

Northern Mining News

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From the Executive Director ...

From all of us at the Chamber of Mines, we wish you a very Happy New Year and all the best in 2024!

May all your drill holes have great intersections, may the markets increase, may your investors empty their pockets to help advance your projects, and may governments recognize they have invited you to do what they themselves cannot do – turn rock into benefits – and throw their hearty support behind your work.

“Happy New Year!” 😊

... Editor

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



City of Yellowknife Fireworks, December 31, 2023 (Courtesy billbradenphoto.com)

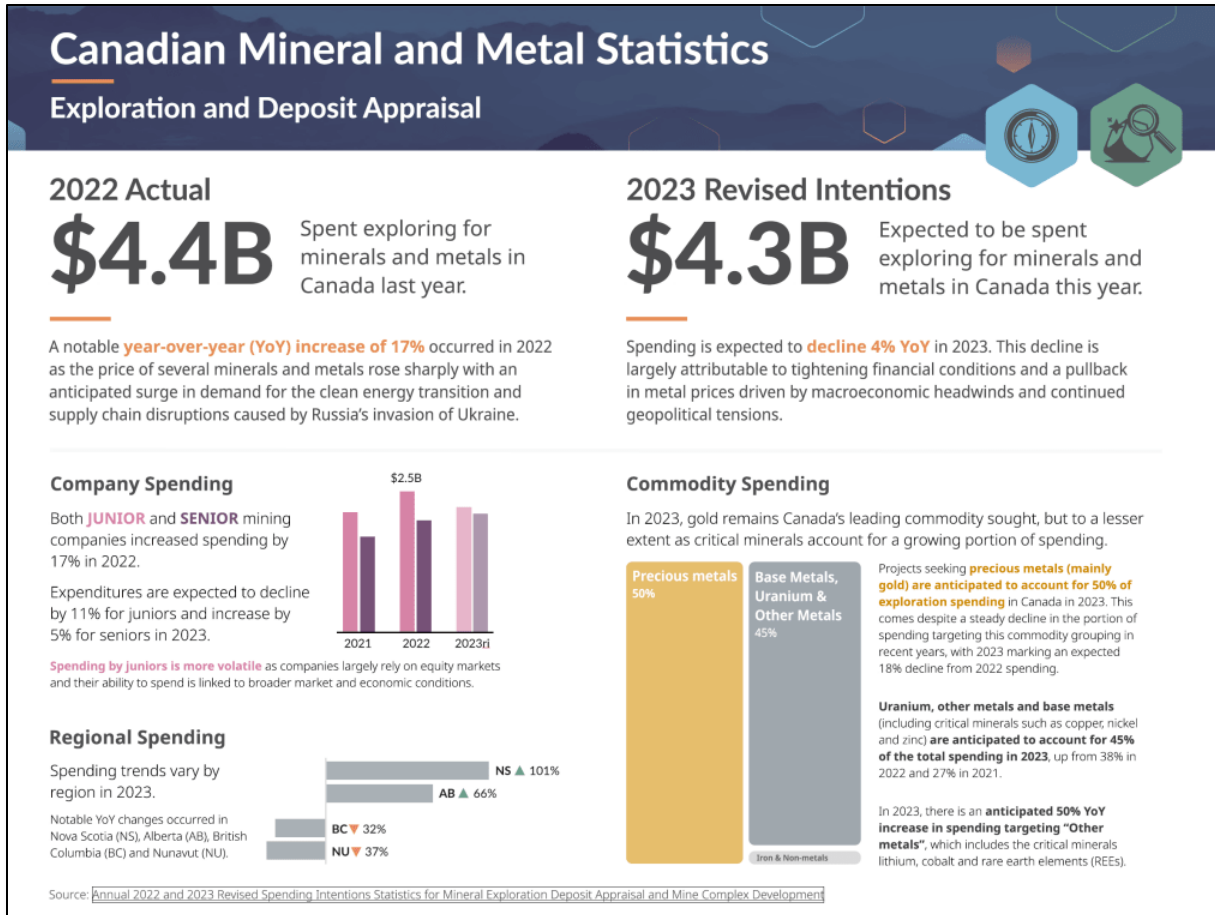
Canadian Mineral Exploration & Development Survey Highlights for 2022 & 2023

Natural Resources Canada's Minerals and Metals Statistics Division (MMSD) is pleased to announce the release of the Annual Expenditures for 2022 and Revised Spending Intentions for 2023 from the *Mineral Exploration, Deposit Appraisal, and Mine Complex Development Survey*.

Along with the data release, the Mineral Exploration and Development web pages are now presented using a new structure to enable a better experience through clearer headings, a more intuitive navigation, and more years of data available.

An overview of the latest data, which was prepared in collaboration with the Industry and Economic Analysis Division (IEAD), is presented in the attached document. Click [here](#) to find data tables or learn about the survey definitions and methodology.

Should you have any questions or want to know more about our Mineral Exploration, Deposit Appraisal and Mine Complex Development data, please contact Dianna Miller, MMSD's director, at dianna.miller@nrcan-rncan.gc.ca.



A trip down memory lane!

Take a minute for a little fun perusing this old issue of Nor'West Miner newsletter from June 1945. It contains a number of fascinating articles including:

- Yellowknife Faults and Ore Bodies, a story by the Geological Survey of Canada's Dr. Joliffe on the Yellowknife gold deposits;
- The History of the Grimshaw – Great Slave Lake Traffic Route to the North;
- Yellowknife Tantalum To Be Mined, a story on the De Staffany tantalum mine opening;
- Resources of the Northwest Territories; and others.

The advertisement overleaf tickled the editor's fancy. Aaah, for the good old days!

Download the entire issue here:

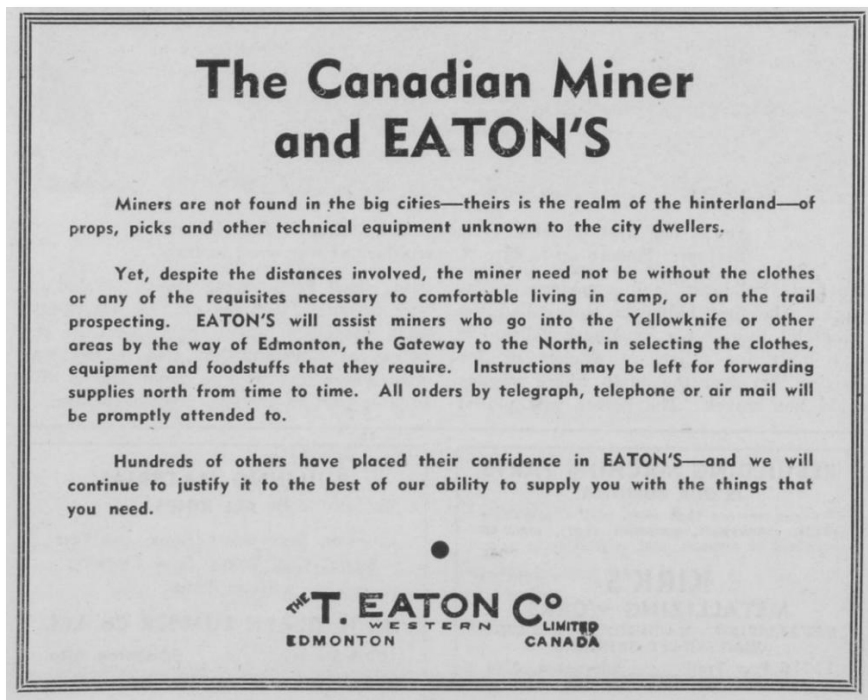
<https://archive.org/details/N024218/N024218/>



DETAILED MEMBER NEWS THIS MONTH

Summary of News Releases This Past Month (Hotlinked)

3 January 2024	LIFT Intersects 26 m at 1.56% Li2O at its BIG East pegmatite, Yellowknife Lithium Project, NWT
28 December 2023	Fireweed Provides Year-End Review of Record-Setting 2023 Accomplishments
27 December 2023	LIFT Intersects 28 m at 0.99% Li2O at its BIG East pegmatite, Yellowknife Lithium Project, NWT
21 December 2023	Burgundy Diamond Mines: Ekati Quarterly diamond sales performance update
20 December 2023	LIFT Intersects 28 m at 1.70% Li2O at its BIG East pegmatite, Yellowknife Lithium Project, NWT
19 December 2023	Nighthawk Gold Closes C\$13.0 Million Bought Deal Equity Financing
18 December 2023	Bouwa Whee Catering Secures Contract Extension with Rio Tinto's Diavik Diamond Mine
18 December 2023	Vital Metals: Completion of Tranche 1 Shenghe Subscription and Reinstatement to Official Quotation
14 December 2023	Canadian North Resources Receives \$2,155,794 From Exercise Of Warrants From Major Shareholders
12 December 2023	Forum Energy Metals Announces Closing of Brokered Private Placement for Proceeds of C\$10.4 Million
11 December 2023	Rover Metals Prepares Cabin Lake Gold Project For Sale
6 December 2023	Canadian North Resources Announces Insider Buying Of Shares
6 December 2023	New Break Identifies New Gold Bearing Structures at the Sundog Project in Nunavut
6 December 2023	Gold Terra Provides Corporate Update on Lithium Discoveries Under a Farm Out Option with Midas Minerals, NWT, Canada
5 December 2023	Fortune Minerals Announces Government Funding to Advance the NICO Critical Minerals Asset in Canada
4 December 2023	Vital Metals strengthens Canadian executive team with appointment of Natalie Pietrzak-Renaud as VP Exploration
4 December 2023	Kaizen Discovery Announces Friendly Acquisition of the Company by Ivanhoe Electric
4 December 2023	North Arrow Reports Results from MacKay & LDG Lithium Projects, NT



A 'fun' advertisement in the [Nor'West Miner, June 1945](#). (See story on previous page)

[**Agnico Eagle surprised & disappointed; withdraws Meliadine Extension Proposal**](#)

In a letter to the Honourable Dan Vandal, the Federal Minister of Northern Affairs responsible for the Nunavut Impact Review Board (NIRB), Agnico Eagle Mines (AEM) reinforced its surprise and disappointment with the NIRB's *Reconsideration Report and Recommendations for the Meliadine Extension Proposal*. AEM notified the Minister of the withdrawal of the Meliadine Extension Proposal with immediate effect.

The Proposal included the addition of several wind turbines to reduce diesel usage and greenhouse gas emissions, and importantly, the extension of mine life and significant benefits by 11 years, without any significant environmental effects.

In its Response, AEM provided important clarifications including the benefits to Inuit, Nunavut, and Canada if the Meliadine Extension had proceeded; that the mitigation programs in place at the Mine are protective of caribou; and that monitoring programs have demonstrated that the Mine has not caused greater environmental effects than predicted when NIRB approved the Mine in 2014.

Some more specific and important points include:

The Meliadine Extension Proposal could have extended the Mine life by eleven years, but would not have "intensified" the Mine or its impacts

- The Mine is currently expected to end at approximately 2032.
- The Meliadine Extension would have resulted in a continuation of positive economic impacts in Nunavut beyond 2031, offsetting negative effects from the upcoming Meadowbank mine closure.
- The 11-year extension of the Mine life would maintain the current annual mining rate. It did not request an "intensification" of mining, as the Report suggests.
- The Meliadine Extension would have used the existing Mine site with some minor changes, mainly to allow for the addition of more underground mining (which is generally accepted to cause less environmental effects than open pits). These changes would have resulted in very minor footprint changes (i.e. less than 1%) and no material change to outputs.

The monitoring shows the Mine is not causing significant adverse effects to caribou

- Agnico Eagle acknowledges that there was discussion about the location of the proposed wind farm among participants in the public hearing. By the end of the public hearing, Agnico Eagle agreed to work with Kivalliq Inuit Association (KivIA) to find a more desirable location, noting that the windfarm was not an essential component of the Meliadine Extension and that the rest of the application could be approved without that component. However, it appears that the NIRB may have confused the concerns specific to the windfarm and applied them more broadly to the entire application. This results in an over emphasis in the Report on these topics, which is not necessarily reflected by the evidence presented.
- Certain NIRB procedural decisions created confusion. For instance, a late filing of a public hearing presentation by the Government of Nunavut (GN) regarding caribou migration near the mine was rushed and appeared to be misunderstood by the NIRB. The GN presentation showed that caribou continue to migrate through the Mine site in large numbers (as predicted) and also confirmed a prediction that caribou would cross less at a water body located next to the Mine site (the "Narrows": because mine buildings were to be constructed directly across from it). Unfortunately, the Report expresses concern that the GN animations showed there was unanticipated effects (i.e. less crossing at the Narrows), while, in actuality, this was always a predicted non-significant effect. Agnico Eagle provided detailed information to NIRB on the

effectiveness of its site-specific mitigation measures and confirmed the accuracy of its 2014 environmental assessment predictions with evidence.

- Measures in place at the Mine include the comprehensive caribou mitigations provided in the Terrestrial Environment Management and Monitoring Plan (**TEMMP**), developed through the NIRB process, in collaboration with the Terrestrial Advisory Group (**TAG**). The TEMMP measures are applied in the field by Agnico Eagle with intensive support from the KivIA, GN and Kangiqliq Hunters and Trappers Organization (**KHTO**). Annual monitoring results provided to NIRB show that these measures are effective in protecting caribou.
- In summary, the Report often catalogues general concerns without considering a balanced approach and without considering the measures which the Proponent, NIRB, the government departments and other parties such as KivIA are taking to address them.

Incorporation of Indigenous Knowledge is core to the Mine's operations

- Indigenous Knowledge evidence plays a fundamental role in the development and continuous improvement of our programs and mitigation measures. Information on this aspect of Agnico Eagle's programs is rarely quoted or referenced in the NIRB Report.
- Agnico Eagle's incorporation of Indigenous Knowledge is led by prominent Nunavummiut community leader and Elder David Kritterdlik and his team. Elder Kritterdlik spoke to his work in Vol. 6 of the NIRB transcripts during the community roundtable.

NIRB did not give due consideration to evidence of effectiveness of existing Project Certificate terms and conditions

- The Meliadine Mine Project Certificate includes over 134 terms and conditions that specifically address topics of concern identified in the Report, including caribou and water protection.
- The annual monitoring data shows that the existing terms and conditions are effective in preventing significant effects from the Mine.
- Agnico Eagle presented reasonable additional mitigations that could have been added to the existing Project Certificate and/or management plans, such as adding a specific section on calving caribou mitigations to the TEMMP, and expressing support for GN to undertake further regional studies. The TAG would have continued to annually review and provide feedback on the wildlife protection throughout the Meliadine Extension mine life. The wildlife mitigation measures are adjustable and will continue to be adjusted in consultation with the TAG throughout the life of mine.
- The Board also had access to other approaches to mitigation and monitoring in other NIRB Project Certificates, including Meadowbank, Whale Tail, and Hope Bay.
- There was no reasonable basis for NIRB to conclude that there were not effective terms and conditions under which the Meliadine Extension could proceed.

AEM's submission does not rule out the submission of a new application regarding a Meliadine extension project, in due time and when conditions will be suitable. AEM also hopes their Response is received in the spirit it is intended: to provide a better understanding of the Meliadine Mine and the evidence that Agnico Eagle has operated in a manner protective of caribou in full collaboration with the Kivalliq Inuit Association, local hunters and trappers, Dene, and the Government of Nunavut.

Read AEM's full letter and 37-page response on the NIRB Registry [here](#).

[Burgundy Diamond Mines: Ekati Quarterly diamond sales performance update](#)

Burgundy Diamond Mines Limited (ASX: BDM) (Burgundy or the Company) is pleased to provide an interim update on the Company's recent sales performance for the quarter.

The Company has secured diamond sales of ~US\$170 million for Q4 CY2023 to date, which is ~40% higher than the prior corresponding period in Q4 2022 of ~US\$121 million. Currently, the Company has sold 1,975,198 carats in Q4 CY2023 to date, which is ~55% higher than the prior corresponding period in Q4 2022 in which a total of total of 1,273,725 carats sold.

"The sales results achieved for the fourth quarter demonstrate the strength of the Ekati asset performance, the value of Canadian provenance and how well our proprietary company auction process is managed. The market is also showing resilience and the benefit of stronger than expected retail sales as well as the responsible actions taken by the industry to manage the supply chain. We are confident in the strength of the natural diamond industry fundamentals where long-term demand is expected to outstrip supply." Mr. Truter said.

The Company **sold all available rough diamond inventory in Q4** except for the special stones that are consolidated for special auctions at specified times throughout the year. The remaining rough diamond inventory consists of goods that are not ready for sale but in the normal work in progress pipeline. Additional, more granular performance information will be provided in the Company's formal upcoming Q4 CY2023 results release.



Vital Metals completes Tranche 1 Chinese Subscription; new VP Exploration

[Vital completes Tranche 1 Subscription and Reinstatement to Official Quotation](#)

On December 18, 2023, Vital Metals Limited (ASX: VML) announced that the Company's ordinary shares will recommence trading on ASX today following completion of the Tranche 1 Subscription with Shenghe. The A\$5.9 million raised from Shenghe will enable the Company to progress development of the large-scale Tardiff deposit at its Nechalacho Project in Northwest Territories, Canada.

Vital Chairman Richard Crookes said:

"The Board is very pleased that the Company's shares have recommenced trading on the ASX following completion of Tranche 1 of the Shenghe Subscription. We are appreciative of the strong vote of support shown by Shenghe in the Company's projects. The A\$5.9 million in funding provides the Company with the capital to continue to progress development of the world class Tardiff deposit, and we look forward to exploring the potential of the Wigu Hill Project in collaboration with Shenghe."

Highlights:

- Vital Metals Limited (Vital or Company) completes the issue of 588,917,200 shares to Shenghe Resources (Singapore) Pte Ltd, a wholly-owned subsidiary of Shenghe Resources Holding Co., Ltd. (Shenghe) at a subscription price of A\$0.01 per share to raise approximately A\$5.9 million (Tranche 1 Subscription).
- Shenghe joins Vital's register as a cornerstone investor with a 9.9% strategic position in the Company.
- Vital will sell its stockpiled rare earth material to Shenghe for approximately A\$2.6 million (Stockpile Sale Agreement)¹.
- Vital is now funded to deliver into key milestones in 2024, including:
 - Mineral Resource Estimate update for Nechalacho Rare Earth Project;
 - Scoping Study for Tardiff to focus on potential processing scale and scalability together with product saleability and margin, informed by learnings and experience of Vital's strategic partner and shareholder, Shenghe;
 - Reinterpretation of historical lithium exploration and testing known occurrences of pegmatite outcrops across the Nechalacho Project; and
 - Permitting and integration studies with respect to integration throughout the broader rare earths supply chain.
- Vital fully paid ordinary shares (ASX:VML) to be reinstated to official quotation on ASX and recommencement of trading to occur upon market open today.

Completion of Tranche 1 Subscription

Vital is pleased to announce that following receipt by Shenghe of overseas direct investment approval (ODI) in China, all conditions precedent to the Tranche 1 Subscription under the subscription agreement with Shenghe (refer to the Company's ASX release dated 27 October 2023) have been satisfied and the Company has completed the issue and allotment of 588,917,200 ordinary Vital shares to Shenghe raising approximately A\$5.9 million (before costs).

The Company has also received confirmation from ASX that its ordinary shares (ASX:VML) have been reinstated to official quotation and will recommence trading upon market open today.

The issue price of the Tranche 1 Subscription of A\$0.01 per share is the same as the last traded price of Vital shares on 20 July 2023 and the Tranche 1 Subscription was completed using the utilising the Company's available placement capacity under ASX Listing Rule 7.1A (530.6m) and Listing Rule 7.1 (58.4m).

Shenghe has the right to nominate one person for appointment as a non-executive director to the Vital Board of Directors.

Further details regarding the subscription agreement between Vital and Shenghe are set out in the Vital's ASX announcement dated 27 October 2023.

Stockpile Sale

Vital has agreed to sell stockpiled rare earth material to Shenghe for approximately A\$2.6 million (Stockpile Sale)².

The stockpiled rare earth material was derived from mining at Nechalacho's North T deposit and intended for treatment at the Saskatoon Facility being constructed by Vital's subsidiary, Vital Metals Canada Limited (VMCL). However, Vital placed VMCL into bankruptcy in September 2023 prior to the completion of the construction of the Saskatoon Facility.

Vital expects to complete the Stockpile Sale by early 2024. Shenghe has no preferential rights over future production from Nechalacho.

[Vital Metals strengthens Canadian TEAM with appointment of VP Exploration](#)

On December 4, Vital Metals announced the appointment of Natalie Pietrzak-Renaud, P.Geo, PhD, as VP Exploration.

Highlights

- Rare earth systems specialist and professional geologist Dr Natalie Pietrzak-Renaud joins Vital Metals bringing more than 20 years of diversified geological expertise in the resources sector
- She has a background in detailed rare earth system analysis and geological modelling, as well as metallurgical domain and material sorting analysis
- Dr. Pietrzak-Renaud has acted in Vice President Exploration roles in both publicly-listed and private exploration and development companies within Canada and elsewhere across a range of commodities including rare earth elements
- She completed her PhD in ore deposit modelling and geometallurgy, and also completed a post-doctorate in Rare Earth mineralogy at Western University, Ontario.

Dr Natalie Pietrzak-Renaud is a Professional Geologist with more than 20 years mineral exploration and research experience in a variety of deposit types. She has extensive experience in developing and managing exploration programs including world-class gold and rare earth element (REE) deposits.

Vital's Managing Director and CEO Dr Geordie Mark said: "We are very lucky to have added Natalie to our team as VP Exploration and we look to gain immediate momentum in advancing the world-class Tardiff rare earths deposit. With her experience and detailed approach to modelling and geometallurgy of rare earth systems, we believe that we can explore beneficiation processing pathways never examined before on the Nechalacho Project.

"Given the impressive outcome from our latest parcel of drilling results from the Tardiff deposit, Natalie represents the ideal steward to test for extensions to shallow high-grade rare earth mineralization in follow up drilling expected to be incorporated in our scoping study later next year."

Dr Natalie Pietrzak-Renaud commented: "I am very pleased to be joining the team at Vital Metals, and I am excited to be working on a premiere REE project. I have been familiar with Nechalacho for many years and have noted the encouraging results at Tardiff recently. I look forward to bringing my knowledge and expertise to the table and advancing the project through the next stages of development. I am happy to be back working in the REE arena."

[Fortune Announces Gov't Funding to Advance NICO Critical Minerals Asset](#)

Also, debts that were to mature at the end of this year have been extended by a year

On December 5, **Fortune Minerals Limited (TSX: FT) (OTCQB: FTMDF)** (www.fortuneminerals.com) announced that it has secured government funding of up to \$887,170 to support metallurgical test work for its 100% owned vertically integrated NICO cobalt-gold-bismuth-copper project in Canada. The NICO Project is an advanced development stage Critical Minerals asset comprised of a planned open pit and underground mine and concentrator in the Northwest Territories and related hydrometallurgical refinery in Alberta (the "**Alberta Refinery**"). The proposed Alberta Refinery would process concentrates from a future mine at the NICO Project and other sources to produce cobalt sulphate, gold doré, bismuth ingots and copper. Development of the NICO Project would provide a vertically integrated Canadian supply for three Critical Minerals needed for the energy transition with North American supply

chain transparency and Environmental Social Governance (“ESG”) values, as well as compliance with the U.S. Inflation Reduction Act.

The Government of Canada has agreed to provide funding contributions of up to \$714,500 against the costs of Fortune’s planned cobalt sulphate process pilot and other metallurgical test work through the Federal government’s Critical Minerals Research, Development and Demonstration Program. The Government of Alberta, through Alberta Innovates, has also conditionally approved additional funding contributions of up to \$172,670 toward the budgeted program costs pursuant to its Clean Resources Continuous Intake Program. The funds will be used to support a mini-pilot at SGS Canada Ltd. to confirm certain process design criteria and improvements to the NICO Project metallurgical processes. The program will also provide samples of concentrate that could be used in future tests with material sourced under the previously announced Rio Tinto process collaboration (see the Company's news release dated September 29, 2023).

Loan Extensions:

Fortune is also pleased to announce that it has entered into agreements with the holders of its outstanding Debentures originally issued in 2015, a term loan received in 2021 and a bridge loan of \$110,000 advanced in October 2023 (collectively, the “Debt”), extending the respective maturity dates of the Debt until December 31, 2024. The aggregate amount of Debt being extended is \$9,396,399.18 and carries interest rates of 10% compounding monthly, and 9% compounding annually for the debenture and term loans, respectively.

About Fortune Minerals:

Fortune is a Canadian mining company focused on developing the NICO cobalt-gold-bismuth-copper Critical Minerals project in the Northwest Territories and Alberta. Fortune also owns the satellite Sue-Dianne copper-silver-gold deposit located 25 km north of the NICO Deposit and is a potential future source of incremental mill feed to extend the life of the NICO mill and concentrator.

Li-FT Power provides pegmatite drilling results, Yellowknife Lithium Project

Li-FT Power has been delivering results from its drilling of lithium-bearing pegmatites located in the Yellowknife area, Northwest Territories.

[LIFT Intersects 26 m at 1.56% Li₂O at its BIG East pegmatite, Yellowknife Lithium Project, NWT](#)

On January 3, 2024, Li-FT Power Ltd. (TSXV: LIFT) (OTCQX: LIFFF) (Frankfurt: WSO) reported assays from 8 drill holes completed at the BIG East, Echo, Shorty, & BIG West pegmatites within the Yellowknife Lithium Project (“YLP”) located outside the city of Yellowknife, Northwest Territories (Figure 1). Drilling has intersected significant intervals of spodumene mineralization, with the following highlights:

Highlights:

- YLP-0117: **26 m at 1.56% Li₂O, (BIG East)**
- YLP-0129: **18 m at 0.95% Li₂O, (BIG East)**
including: 4 m at 1.29% Li₂O
and including: 5 m at 1.13% Li₂O
- YLP-0128: **10 m at 1.24% Li₂O, (Echo)**
and: 12 m at 0.69% Li₂O
including: 5 m at 1.20% Li₂O
- YLP-0126: **10 m at 1.00% Li₂O, (Shorty)**
including: 4 m at 1.55% Li₂O

Francis MacDonald, CEO of LIFT comments, “The continuity of high-grade spodumene mineralization at BIG East is really shaping up. Also, we’ve intersected the BIG East system in YLP-0129, which looks like a faulted offset of the pegmatite. This opens up additional strike length to the northeast. Drilling at Echo intersected two dykes > 10 m width that are shallowly dipping; we continue to be excited about the near-surface tonnage potential at Echo.”

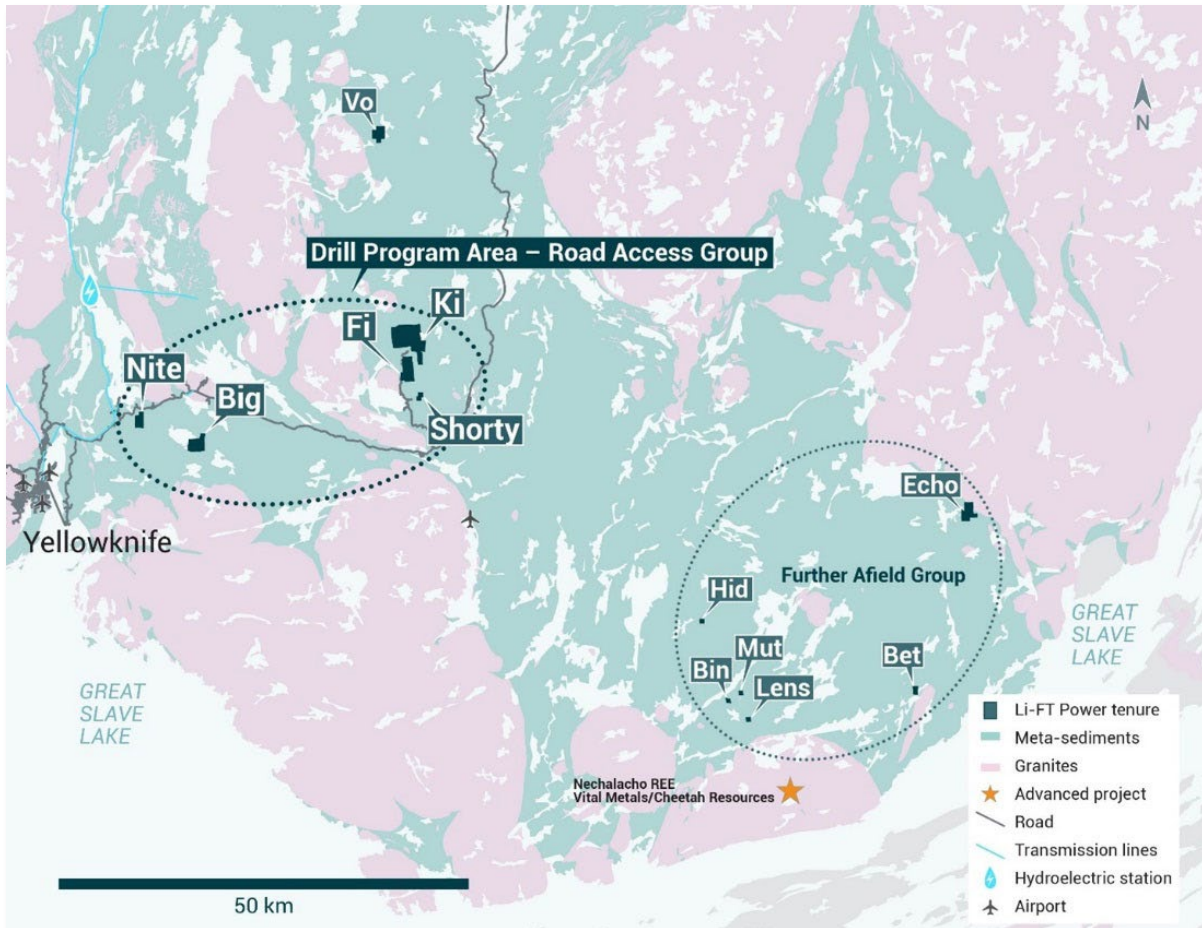


Figure 1 – Location of LIFT’s Yellowknife Lithium Project. Drilling has been thus far focused on the Road Access Group of pegmatites which are located to the east of the city of Yellowknife along a government-maintained paved highway, as well as the Echo target in the Further Afield Group.

Discussion of Results

This week’s drill results are for eight holes drilled on four different pegmatite complexes, with three holes reported from BIG East (YLP-0117, -0127, -0129), two holes each from Shorty (YLP-0119, -0126) and BIG West (YLP-0131, -0132), and one hole from Echo (YLP-0128). A table of composite calculations, general comments related to this discussion, and a table of collar headers are provided towards the end of this section.

BIG East Pegmatite

The BIG East pegmatite complex comprises a corridor of parallel-trending dykes and dyke swarms that are generally north-northeast striking and dipping 55°-75° degrees to the west. The main dyke swarm is exposed for at least 1,300 m of strike length and ranges from 10-100 m wide whereas a smaller swarm, with ~400 m of along-strike continuity, is stepped out 400 m to the north-northwest (NNW) to form an échelon-like array with the main swarm.

YLP-0117 was designed to test the main swarm in the BIG East corridor, approximately 500 m from its southern mapped extent, and 150 m vertically beneath the surface, as well as 100 m downdip of previously released YLP-0121 (cumulative 34 m of pegmatite averaging 1.57% Li₂O) and 150 m downdip of YLP-0043 (cumulative 39 m of pegmatite averaging 1.12% Li₂O). Drilling intersected a single, 36 m wide, pegmatite dyke that returned an assay composite of 1.56% Li₂O over 26 m.

[LIFT Intersects 28 m at 0.99% Li₂O at its BIG East pegmatite, Yellowknife Lithium Project, NWT](#)

On December 27, LIFT reported assays from 8 drill holes completed at the BIG East, Echo, Fi Main, Ki, & Shorty pegmatites within the Yellowknife Lithium Project, which they report intersected significant intervals of spodumene mineralization, with the following highlights:

Highlights:

- YLP-0115: **28 m at 0.99% Li₂O, (BIG East)**
including: 8 m at 1.43% Li₂O
- YLP-0120: **23 m at 0.61% Li₂O, (Echo)**
including: 6 m at 1.06% Li₂O
- YLP-0111: **11 m at 0.52% Li₂O, (Shorty)**
including: 2 m at 1.24% Li₂O
- YLP-0124: **6 m at 1.07% Li₂O, (BIG East)**

Discussion of Results

This week's drill results are for eight holes drilled on five different pegmatite complexes, with two holes each from BIG East (YLP-0115, -0123), Shorty (YLP-0070, -0111), and Fi Main (YLP-0071, -0137) as well as one hole each from Echo (YLP-00120) and Ki (YLP-0118). A table of composite calculations, general comments related to this discussion, and a table of collar headers are provided towards the end of this section.

[LIFT Intersects 28 m at 1.70% Li₂O at its BIG East pegmatite, Yellowknife Lithium Project, NWT](#)

On December 19, LIFT reported assays from 8 drill holes completed at the Echo, Fi-SW, Ki, & BIG East pegmatites within the Yellowknife Lithium Project, which intersected significant intervals of spodumene mineralization, with the following highlights:

Highlights:

- YLP-0121: **28 m at 1.70% Li₂O, (BIG East)**
and: 6 m at 0.97% Li₂O
- YLP-0114: **17 m at 1.01% Li₂O, (Ki)**
including: 5 m at 1.46% Li₂O
- YLP-0116: **13 m at 1.48% Li₂O, (Echo)**
and: 9 m at 0.55% Li₂O
including: 2 m at 1.86% Li₂O
- YLP-0124: **12 m at 1.52% Li₂O, (Echo)**
- YLP-0112: **11 m at 1.42% Li₂O, (Echo)**
and: 5 m at 1.52% Li₂O
- YLP-0106: **10 m at 1.41% Li₂O, (Echo)**

Francis MacDonald, CEO of LIFT comments, "BIG East continues to deliver wide, high-grade intersections of spodumene: 28 m at 1.70% is phenomenal. We have a nice high-grade pod of mineralization developing at depth. Echo is proving up to be very interesting with stacked pegmatites that are shallowly dipping. This week's results show greater than 10 m widths with excellent grades. We are just

scratching the surface, having only completed 9 holes in the summer of 2023 at Echo. Finally, Ki also continues to return consistent grades and widths”.

Discussion of Results

This week’s drill results are for eight holes drilled on four different pegmatite complexes, with four holes from Echo (YLP-0106, 0112, 0116, 0124), two holes from BIG East (YLP-0121, -0122), and one hole each from Ki (YLP-0114) and Fi Southwest (YLP-0113). A table of composite calculations, general comments related to this discussion, and a table of collar headers are provided towards the end of this section.

[Nighthawk Gold Closes C\\$13.0 Million Bought Deal Equity Financing](#)

On December 19, Nighthawk Gold Corp. (TSX: NHK) announced that it has closed the previously announced “bought deal” subscription receipt concurrent private placement (the “Concurrent Financing”) that was being conducted in connection with the arrangement between Nighthawk and Moneta Gold Inc. (“Moneta”) (together with Nighthawk, “MergeCo”) announced on November 28, 2023 (the “Transaction”). Pursuant to the Concurrent Financing, Nighthawk issued 38,235,294 subscription receipts of Nighthawk (the “Subscription Receipts”) at a price of C\$0.34 per Subscription Receipt for aggregate gross proceeds of C\$13.0 million, which reflects a partial exercise of the Underwriters’ Option. Upon completion of the Transaction, the net proceeds of the Concurrent Financing are expected to be used by MergeCo to fund the exploration and advancement of the Tower Gold Project and Colomac Gold Project and for working capital and general corporate purposes. The Concurrent Financing was led by SCP Resource Finance LP and included BMO Capital Markets, Haywood Securities Inc., Laurentian Bank Securities Inc., National Bank Financial Inc., Paradigm Capital Inc., PI Financial Corp., and Stifel Nicolaus Canada Inc. (collectively, the “Underwriters”).

The Concurrent Financing is subject to final acceptance of the Toronto Stock Exchange. The securities issued pursuant to the Concurrent Financing shall be subject to a four-month plus one day hold period in Canada commencing on the date hereof under applicable Canadian securities laws.

Certain insiders of the Company participated in the Concurrent Financing. By virtue of their participation, the Concurrent Financing constitutes a “related party transaction” under applicable securities laws. The Company will release a material change report including details with respect to the related party transaction following the closing of the Concurrent Financing. As the related party transaction does not exceed specified limits and will constitute a distribution of securities for cash, neither a formal valuation nor minority shareholder approval will be required in connection with the Concurrent Financing.

[North Arrow Reports Results from MacKay & LDG Lithium Projects, NT](#)

2.10% Li₂O Over 4m from the New MK3 Pegmatite

On December 4, North Arrow Minerals Inc. (TSXV-NAR) reported lithium assay results from fall 2023 exploration work at its 100% owned MacKay and LDG Lithium Projects in the Northwest Territories. The two properties are located 10km apart, along the alignment of the annual winter road connecting Yellowknife with the Diavik diamond mine, approximately 13km to the north of LDG. Highlights of these assay results include:

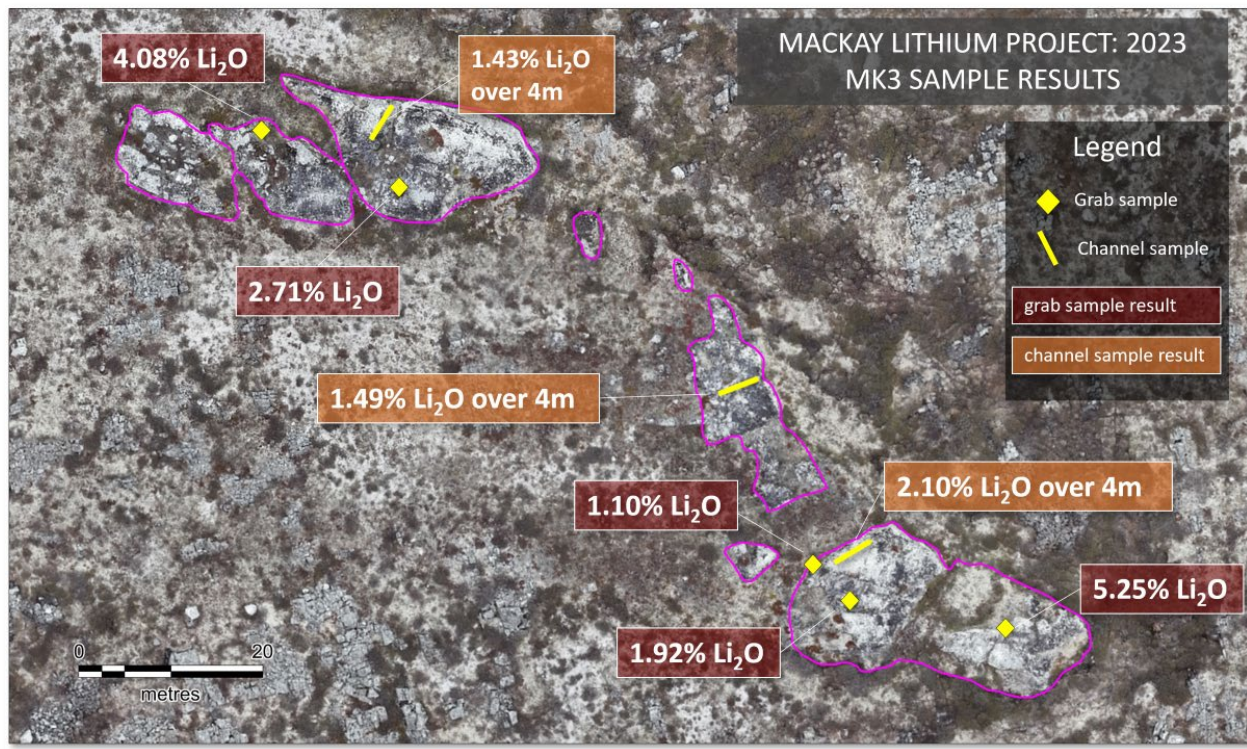
- At the MacKay Project, 14 of 17 samples collected from the newly discovered MK3 pegmatite have returned over 1% Li₂O, including 5 representative grab samples returning 5.25%, 4.08%, 2.71%, 1.92% and 1.10% Li₂O.
- A composite rock sawn channel sample from MK3 returned 2.10% Li₂O over 4 metres.

- Two additional composite 4 metre channel samples from MK3 have returned 1.49% Li₂O and 1.43% Li₂O.
- Three representative grab samples from the previously unsampled northeastern extent of the MK1 spodumene pegmatite returned 3.21% Li₂O, 2.62% Li₂O and 0.11% Li₂O.
- Representative samples from the northern extent of the LDG Project’s SD2 spodumene pegmatite have returned 3.19% Li₂O, 1.53% Li₂O and 1.46% Li₂O, extending confirmed spodumene mineralization 260m to the north.
- A prospecting sample has returned 5.57% Li₂O at the southern end of a newly mapped 200m long subcropping spodumene pegmatite approximately 120m west of the main SD2 pegmatite showing.

Ken Armstrong, President and CEO of North Arrow commented, “The initial lithium assays from the MK3 spodumene pegmatite at North Arrow’s MacKay Project are highly encouraging and confirm MK3 as a new drill target. Additionally, the confirmation of significant lithium grades in the SD2 area of the LDG Project provides confidence the area hosts multiple, subparallel spodumene pegmatites. Collectively, these results help advance our thesis that the LDG and MacKay Projects could host spodumene pegmatites of similar size and grade to the deposits currently being drilled by other workers in the Yellowknife Pegmatite Province (YPP). With the MacKay and LDG Projects, and the DeStaffany Project in the YPP, North Arrow now holds a 100% interest in three Northwest Territories lithium projects where, during 2023, we have defined multiple drill ready spodumene pegmatites. We are working towards seeing all three properties drilled in 2024.”

Mackay Lithium Project

The MK3 spodumene pegmatite was discovered this fall (please see North Arrow news release dated October 12, 2023), and is a prominent 15 to 20m wide, white pegmatite exposure with common 2-30 cm long spodumene crystals. MK3 has been traced near continuously for approximately 130m and remains open along strike to the west. Five representative grab samples, collected from various locations along



Locations of the channel and grab samples at MK3

the showing have returned 5.25%, 4.08%, 2.71%, 1.92% and 1.10% Li₂O. Three follow-up channel samples, each four metres in length, have returned 2.10% Li₂O, 1.49% Li₂O and 1.43% Li₂O, providing a good representative indication of lithium mineralization within the pegmatite. It's important to note the channels were cut from outcrop areas amenable to sampling with a rock saw and did not test the entire exposed width of the pegmatite. An image showing the locations of the channel and grab samples at MK3 can be found here and below.

[Gold Terra Provides Con Mine Option Drilling Update; Grants Stock Options](#)

On Jan. 4, Gold Terra Resource Corp. (TSX-V: YGT; Frankfurt: TX0; OTCQX: YGTFF) provided an update on its deep drilling directional program designed to establish the extension of high-grade gold mineralization in the Campbell Shear (CS) 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](#).

2023 Highlights post last [Mineral Resource Estimate](#) (see September 7, 2022 news release)

- **Completion of 5,769 metre drilling program** to expand the **Campbell Shear gold structure (CS)** near surface at the Yellorex zones south of the existing Con Mine underground workings.
- The first deep drill hole **GTCM23-055** completed in October (2,228 metres from surface) intersected the **CS** some 200 metres below the **Robertson shaft (-1900 metres)** with an excellent high-grade intersection of **12.70 g/t Au over 1.7 metres** ([see November 15, 2023 press release](#)). The confirmation of the extension of the high-grade **CS** structure at depth opens up the high-grade Campbell Shear zone in all directions.

The Company controls + 70km of the CS structure north and south of the Con Mine option where it holds 100% of the district potential outlined in the last mineral resource update of September 2022 ([see September 7, 2022 press release](#)) with multiple high-grade satellite zones that could potentially contribute to a larger mill operation.

The deep drilling program targeting the CS at depth is expected to resume the week of January 8th 2024, with Foraco drilling company. The next hole is a lateral wedge from GTCM23-055, the Master hole, targeting the CS some 75 metres north of the first high-grade gold intersection.

Grant of Stock Options

The Company announces that the Board of Directors has approved a grant of stock options under the Company's Stock Option Plan to its directors, officers, employees, and consultants to purchase up to an aggregate of 1,200,000 treasury shares at \$0.10.

The options are exercisable at a price of \$0.10 per share for a period of 5 years and are subject to the policies of the TSX Venture Exchange and the Company's Stock Option Plan which includes a vesting period beginning six months after issue for 25% of the options, and 25% every six months following.

The Company has also granted 200,000 stock options to Henry Weingarten as compensation for strategic planning advice, marketing and business timing recommendations as a Marketing & Corporate Development Consultant commencing January 1, 2024, and continuing on a month-to-month basis.

[Gold Terra Provides Update on Midas Minerals' Lithium Discoveries, NWT](#)

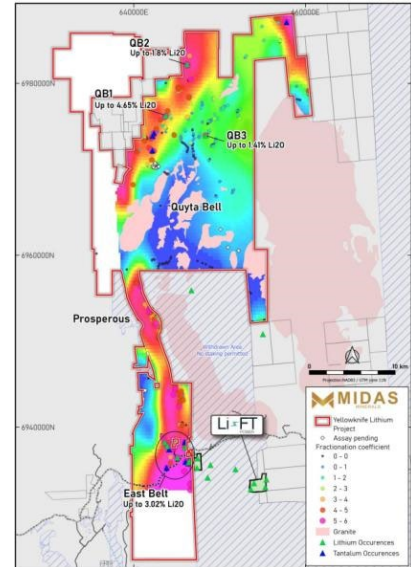
On December 6, Gold Terra Resource Corp. (TSX-V: YGT; Frankfurt: TX0; OTCQX: YGTFF) provided an update on its Option Agreement with Midas Minerals Ltd (ASX: MM1). The option with Midas includes

only Lithium and Rare Earth outside the gold corridor of the Yellowknife Project covering approximately 718 square kilometres. The Yellowknife region is known to host multiple lithium-bearing pegmatites, with associated tantalum minerals relating to multiple fertile stocks emanating from the Prosperous Granite Complex.

In the Option Agreement, Midas can earn first a 51% interest over 3 years by paying C\$ 1.2 million, issuing 2.2 million shares of Midas (done summer 2023) and spending a minimum of C\$ 5 million, subject to a 1.5% Gross Revenue Royalty (GRR). Midas can up its interest to 80% by spending another C\$ 5 million over the next 2 years and Gold Terra has a carry interest of 20% up to a positive bankable feasibility study. Refer to the [March 31, 2023 press release](#) for full details.

Chairman and CEO, Gerald Panneton, commented; *“The Lithium and RRE potential of our large Yellowknife land position has always been known to exist. Our agreement with Midas Minerals gives us excellent exposure to the potential for a critical minerals discovery at no cost to Gold Terra until a positive bankable feasibility study is completed. Midas has already fulfilled its 2023 commitment and spent over \$350,000 in successfully evaluating the critical minerals potential in the Quyta belt area with sampling assays up to **4.65% Lithium**. Well done Midas crew!”*

More than 100 LCT pegmatites are known in the region, including historic references to lithium and tantalum occurrences within the YLP tenure. Midas has completed their first season of exploration at the Yellowknife Lithium Project (“YLP”) in Northwest Territories, Canada. Results of the summer/ fall exploration are shown in Figure 1. (See also [Midas Minerals Nov 20, 2023 press release](#).)



Highlights

- From May to late August 2023, Midas collected a total of 567 rock chip samples in broad-spaced regional sampling programs over approximately 300 square kilometres,
- Ten spodumene-bearing pegmatites confirmed to date returning maximum grades of up to 4.65% Li₂O (refer to Midas ASX release dated 2 August 2023),
- Midas has successfully defined fertile pegmatite swarms with combined 58 kilometres of strike and an area of 70 square kilometres,
- Midas will undertake more detailed mapping in its 2024 field season to locate and define additional spodumene-bearing pegmatites within the fractionated pegmatite swarms located to date and prioritize targets for potential drill testing.

[Fireweed Provides Year-End Review of Record-Setting 2023 Accomplishments](#)

On December 28, Fireweed Metals Corp. (TSXV: FWZ; OTCQB: FWEDF; FSE: MOG) provided a review of its record-setting 2023 accomplishments in building the Company and advancing its critical metals projects in northern Canada.

CEO and Chairman Statement

Brandon Macdonald, CEO, stated “2023 has been another extraordinary and record-breaking year for Fireweed. The accomplishments are numerous, from drilling our best-ever drill hole at Macpass to completing the field season safely with zero lost time injuries. We have done this while demonstrating

that prioritizing economic benefit for and respectful engagement with local indigenous communities not only requires no compromise for the Company but also helps maximize our own outcomes.”

John Robins, Chairman, stated “We continue to demonstrate the enormous scale of mineralization in the Macpass region of eastern Yukon which is has emerged now as a truly world-class metallogenic district. If it wasn’t enough that we control Macpass, a 940 sq km land package representing over 50 km of strike prospective for zinc-lead-silver deposits, we have now secured the world’s largest high-grade tungsten deposit next-door in Mactung. I am incredibly proud of our team for their tireless work this year at our office, in the field, and the many long days on the road.”

2023 Highlights [NWT projects only below, see full release for Yukon]

Mactung Project

- Finalized acquisition of 100% interest in the 37.6 km² Mactung Project located in Yukon and Northwest Territories, immediately adjacent to the Macpass Project.
- In July 2023, released a Technical Report with an updated mineral resource with a total of 41.5 Mt Indicated Resource at 0.73% WO₃ and 12.2 Mt Inferred Resource at 0.59% WO₃³ making it the world’s largest high-grade resource of the Critical Mineral tungsten*.
- Building on information provided during the Yukon Environmental and Socio-economic assessment process (completed in 2014), Fireweed commenced environmental, metallurgical and other engineering studies to inform applications for major project licenses.
- Five holes were drilled to collect metallurgical samples in 2023. The results of the metallurgical test work are expected in Q1 2024.

Gayna Project

- Reevaluation of the geological model demonstrates the potential for high-grade massive sulphide zones
- Soil sampling and geophysical work has linked Gayna’s geological setting and mineralization to be similar to that of a reef-margin deposit like Ivanho’s high-grade Kipushi in DRC, Africa
- The 2022 and 2023 geophysical programs have identified several reef-margin gravity anomalies in proximity to known showings, soil anomalies and high grade rock samples, and informed the location of future drill targets.

More ...

[New Break Identifies New Gold Bearing Structures at the Sundog Project, NU](#)

On December 6, New Break Resources Ltd. (CSE: NBRK) reported that the results from rock chip and grab samples taken from the Sundog Gold Project in Kivalliq Region, Nunavut (“Sundog”) have identified new gold bearing structures on the property, with half of the eight samples taken grading over 7.5 grams per tonne gold (“g/t Au”) as shown in the following table:

Table 1: 2023 Sundog Sample Highlights

Sample ID	Type	Description and Location	Grade (g/t Au) ⁽¹⁾
211954	Rock chip	New quartz vein near 1987 Trench 29	7.56
211957 ⁽²⁾	Grab	Quartz vein sulfide within 1987 Trench 10	8.11
211958	Rock chip	New quartz vein near 1987 Trench 10	9.68
211959	Rock chip	New quartz vein near 1987 Trench 10	8.69

The samples were taken in September 2023, by a New Break field team comprised of Ken Reading, Shaun Parent, P. Geo. of Superior Exploration Ltd. and a field assistant, who confirmed access to the project area and assessed the impact of environmental changes since Reading's last visit to the property in 2013. New Break was able to reproduce a high-grade gold assay from trench 10 and most importantly, the team was able to identify previously unknown gold bearing structures adjacent to trenches 10 and 29, extending the known extent of those mineralized zones.

Ken Reading originally visited Sundog on behalf of Abermin Corporation in the summers of 1986 and 1987. During the 1987 exploration program, 38 trenches were excavated and mapped by Reading with 27 of those sampled. The trench references in this news release refer to those 1987 locations, which are shown in Figure 1 below.

Some of the best assay results have come from the Trench 10 location, which was excavated at the site of the original 1962 showing discovered by Selco Exploration, and from areas represented by Trenches 17 and 29.

In his June 1986 trip to Sundog, Reading took 9 grab samples, 6 from the Trench 10 area and 3 from the Trench 29 area, with the best assay being 62.8 g/t Au. In August 1986, Reading collected a further 26 rock chip and 13 panned concentrate ("PC") samples from Trenches 17 and 29 areas, with most taken from Trench 17 area. PC samples included 206.7 g/t Au from the Trench 17 area and 127.6 g/t Au from the Trench 29 area. The rock chip sample highlights are shown in Table 2.



[New Break Announces Gordon G. Morrison appointed to Board of Directors](#)

On January 4, New Break Resources Ltd. (CSE: NBRK) announced the addition of Mr. Gord Morrison, B.Sc., to the Company's Board of Directors. Having been an integral part of the discovery of 13 major polymetallic and precious metal deposits, 6 of which are producing mines, with 4 others at the feasibility stage, Gord joins New Break as one of Canada's most successful mine finders and a leader in the mining industry with a deep and varied experience in both mineral exploration and mining.

Mr. Morrison has 50+ years of experience in the mining industry, covering all aspects of geoscience applications across all mining methods from a wide range of underground methods to large scale open pit operations, as well as being part of very successful exploration groups as noted above.

Mr. Morrison's extensive exploration and mining experience includes 32 years at Inco Limited where he served as Senior Geologist, Head of the Sudbury Exploration Group and as a member of the INCO global exploration group, Vice-President, Exploration at FNX Mining Company Inc., Chief Technology Officer - geoscience and other technical mine advancement - North American/South American mines at Quadra FNX Mining Ltd. and KGHM International Ltd., and as President of TMAC Resources Inc. prior to that company's acquisition by Agnico Eagle Mines Limited for their Hope Bay gold deposit in Nunavut.

Mr. Morrison's ability to collaborate and work within a team of geologists spanning various levels of experience has promoted an atmosphere of success. His ability to listen to the team, look at the rocks, and integrate a variety of geological, geochemical, and geophysical information makes him one of the leading explorers in the industry today. Mr. Morrison holds a Bachelor of Science degree in Geology from Queen's University.

Forum Energy Metals Announces Private Placement for C\$10.4 Million

On December 12, Forum Energy Metals Corp. (TSX.V: FMC, OTCQB: FDCFF) announced the closing of its previously announced “best efforts” private placement for gross proceeds of C\$10,364,014, which includes the full exercise of the Agents’ Option for gross proceeds of C\$1,500,000. Under the Offering, the Company sold the following:

- 48,648,648 flow-through units of the Company to purchasers (each, a “**FT Unit**”) at a price of C\$0.185 per FT Unit for gross proceeds of C\$9,000,000 from the sale of FT Units; and
- 11,366,787 units of the Company (each, a “**Unit**”, and together with the FT Units, the “**Offered Securities**”) at a price of C\$0.12 per Unit for gross proceeds of C\$1,364,014 from the sale of Units.

Under the Offering, Red Cloud Securities Inc. acted as lead agent and sole bookrunner on behalf of a syndicate of agents that included Stifel Nicolaus Canada Inc. (collectively, the “**Agents**”).

Each FT Unit consists of one common share of the Company (each, a “**FT Share**”) and one-half of one common share purchase warrant (each whole warrant, a “**Warrant**”). The FT Shares and Warrants comprising the FT Units will qualify as “flow-through shares” within the meaning of the *Income Tax Act* (Canada). Each Unit consists of one common share of the Company (each, a “**Unit Share**”) and one-half of one Warrant. Each whole Warrant shall entitle the holder to purchase one common share of the Company (each, a “**Warrant Share**”) at a price of C\$0.185 at any time on or before December 12, 2025.

The Company intends to use the proceeds raised from the Offering for exploration of its Thelon Basin uranium project in Nunavut and for general working capital purposes. Proceeds from the sale of FT Units will be used to incur “Canadian exploration expenses” as defined in subsection 66.1(6) of the *Income Tax Act* and “flow through critical mineral mining expenditures” as defined in subsection 127(9) of the *Income Tax Act*. Such proceeds will be renounced to the subscribers with an effective date not later than December 31, 2023, in the aggregate amount of not less than the total amount of gross proceeds raised from the issue of FT Units.

Canadian North Resources Receives \$2,155,794 From Exercise Of Warrants

On December 14, Canadian North Resources Inc. (TSXV: CNRI; OTCQX: CNRSF; FSE: E00 (E-O-zero)) announced that KRE Development Co. Ltd, the biggest shareholder of the Company has elected to exercise their warrants. KRE is an investment company registered in Ontario, Canada, owned by two Directors of the Company.

KRE exercised 1,437,196 share purchase warrants (each a “Warrant” to purchase one share at \$1.50) for aggregate proceeds of \$2,155,794. Warrants were issued in connection with the Company’s offering of units completed prior to listing. The balance of the outstanding warrants are exercisable until December 29, 2023.

The exercise of warrants by the KRE signifies a strong vote of confidence in the company by insiders, providing a positive signal to shareholders and reinforcing the company’s financial stability and growth prospects.

About Canadian North Resources

Canadian North Resources Inc. is an exploration and development company focusing on the critical metals for the clean-energy, electric vehicles, battery and high-tech industries. The company is advancing its 100% owned Ferguson Lake nickel, copper, cobalt, palladium, and platinum project that covers an area of 253.8 km² of mining leases (96.9 km²) and surrounding exploration claims (156.9 km²) in the Kivalliq Region of Nunavut, Canada.

The Ferguson Lake mining property contains substantial resources in compliance with NI43-101 standards, which include **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 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.** The resource model indicates significant potential for resource expansion along strike and at depth over the 15 km long mineralized belt. (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). In addition, the Company has identified the pegmatites with lithium potential at the Ferguson Lake project.

[Rover Metals Prepares Cabin Lake Gold Project For Sale](#)

On December 11, Rover Metals Corp. (TSXV: ROVR) (OTCQB: ROVMF) (FSE:4XO) announced that the NI 43-101 Technical Report for the Cabin Lake Gold project near to Yellowknife, NT, Canada, is nearing completion. The Company is incorporating three years of exploration data and drill programs (from 2020 to 2022) into the Cabin Technical Report. The Company anticipates that the report will be available in the middle of Q1-2024.

Cabin Lake Gold Project

On November 24, 2020, the Company reported multiple high-grade gold drill intercepts. Highlights of this release included drill results from the Arrow Zone at Cabin Lake of:

Hole ID	From	To	Length	Au g/t (weighted)
CL-20-08	17.5m	49.4m	31.9m	13.66 g/t Au
CL-20-01	24.6m	46.6m	22.0m	7.94 g/t Au
CL-20-03	41.2m	54.8m	13.7m	6.97 g/t Au
CL-20-06	13.1m	20.5m	7.49m	7.55 g/t Au

In 2021, the Company performed extensive geophysical exploration programs including LiDAR and regional airborne magnetic surveys, as well as detailed ground IP geophysics work that identified multiple sulphide anomalies along the Bugow Iron Formation that still have not been drilled. The Bugow Iron Formation at Cabin Lake is over 15km in surface length, and is considered to structurally control the gold at the project across multiple reported zones (the Arrow Zone, the Beaver Zone, and the Andrew Zone). Comparables for the project are the historic Lupin Gold mine, as well as the Back River gold project in Nunavut, Canada.

[Bouwa Whee Catering Secures Contract Extension with Diavik Diamond Mine](#)

On December 18, Bouwa Whee Catering, a Det'on Cho Company providing camp management services, announced the successful extension of its agreement with Rio Tinto to provide services to Diavik Diamond Mine through the end of its mine life.

The renewed contract reflects the continuation of an agreement between Diavik and Bouwa Whee – a 100% Indigenous-owned Northern company – to provide catering, housekeeping, and janitorial services to the remote camp.

Mark Lewis, President and Chief Executive Officer of Det'on Cho, notes, "Det'on Cho Bouwa Whee Catering is excited to continue delivering exceptional service to Diavik Diamond Mine. As a Northern, Indigenous-owned company, this contract helps us fulfill our mandate to grow prosperity for the



DTC President & CEO Mark Lewis and DDMI COO Matthew Breen signing contract Dec 13, 2023

Yellowknives Dene First Nation and provides a source of jobs for Northerners. I am particularly proud of the Bouwa Whee team, who works hard every day to provide hospitality services to the Diavik camp."

According to Matthew Breen, Diavik's Chief Operating Officer, "Signing this contract extension with our valued Northern business partner Det'on Cho Corporation is a reflection of the hard work and dedication of Bouwa Whee Catering staff over many years and how important they are to our operation. We are pleased to be able to retain employment in the North, providing ongoing benefits to Northerners. I thank all Bouwa Whee staff personally for their hard work to keep our mine operating. It is no exaggeration to say that we could not operate without them."

About Det'on Cho Group of Companies

Det'on Cho Group of Companies is an investment company dedicated to strengthening the economic self-sufficiency of the Yellowknives Dene First Nation by pursuing economic opportunities in the Northwest Territories and beyond. Our portfolio of 21 companies includes seven wholly-owned subsidiaries that employ 300 people throughout the Northwest Territories and Alberta and provide services in third-party logistics, camp management services, transportation, environmental, civil construction, geomatics, underground mining, waste management, ice road construction, remediation, and more.

Calendar of Events

- [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
- OECD Mining Regions Conference 2024: 5th OECD Meeting of Mining Regions and Cities will be held 8-11 October 2024 in Greater Sudbury, Canada. This event will gather representatives from the public and private sector and civil society including policy makers, mining companies, and Indigenous Peoples. Participants will discuss key economic, environmental, and social priorities in mining regions across the globe. Stay tuned [here](#) for further info and ways to participate!
- [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.

Reminder: International Kimberlite Conference Registration open


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



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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.	21 December 2023: Burgundy Diamond Mines: Ekati Quarterly diamond sales performance update 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
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.	8 November 2023: Rio Tinto appoints new Chief Operating Officer to Diavik Diamond Mine 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
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.	9 November 2023: Mountain Province Diamonds Announces Third Quarter and Nine Months Ended September 30, 2023 Results 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
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 grade rare earths deposits in the world.	18 December 2023: Vital Metals: Completion of Tranche 1 Shenghe Subscription and Reinstatement to Official Quotation 4 December 2023: Vital Metals strengthens Canadian executive team with appointment of Natalie Pietrzak-Renaud as VP Exploration 20 November 2023: Vital drilling at Tardiff returns up to 5.4% TREO, amplifying world-class high-grade potential and scale 15 November 2023: 2023 Vital Metals AGM Presentation

NWT & Nunavut Chamber of Mines – Northern Mining News

			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>27 October 2023: Vital Secures Cornerstone Investment</p> <p>23 October 2023: Vital bolsters Board and Management with Chairman and CFO appointments</p>
MON Mine	60 North Gold	Gold	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>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	Proposed underground mine 120 km west of Fort Simpson. Estimated mine jobs: 220 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>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	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 construction of the 97-kilometre Tlicho Road to connect the	<p>5 December 2023: Fortune Minerals Announces Government Funding to Advance the NICO Critical Minerals Asset in Canada</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>

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			community of Whati to the territorial highway system.	31 March 2023, Fortune Minerals Confirms Year-end Filing Delay
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).	<p>13 November 2023: Osisko Metals Reports Additional Drill Results from Pine Point with up to 10 Metres Grading 8.71% Zn + Pb</p> <p>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</p> <p>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</p>
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.	<p>22 June 2023: Mountain Province Diamonds Announces Results of Annual General Meeting of Shareholders</p> <p>22 November 2022: Mountain Province Diamonds Completes 2022 Kennady North Exploration Program and Discovers New Kimberlite East of the Kelvin Kimberlite</p> <p>Media release: 23 November 2021, Mountain Province Diamonds Adds Strategic Claims to the Kennady North Project</p> <p>Media release, 13 September 2021: Mountain Province Diamonds Provides Kennady North Project Update</p>
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)	<p>19 December 2023: Nighthawk Gold Closes C\$13.0 Million Bought Deal Equity Financing</p> <p>28 November 2023: Nighthawk and Moneta Announce At-Market Merger to Create a Leading Canadian Gold Development Company</p> <p>23 October 2023: Nighthawk Gold Delivers Inaugural ESG Report</p> <p>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</p> <p>18 August 2023: Nighthawk Gold Provides an Update on the Wildfires in the Northwest Territories</p>
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 Yellowknife in the Northwest Territories. Being within 10 kilometres of the City of Yellowknife, the YCG project is close to vital infrastructure, including all-season roads, air transportation,	<p>4 January 2024: Gold Terra Provides Update on Drilling Program at the Con Mine Option Property, NWT, and Grants Stock Options</p> <p>6 December 2023: Gold Terra Provides Corporate Update on Lithium Discoveries Under a Farm Out Option with Midas Minerals, NWT, Canada</p> <p>28 November 2023: Gold Terra Receives the 2023 Mining and Exploration (MAX) Award</p>

			<p>service providers, hydro-electric power and skilled tradespeople. 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). 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>for Environmental, Social & Governance in the NWT, Canada</p> <p>15 November 2023: Gold Terra Intersects 12.93 g/t Gold over 1.7 Metres in the Campbell Shear 200 metres below the Con Deposit, Con Mine Option Property, NWT</p> <p>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> <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>
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 M oz 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. 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	In 2021, Agnico Eagle acquired the Hope Bay mine 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.	<p>See above.</p> <p>Internal evaluations are ongoing regarding various future production scenarios including the potential to operate a 4,000 tpd mine at Hope Bay that could ultimately produce 250,000 to 300,000 ounces of gold per year at reasonable costs and capital spending levels for at least 12 to 15 years. Current studies are only evaluating production from the Doris and Madrid deposits. Development of the Boston deposit could potentially enhance both the mine life and production profile. The Company is also evaluating whether to retrofit the existing Doris mill or build a new mill closer to the Madrid Deposit. Key permits and approvals required to construct and mine the Doris, Madrid and Boston deposits at up to 4,000 tpd are already in place. However, any significant changes to the operational plans may require amendments to the existing permits.</p>

Mary River Iron Mine	Baffinland Iron Mines Corporation	Iron	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>25 July 2023: Baffinland and ThyssenKrupp to Cooperate in Producing Low Carbon Green Steel</p> <p>6 February 2023, Salzgitter Group and Baffinland to cooperate in producing low carbon green steel</p> <p>17 November 2022: Federal Minister Denies Baffinland Application on Phase 2</p> <p>22 September 2022, NIRB Recommendation on 6.0Mt Permit for 2022</p> <p>6 June 2022, Baffinland starts process to lay off up to 1,328 employees in Nunavut</p>
Back River	B2 Gold Corporation	Gold	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>22 November 2023: B2Gold Declares Fourth Quarter 2023 Dividend of \$0.04 per Share</p> <p>21 November 2023: B2Gold Announces Positive Exploration Drilling Results from its Inaugural Drilling Campaign at the Back River Gold District in Nunavut and Provides an Update on Construction and Mining at the Goose Project</p> <p>8 November 2023: B2Gold Reports Q3 2023 Results ...</p> <p>12 October 2023: B2Gold Third Quarter 2023 Financial Results – Conference Call Details</p> <p>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</p> <p>5 September 2023: B2Gold Declares Third Quarter 2023 Dividend of \$0.04 per Share</p>
Kiggavik	Orano Canada Inc.	Uranium	Proposed uranium mine 80 km W of Baker Lake. Estimated Construction jobs: 750 Estimated mine jobs: 600	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.
Chidliak	De Beers Group	Diamonds	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: <ul style="list-style-type: none"> •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% 	Media release 9 July 2020 De Beers Group: Inuit firm successfully completes critical Chidliak maintenance
Naujaat Diamond Project	North Arrow Minerals partnered with Burgundy Diamond Mines Limited	Diamonds	7 km from tidewater; 9 km from Repulse Bay, Melville Peninsula; 7,143 hectares of contiguous mineral claims. Largest kimberlite in Nunavut.	<p>1 June 2023: North Arrow Minerals Grants Stock Options</p> <p>24 April 2023: North Arrow Announces \$2 Million Private Placement Financing</p>

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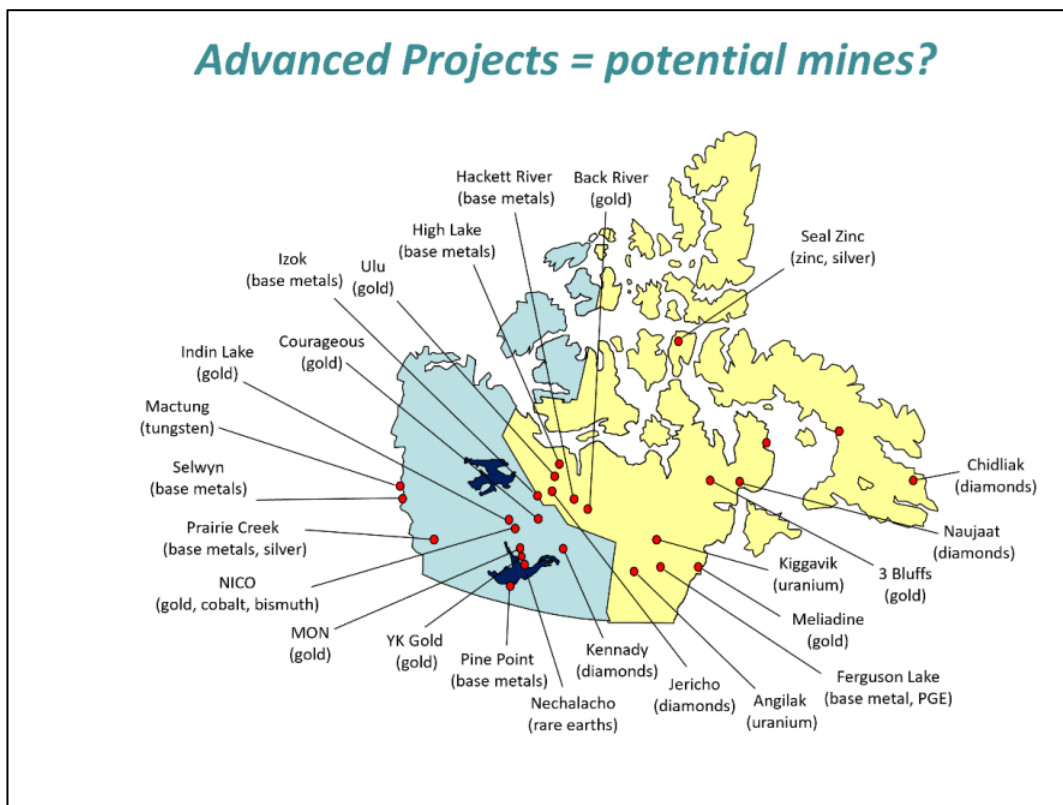
Committee Bay Gold Project	Fury Gold Mines formerly Auryr Resources	Gold	High grade gold endowment Existing exploration infrastructure Over 270,000 hectares with district scale discovery opportunities	5 September 2023: Fury Appoints Isabelle Cadieux as Board Director 30 June 2023: Fury Announces Results 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.	6 November 2023: Aston Bay and American West Metals Expand the Extensive Near-Surface Copper Mineralization at Storm 5 November 2023: Assays expand the extensive near-surface copper at the Storm Copper Project, Canada 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
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 0.18Moz platinum at 0.23gpt; Inferred Mineral Resources of 47.2	14 December 2023: Canadian North Resources Receives \$2,155,794 From Exercise Of Warrants From Major Shareholders 6 December 2023: Canadian North Resources Announces Insider Buying Of Shares

		<p>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>23 October 2023: Canadian North Resources Launches New Website</p> <p>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>
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Baffinland has donated hockey gear to Pond Inlet and Clyde River. In photo, donations to Pond Inlet, including hockey equipment, toys, winter clothing are distributed in the community hall on Dec. 17. According to Baffinland CEO Brian Penney, "Helping the communities is at the core of what we do." Image courtesy of Baffinland

Project Maps



Projected existing and proposed mine lives

