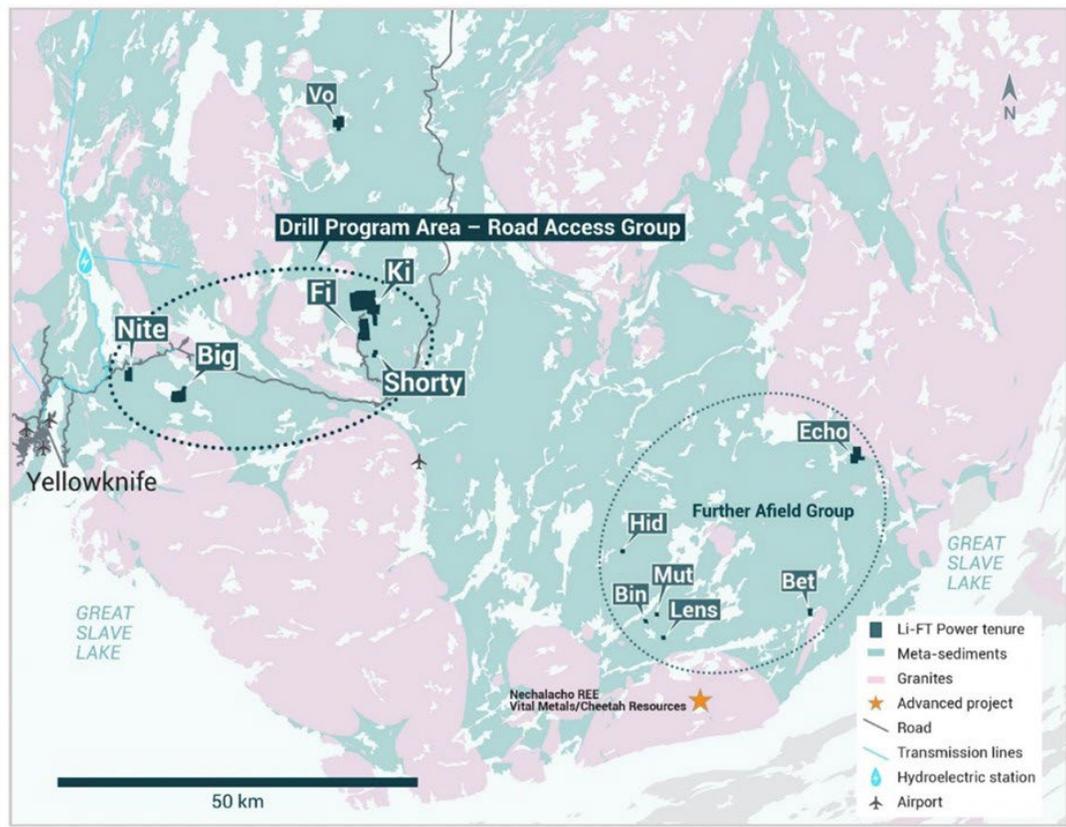


Figure 1: Location of LIFT’s Yellowknife Lithium Project. Drilling is focused on the Road Access Group of pegmatites which are located to the east of the city of Yellowknife along a government-maintained paved highway, as well as the Echo target in the Further Afield Group.

Francis MacDonald, CEO of LIFT comments, “Fi Southwest continues to deliver wide intersects with excellent grades to a vertical depth of 150 meters. BIG East has delivered another great result with the two branches of the dyke system totalling greater than 20 meters of dyke material at consistent grades. Fi Main has more variable grades but continues to expand in terms of overall tonnage.”

Departure of Carl Verley as VP, Exploration

The Company announces the departure of Carl Verley, VP of Exploration, effective immediately. The Company would like to thank Mr. Verley for his leadership, dedication and commitment to LIFT over the last year and wishes him all the best in his future endeavours.

[Seed collection for reclamation at Snap Lake](#)

Check out De Beers’ [reclamation video](#) on collecting native plant species at Snap Lake on YouTube.



Calendar of Events

- [Geoscience Forum 2023](#) – Yellowknife, November 15-17, 2023
- [AMEBC Roundup 2024](#), Vancouver, BC, January 22-25, 2024
- [PDAC 2024](#), Toronto, ON, March 3-6, 2024
- [Nunavut Mining Symposium 2024](#), Iqaluit, NU, April 22-25, 2024
- [12th International Kimberlite Conference](#), 8 – 12 July 2024, in Yellowknife, NWT, Canada. Registration and abstract submission open. Stay informed by checking the [Bulletin Board](#) regularly. Updates will also be sent to everyone on the 12 IKC mailing list. Click [here](#) to be added.



Canadian North Resources' Ferguson Lake Camp, Nunavut. From corporate presentation [here](#).

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Mines and promising Northwest Territories projects

The following table describes leading mineral development projects in the NWT.

Project Name	Owner(s)	Commodity	Description	Status
Ekati Mine	Arctic Canadian Diamonds Company Limited. In July 2023, Burgundy Diamond Mines became the 100% owner of Arctic Canadian Diamond Company	Diamonds	Canada's first and largest diamond mine, 310 km. NE of Yellowknife. Open pit and underground. Mine life to 2028. Workforce in 2019, 1,186. The Ekati mine consists of two joint ventures, the core zone joint venture and the buffer zone joint venture, in which the company has interests of 88.9% and 72.0%, respectively. With approval of Point Lake mining, mine life is now 2029. Current development of underwater remote mining technology could add more life.	22 August 2023: Ekati diamond mine re: Wildfires in Canada's Northwest Territories 4 July 2023: Burgundy Diamond Mines completes transformational acquisition of Ekati 14 March 2023, Arctic Canadian Diamond Company Limited, including Ekati Diamond Mine, to be sold to Burgundy Diamond Mines Limited 13 March 2023, Transformational acquisition of the Ekati Diamond Mine, Canada
Diavik Mine	Rio Tinto (operator) & Dominion Diamond Mines ULC (DDM managed by FTI Consulting)	Diamonds	Canada's largest producer of diamonds, 300 km NE of Yellowknife. Mine life to 2025. Became all underground mine in 2012. Workforce in 2019, 1,124. New A21 open pit development budgeted at US\$350m over 4 years. A21 grand opening celebrated August 2018. Reserves at Dec 31, 2019 were 10.5 million tonnes at 2.4 carats/tonne.	10 August 2023: Rio Tinto to build the largest solar power plant in Canada's North 23 February 2023: Rio Tinto to proceed with underground mining of Diavik's A21 pipe Media release, 16 December 2021, First female president appointed for Diavik Diamond Mine Media release 18 November 2021, Rio Tinto becomes sole owner of Diavik Diamond Mine
Gahcho Kué Mine	De Beers Canada Inc (51% and operator) and Mountain Province Diamonds Inc. (49%)	Diamonds	Located 280 km NE of Yellowknife, NWT. Workforce in 2019, 574. Located at Kennady Lake, approximately 280 km northeast of Yellowknife and 80 km southeast of De Beers' Snap Lake Mine in the Northwest Territories, the Gahcho Kué Mine is a joint venture between De Beers Canada Inc. (51%) and Mountain Province Diamonds Inc.(49%).The mine began the ramp up of production in early August 2016 and was officially opened on September 20, 2016. The mine commenced commercial production in March 2017. Gahcho Kué is an open pit operation, mining three kimberlite pipes in sequence: 5034, Hearne and Tuzo. Mine life of approximately 12 years.	6 October 2023, Mountain Province Diamonds Announces Third Quarter 2023 Operating and Sales Results, Details of Third Quarter 2023 Earnings Release and Conference Call 5 October 2023, De Beers Group Rough Diamond Sales For Cycle 8, 2023 30 August 2023: De Beers Group rough diamond sales for Cycle 7, 2023 10 August 2023: Mountain Province Diamonds Announces 2023 Second Quarter Financial Results 25 July 2023: Mountain Province Diamonds Provides Details of Second Quarter 2023 Earnings Release and Conference Call 17 July 2023: Mountain Province Diamonds Announces Second Quarter 2023 Operating and Sales Results
Nechalacho	Vital Metals (Cheetah Resources)	Rare earth element concentrate	Nechalacho, the NWT's newest mine! Vital Metals' Nechalacho rare earths mine in Canada's Northwest Territories (NWT) hosts a world-class resource of 94.7Mt at 1.46% REO (measured, indicated and inferred). Nechalacho is about 100km southeast of Yellowknife. The North T Zone at Nechalacho hosts a high-grade resource of 101,000 tonnes at 9.01% LREO (2.2% NdPr), making it one of the highest	27 October 2023: Vital Secures Cornerstone Investment 23 October 2023: Vital bolsters Board and Management with Chairman and CFO appointments 15 October 2023: Vital Metals appoints Geordie Mark as Managing Director & CEO 29 September 2023, Vital completes Saskatoon Processing Facility Strategic Review

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			<p>grade rare earths deposits in the world.</p> <p>In March 2021, Cheetah/Vital announced the start of mining of mixed rare earth element concentrate at Nechalacho. Initial employment is 30 and demonstration mine life 3 years.</p>	<p>31 July 2023: Vital Metals' June 2023 Quarterly Report</p> <p>27 April 2023: Vital Metals' March 2023 Quarterly Report</p> <p>19 April 2023: Vital Metals Market Update: Strategic Review of Saskatoon Plant</p>
MON Mine	60 North Gold	Gold	<p>In final stages of permitting a small gold mine in the Yellowknife Volcanic Belt, north of Yellowknife. The Mon Mine produced 15,000 ounces of gold from 15,000 tonnes of ore between 1989 and 1997, operating on a seasonal basis to a depth of 15 m below surface, with gold prices generally averaging between US\$350 and US\$400 per ounce. Permits to mine and mill at 100 tpd are in place, making the Mon Mine the only gold project permitted for production in the NWT. Crews are currently on site and mining will commence once the infrastructure is in place and operating properly.</p>	<p>24 August 2023: Wildfire Impact on Sixty North Gold's Mon Property, Yellowknife, NWT</p> <p>23 August 2023: Sixty North Gold Announces Changes to Its Board of Directors</p> <p>17 August 2023: Sixty North Gold Provides an Update on the Mon Property, Yellowknife, NWT</p> <p>12 June 2023: Sixty North Gold Mining Ltd. Issues Early Warning Report</p> <p>9 June 2023: Sixty North Gold Announces Correction to June 8, 2023 News Release</p> <p>8 June 2023: Sixty North Gold Announces Unit Offering Initial Closing and Shares for Debt Agreement Totalling \$726,515</p>
Prairie Creek	NorZinc Ltd.	Zinc-lead-silver	<p>Proposed underground mine 120 km west of Fort Simpson. Estimated mine jobs: 220</p> <p>All permits now in place to construct and operate the mine. Feasibility Study completed in 2017 supports 15-year mine life, subject to completion of financing, and 2.5-year construction phase. The Company's activities are primarily focused on the completion of permitting for an expanded project design and ultimate development of the Prairie Creek silver-zinc-lead mine. In Q4 2019, the Company received the final Water License and Land Use Permit from the Mackenzie Valley Land & Water Board and Parks Canada for construction of All Season Road access to the Prairie Creek Project. In Q4 2020 the Company received renewed operating WL and LUP permits for the Mine from the MVLB and NWT.</p>	<p>29 November 2022: NorZinc Announces Independent Proxy Advisory Firm Glass Lewis Recommends Security Holders Vote FOR the Proposed Arrangement with RCF</p> <p>23 November 2022: NorZinc Announces Independent Proxy Advisory Firm ISS Recommends Security Holders Vote For the Proposed Arrangement with RCF</p> <p>19 October 2022, NorZinc Announces Receipt of Territorial Permitting Approvals for Construction of Phase 1 of the All-Season Access Road at Prairie Creek</p> <p>30 September 2022, NorZinc Enters into Arrangement Agreement in Connection with Proposed Acquisition by RCF</p> <p>26 September 2022, NorZinc Receives Final Mine Permits for Prairie Creek</p> <p>19 September 2022, NorZinc Announces Commencement of Access Road Staging Work at Prairie Creek</p>
NICO	Fortune Minerals Limited.	Cobalt-gold-bismuth-copper	<p>Proposed open pit and underground mine located 50 km NE of Whati. Estimated mine jobs: 150. Mine life, 20 years. In March 2018, The Mackenzie Valley Environmental Impact Review Board has recommended that the Tlicho all-season road be approved. The approval is subject to measures designed to mitigate potential environmental, social, and cultural impacts. The Government of the Northwest Territories, Department of Transportation and Tlicho Government received this conditional approval on March 29, 2018, enabling</p>	<p>29 September 2023, Fortune Minerals and Rio Tinto Collaborate to Expand North American Critical Minerals Production</p> <p>27 July 2023: Fortune Minerals Extends Option to Acquire JFSL Alberta Refinery Site for the NICO Critical Minerals Project</p> <p>29 June 2023: Fortune Minerals Announces Results of Annual and Special Meeting of Shareholders</p> <p>23 May 2023: Fortune Minerals Files Year-end and Q1 Financial Results</p> <p>31 March 2023, Fortune Minerals Confirms Year-end Filing Delay</p>

			construction of the 97-kilometre Tlichio Road to connect the community of Whati to the territorial highway system.	23 March 2023: Fortune Minerals Provides Corporate Update
Pine Point	Pine Point Mining Limited	Lead-zinc	Proposed open pit mine east of Hay River, NT. 10-year LOM plan will consist of mining open pit and underground deposits. The overall strategy is to achieve an average LOM production rate of 11,250 tonnes per day. Indicated Mineral Resource: 12.9Mt grading 6.29% ZnEq (4.56% Zn and 1.73% Pb) representing approximately 25.5% of the declared tonnage in the updated 2020 MRE. Inferred Mineral Resource: 37.6Mt grading 6.80% ZnEq (4.89% Zn and 1.91% Pb).	16 October 2023: Osisko Metals Announces Additional Drill Results From Pine Point With Up to 13.00 Metres Grading 11.11% Zinc and 1.44% Lead 28 September 2023, Osisko Metals Announces New Pine Point Drill Results With Up To 28.0 Metres Grading 10.9% Zinc and 8.0% Lead 22 September 2023, Osisko Metals Provides Corporate Update 5 September 2023: Osisko Metals Announces New Drill Results at Pine Point With up to 33.00 Metres Grading 11.26% Zinc and 2.71% Lead
Kennady North	Mountain Province Diamonds Inc.	Diamonds	Kennady North project comprises 13 leases and claims immediately to north and west of 4 leases controlled by the Gahcho Kué Joint Venture (see above). Project aims to identify a resource along the Kelvin – Faraday kimberlite corridor of between 12 and 15 million tonnes at a grade of between 2 and 2.5 carats per tonne and to identify new kimberlites outside of the corridor. The Kelvin – Faraday corridor is a target for further exploration. Potential quantity is conceptual as there has been insufficient drilling to define a mineral resource and it is uncertain if further exploration will result in target being delineated as a mineral resource.	22 June 2023: Mountain Province Diamonds Announces Results of Annual General Meeting of Shareholders 22 November 2022: Mountain Province Diamonds Completes 2022 Kennady North Exploration Program and Discovers New Kimberlite East of the Kelvin Kimberlite Media release: 23 November 2021, Mountain Province Diamonds Adds Strategic Claims to the Kennady North Project Media release, 13 September 2021: Mountain Province Diamonds Provides Kennady North Project Update
Indin Lake	Nighthawk Gold Corp	Gold	Nighthawk controls over 90% of the prospective Indin Lake Greenstone Belt in this historic gold camp with a total ground position now comprising 930 sq km, approximately 220 km north of Yellowknife, NT. The Indin Lake Greenstone Belt is one of Canada's most underexplored gold camps. The property contains 14 known gold deposits and showings, 3 are historic mines (eg Colomac). Global indicated + inferred 4,017,600 ounces gold (Indicated estimates 2,687,100 gold ounces with estimated average grade of 1.44 g/t Au; Inferred mineral resource estimates of 1,330,500 gold ounces at 2.10 g/t Au)	23 October 2023: Nighthawk Gold Delivers Inaugural ESG Report 6 September 2023: Nighthawk Gold Intersects 16.14 oz/t Au (502 g/t Au) over 0.50 m and 10.22 oz/t Au (318 g/t Au) over 0.40 m at the 24/27 Deposit 18 August 2023: Nighthawk Gold Provides an Update on the Wildfires in the Northwest Territories 8 August 2023: Nighthawk Gold Intersects 4 Ounces Per Tonne (125.00 g/t Au) over 0.50 Metres at the Cass Deposit 4 August 2023: Nighthawk Gold Closes C\$11.3 Million Bought Deal Private Placement 22 June 2023: Nighthawk Gold Announces Results from its 2023 Annual Meeting of Shareholders
Yellowknife City Gold Project (+ Con Mine)	Gold Terra Resources		The Yellowknife City Gold "YCG" project encompasses 800 sq. km of contiguous land immediately north, south and east of the City of	25 October 2023: Gold Terra Extends the Gold-Bearing Campbell Shear with a 30-metre intersection 200 metres below the Con Deposit, Con Mine Option Property, NWT

			<p>Yellowknife in the Northwest Territories.</p> <p>Being within 10 kilometres of the City of Yellowknife, the YCG project is close to vital infrastructure, including all-season roads, air transportation, service providers, hydro-electric power and skilled tradespeople.</p> <p>The district-size property lies on the prolific Yellowknife greenstone belt, covering nearly 70 km of strike length on the southern and northern extensions of the shear system that hosts the Con and Giant gold mines, which have produced over 14 million ounces of gold (Giant mine: 8.1 Moz @ 16.0 g/t Au and Con mine: 6.1 Moz @ 16.1 g/t Au).</p> <p>The Campbell Shear on the Newmont Option claims immediately south of the former high-grade Con Mine is one of Gold Terra’s highest priority targets to delineate higher-grade gold zones.</p>	<p>16 October 2023: Gold Terra Intersects High-Grade Gold Bearing Campbell Shear Target at Downhole Depth of 2,080 Metres on Con Mine Option Property, NWT</p> <p>18 September 2023, Gold Terra Resumes Drilling Program on Con Mine Option Property after Lifting of Yellowknife Wildfire Evacuation Order</p> <p>22 August 2023: Gold Terra Announces Appointment of Paul Bonneville as Director and Grants Options</p> <p>17 August 2023: Gold Terra Provides Update on Yellowknife Wildfire Evacuation and Campbell Shear Target below the Con Mine, Con Mine Option Property, NWT</p> <p>6 June 2023: Gold Terra Deep Drill Hole Intersects Con Shear with Visible Gold Specks on Con Mine Option Property, NWT</p> <p>25 April 2023: Gold Terra Starts Deep Hole Drilling Program to Target Very High-Grade Zone Extensions Below Historic Mine Workings on its Con Mine Option Property, NWT</p>
MacTung	Fireweed Metals Corp.	Tungsten	<p>Mactung is the world’s largest high-grade deposit of the critical mineral tungsten. Mineral resources total 41.5 Mt Indicated Resource at 0.73% WO3 and 12.2 Mt Inferred Resource at 0.59% WO3. In addition, an Exploration Target is estimated at 2.5 Mt to 3.5 Mt at a grade between 0.4% and 0.6% WO3, within the mining shapes that constrain the Mineral Resource. The resource estimate includes estimates for the critical mineral copper in addition to gold and metallurgical test work is underway to determine recoveries of these by-product metals. Mactung is contiguous with Fireweed’s Macmillan Pass zinc-lead-silver project, accessible by the North Canol Road, and provides potential for future project synergies.</p>	<p>24 August 2023: Fireweed Appoints Alex Campbell As Vice President Of Corporate Development</p> <p>28 July 2023: Fireweed Metals Files Technical Report for its Mactung Project on SEDAR</p> <p>20 June 2023: Fireweed Announces Near-Term Plans for Mactung Project</p> <p>13 June 2023: Fireweed Metals Announces Mineral Resources for the Mactung Project: the Largest High-Grade Tungsten Deposit In The World*</p>
Courageous Lake	Seabridge Gold Inc.	Gold	<p>Proposed open pit mine 240 km NE of Yellowknife. 6.5 Moz proven and probable reserves in 91.0 million tonnes at 2 g/t (2016 Annual Report). Positive PFS July 2012. The FAT deposit is one of Canada’s largest undeveloped gold projects. Seabridge is currently focusing on their KSM mine and other BC projects.</p> <p>In 2023, the Company plans to commence a preliminary feasibility study for an alternative development plan for the project and determine the best path forward to unlock value.</p>	<p>2023-05-03 Seabridge Gold’s 2022 Annual Report is now available</p> <p>Media release 29 April 2021 Seabridge sells residual Red Mountain interest for US\$18 million</p>

Mines and promising Nunavut projects

The following table describes leading mineral development projects in Nunavut.

Project	Owner(s)	Commodity	Description	Status
Meadowbank Gold Mine	Agnico Eagle Mines Ltd.	Gold	In operation since 2010. Produced its three millionth ounce gold in 2018. Open pit mine located in the Kivalliq Region, 300 km west of Hudson Bay and 70 km north of Baker Lake. The Meadowbank Complex refers to the mining, processing and infrastructure at the Meadowbank mine site combined with the mining and infrastructure at the nearby Amaruq site. Meadowbank achieved commercial production in March 2010 and produced its three millionth ounce of gold in 2018 with 2019 the final year of production. The company declared commercial production at the Whale Tail pit at Amaruq mining operation on September 30, 2019. The life of mine plan for the Whale Tail pit calls for the production of approximately 2.5 million ounces of gold between 2019 and 2026.	<p>25 October 2023: Agnico Eagle Reports Third Quarter 2023 Results - Solid Quarterly Gold Production And Cost Performance; Well Positioned To Achieve Annual Cost Guidance And Gold Production Above The Mid-Point Of Annual Guidance</p> <p>6 October 2023, Agnico Eagle Provides Notice Of Release Of Third Quarter 2023 Results And Conference Call</p> <p>26 July 2023: Agnico Eagle Reports Second Quarter 2023 Results, record ...</p> <p>28 June 2023: Agnico Eagle Provides Notice of Release of Second Quarter 2023 Results and Conference Call</p> <p>4 May 2023: Agnico Eagle 2022 Sustainability Report</p> <p>27 April 2023: Agnico Eagle Reports First Quarter 2023 Results - Strong Operational Results With Record Safety ...</p>
Meliadine Gold Mine (commercial production May 14, 2019)	Agnico Eagle Mines Ltd.	Gold	Meliadine mine declared commercial production on May 14, 2019. 25 km NE of Rankin Inlet. 526 employees. IIBA signed June 2015. Total capital cost ~\$830m, below \$900m forecast; mine life ~15 years. On February 15, 2017: Agnico Eagle approved Meliadine and Amaruq projects for development with production beginning in 2019. The high-grade Meliadine gold project has (by Dec 2019 figures) 4.07M ounces of gold in proven and probable reserves (20.7 million tonnes@6.10 g/t).	See above.
Hope Bay (Mine began commercial production May 15, 2017)	Agnico Eagle Mines Ltd.	Gold	Gold mine 130 km south of Cambridge Bay. On January 5, 2021 Agnico Eagle announced it would be acquiring TMAC Resources Inc., the operator of the Hope Bay property located in the Kitikmeot region of Nunavut. The property and operations are remote but not isolated, serviced by both a port and airstrip. Hope Bay is an 80 km by 20 km Archean greenstone belt that has been explored by BHP, Miramar, Newmont and TMAC over a period spanning more than 30 years. TMAC began producing gold in early 2017 from Doris, its first mine at Hope Bay, and processed gold at the Doris processing plant which originally had nameplate capacity of 1,000 tpd, expanded to 2,000 tpd midway through 2018. TMAC acquisition was officially completed February 2, 2021.	See above.

<p>Mary River Iron Mine</p>	<p>Baffinland Iron Mines Corporation</p>	<p>Iron</p>	<p>Open pit mine 936 km north of Iqaluit. Jointly owned by The Energy and Minerals Group and ArcelorMittal, Baffinland Iron Mines Corporation operates the high-grade Mary River iron ore mine located on Baffin Island, Nunavut. It produces the highest grade of direct shipping iron ore in the world. The mine is seeking approval of Phase 2 to support construction of a 110-km railway to Milne Inlet, to support increased production of 12 million tonnes per annum.</p>	<p>25 July 2023: Baffinland and ThyssenKrupp to Cooperate in Producing Low Carbon Green Steel 6 February 2023, Salzgitter Group and Baffinland to cooperate in producing low carbon green steel 17 November 2022: Federal Minister Denies Baffinland Application on Phase 2 22 September 2022, NIRB Recommendation on 6.0Mt Permit for 2022 6 June 2022, Baffinland starts process to lay off up to 1,328 employees in Nunavut</p>
<p>Back River</p>	<p>B2 Gold Corporation</p>	<p>Gold</p>	<p>B2 Gold purchased the project from Sabina in April 2023. The Back River Gold Project presents a project that will produce ~223,000 ounces of gold a year (first five years average of 287,000 ounces a year with peak production of 312,000 ounces in year three) for ~15 years with a rapid payback of 2.3 years, with a post-tax IRR of ~28% and NPV5% of C\$1.1B (NI 43-101 Technical Report – 2021 Updated Feasibility Study for the Goose Project at the Back River Gold District, Nunavut, Canada) dated March 3, 2021. The Project received its final major authorization on June 25, 2020 and is now under construction. In addition to Back River, B2 Gold now owns a significant silver royalty on Glencore’s nearby Hackett River Project.</p>	<p>12 October 2023: B2Gold Third Quarter 2023 Financial Results – Conference Call Details 18 September 2023, B2Gold Provides Construction Update for the Goose Project in Nunavut, Canada; Construction on Budget and on Track to Pour First Gold in Q1 2025 5 September 2023: B2Gold Declares Third Quarter 2023 Dividend of \$0.04 per Share 28 August 2023: B2Gold Announces Dividend Reinvestment Plan 2 August 2023: B2Gold Reports Q2 2023 Results; Strong Q2 2023 Operating Results Position B2Gold to Achieve 2023 Annual Guidance; First Half of 2023 Cash Operating Costs and All-In Sustaining Costs Both Below 2023 Guidance Ranges 12 July 2023: B2Gold Second Quarter 2023 Financial Results – Conference Call and Webcast Details</p>
<p>Kiggavik</p>	<p>Orano Canada Inc.</p>	<p>Uranium</p>	<p>Proposed uranium mine 80 km W of Baker Lake. Estimated Construction jobs: 750 Estimated mine jobs: 600</p>	<p>25 July 2016, INAC, on behalf of responsible ministers for authorizing if Kiggavik Project should or should not proceed, accept NIRB’s determination it not proceed at this time.</p>
<p>Chidliak</p>	<p>De Beers Group</p>	<p>Diamonds</p>	<p>Located 120kms NE of Iqaluit, Nunavut, and 180 km S of Pangnirtung. 74 kimberlites discovered with 8 potentially economic on 317,213-hectare site. Positive Phase One PEA, updated May 2018 highlights: •After-tax payback of 2.2 years •Life of mine 13 years •Resource at CH-6 and CH-7 exceeds 22 million carats •Pre-production capital requirement ~\$455m, incl \$95m for access road from Iqaluit, \$55m in contingency •Pre-tax NPV(7.5) of \$1069 million and a pre-tax IRR of 38.6% •After-tax NPV(7.5) of \$679 million and an after-tax IRR of 31.1%</p>	<p>Media release 9 July 2020 De Beers Group: Inuit firm successfully completes critical Chidliak maintenance</p>
<p>Naujaat Diamond Project</p>	<p>North Arrow Minerals partnered with Burgundy</p>	<p>Diamonds</p>	<p>7 km from tidewater; 9 km from Repulse Bay, Melville Peninsula; 7,143 hectares of contiguous mineral claims. Largest kimberlite in Nunavut.</p>	<p>1 June 2023: North Arrow Minerals Grants Stock Options 24 April 2023: North Arrow Announces \$2 Million Private Placement Financing</p>

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	Diamond Mines Limited			
Committee Bay Gold Project	Fury Gold Mines formerly Auryn Resources	Gold	High grade gold endowment Existing exploration infrastructure Over 270,000 hectares with district scale discovery opportunities	5 September 2023: Fury Appoints Isabelle Cadieux as Board Director 30 June 2023: Fury Announces Results of Annual General Meeting of Shareholders
Storm Copper and Seal zinc-silver projects, nunavut	American West Metals Limited has an option to earn an 80% interest in the Storm Project from Aston Bay Holdings .	Copper, zinc, silver	The Nunavut property consists of 117 contiguous mining claims and 6 prospecting permits covering an area of approximately 302,725 hectares on Somerset Island, Nunavut. The Storm Project comprises both the Storm Copper Project, a high-grade sediment hosted copper discovery (intersections including 110m @ 2.45% Cu from surface and 56.3m @ 3.07% Cu from 12.2m) as well as the Seal Zinc Deposit (intersections including 14.4m @ 10.58% Zn, 28.7g/t Ag from 51.8m and 22.3m @ 23% Zn, 5.1g/t Ag from 101.5m). Additionally, there are numerous underexplored targets within the 120km strike length of the mineralized trend, including the Tornado copper prospect where 10 grab samples yielded >1% Cu up to 32% Cu in gossans.	20 October 2023: American West Quarterly Activities Report for the Period Ended September 2023 11 October 2023: Camp-scale mining opportunity emerges at the Storm Copper Project, Canada 11 October 2023: Aston Bay and American West Metals Announce Emerging Camp-Scale Opportunity at the Storm Copper Project, Canada 26 September 2023, Aston Bay and American West Metals Confirm Discovery of Sediment Hosted Copper System at Depth and 76m of 2% Cu From 32m at Thunder from the Storm Copper Project, Canada 26 September 2023, Sediment hosted copper system confirmed at the Storm Copper Project and Thunder delivers 76m @ 2% Cu from 32m
ULU Gold project	Bluestar Gold Corp.	Gold, silver	Past work includes ~ 1.7 km of underground development and approximately 405 diamond drill holes that produced 88,330m of core on the Flood Zone. It contains the bulk of the Ulu gold resource and is open on-strike and at depth. Overall resources of 2.50 million tonnes grading 7.53 g/t Au for 605,000 gold ounces (measured & indicated category) and 1.26 million tonnes grading 5.57 g/t Au for 226,000 gold ounces (inferred category) have been estimated for the Flood and Gnu Zones. Supplementing the high-grade gold resources, the Ulu project includes a substantial inventory of capital equipment, a camp with shop and a 1,200 m long airstrip.	8 August 2023: Blue Star Gold Exploration Update 20 July 2023: Blue Star Gold Announces Closing of Non-Brokered Private Placement 20 July 2023: Blue Star Exploration Program Update 15 May 2023: Blue Star Gold Receives 2023 Nunavut Mining Symposium Corporate Award 4 April 2023, Blue Star Gold Has Been Awarded a Contribution up to \$250,000 by Nunavut's Discovery, Invest, Grow ("DIG") Program 16 March 2023, Blue Star Gold Announces Filing of NI 43-101 Technical Report on the Ulu Gold Project
Angilak	ValOre Metals Corp. (formerly Kivalliq Energy)	Uranium	340,268-acre property located SW of Baker Lake; Hosts the high-grade Lac 50 Trend deposit	30 June 2023: ValOre Provides Update on Previously Announced Re-Pricing of Options and Warrants 13 June 2023: ValOre Announces Closing Date for Sale of Angilak Property to Labrador Uranium
Ferguson Lake	Canadian North Resources Inc.	Copper, nickel, cobalt, palladium	The Ferguson Lake mining property contains NI43-101 standard, Indicated Mineral Resources of 24.3 million tonnes containing 455 million pounds (Mlb) copper at 0.85%, 321Mlb nickel at 0.60%, 37.5Mlb cobalt at 0.07%, 1.08 million ounces (Moz) palladium at 1.38gpt and	23 October 2023: Canadian North Resources Launches New Website 17 October 2023: Canadian North Resources Inc. Undertakes Updating NI43-101 Mineral Resources Report for the Ferguson Lake Nickel, Copper, Cobalt, Palladium and Platinum Project

		<p>0.18Moz platinum at 0.23gpt; Inferred Mineral Resources of 47.2 million tonnes containing 947Mlb copper at 0.91%, 551.5Mlb nickel at 0.53%, 62.4Mlb cobalt at 0.06%, 2.12Moz palladium at 1.4gpt and 0.38Moz platinum at 0.25gpt. In addition, the Company has identified pegmatites with lithium potential at the Ferguson Lake project.</p>	<p>11 October 2023: Canadian North Resources Inc. Unveils New Website 9 October 2023: Canadian North Resources Inc. Announces Market Awareness Program 3 October 2023, Canadian North Resources Announces the Completion of 21,126 Meter Diamond Drilling on its 100% Owned Ferguson Lake Project in Canada</p>
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[Check out Video on Owen Merkosak at Baffinland – Loves his Job!](#)

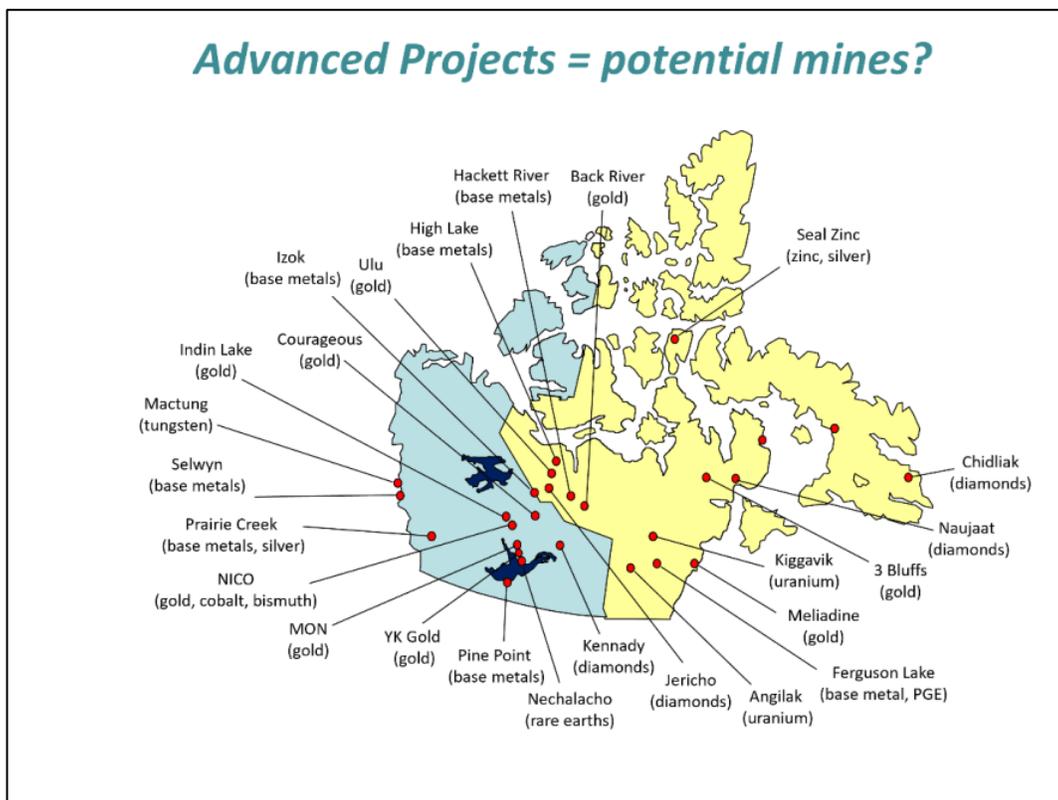


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Owen Merkosak, Heavy Equipment Operator (English)

Project Maps



Projected existing and proposed mine lives

