

Northern Mining News

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From the Executive Director ...

Happy Reading!

... Editor

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

Add your support to keep our industry strong: Join the Chamber of Mines!

The Chamber's 2024-25 membership drive is underway.

Through membership you have the opportunity to stay up to date on issues and news impacting the NWT and Nunavut minerals sector, provide input into the Chamber's advocacy work with various levels of government, enjoy discounted registration fees for the annual Yellowknife Geoscience Forum, and get connected with other industry stakeholders.

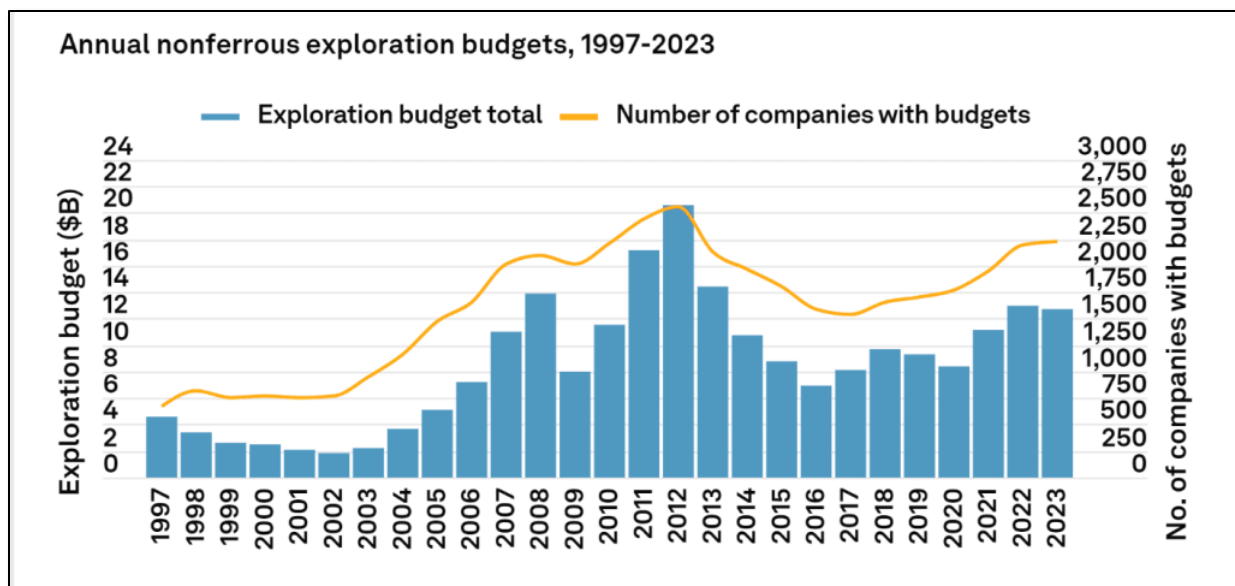
If you are interested in joining and supporting the Chamber, please complete one of the following applications here:

- [Corporate Membership Form](#)
- [Individual Membership Form](#)

[Global Mining Exploration Trends Overview 2023](#)

S&P Global Market Intelligence has produced its annual report on last year's exploration globally, and there are some interesting results. Check out their report [here](#). A small excerpt below.

The Corporate Exploration Strategies (CES) series on [Capital IQ Pro](#) shows that the macroeconomic headwinds and geopolitical tensions have taken a toll on exploration activity. While metal prices remain elevated compared to pre-pandemic levels, most have fallen considerably from their 2022 highs. Monetary tightening by central banks has restrained the flow of new capital, directly impacting junior explorers, which rely heavily on capital raisings to finance their exploration programs. Our survey of 3,100 public and private mining companies in 2023 revealed that the global aggregate nonferrous budget fell 3% year over year to \$12.8 billion.



[NWT Review Board: optional pathway for major projects to enter EA process](#)

The Mackenzie Valley Environmental Impact Review Board (Review Board) is pleased to announce the release of our **Guideline for an optional pathway for major projects to enter environmental assessment** (the Guideline). The Guideline describes an optional pathway to environmental assessment (EA) for major projects and the information the Review Board needs when considering if it will order an EA through this pathway.

The Guideline is available on the Review Board’s website [here](#).

The Guideline will:

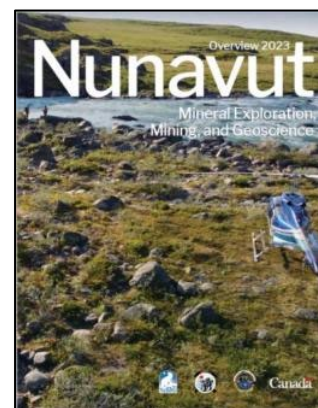
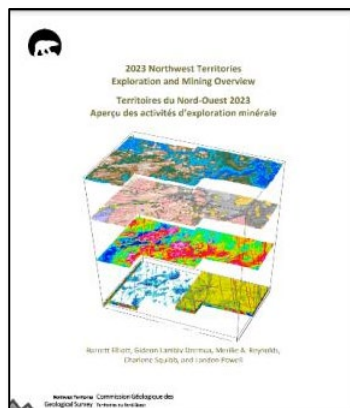
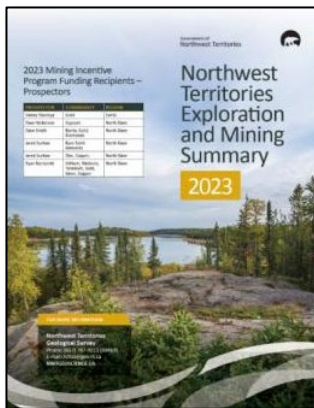
- help the Review Board get the information it needs to decide whether to order a project directly to EA;
- encourage developers to collaborate with potentially affected communities and Indigenous Governments or Organizations early, and in an ongoing and respectful way;
- decrease the overall time for project approvals in the Mackenzie Valley through more effective and efficient environmental impact assessment processes.

The Guideline was developed through a public and participatory process that included multiple rounds of public review and information sharing workshops. Through this process, we incorporated feedback from the Land and Water Boards, developers, Indigenous Governments and organizations, as well as territorial and federal government departments. Review Board staff are available to host show and tell sessions for the new Guideline upon request. Please contact the Review Board's executive director Mark Cliffe-Phillips at mcliffephillips@reviewboard.ca or (867)766-7055 for more information or if you have any questions about the Guideline.

Need to know about Nunavut and NWT Exploration?

We often get requests for information on exploration occurring and/or planned in the Northwest Territories and Nunavut. Besides the Chamber’s monthly newsletter (like this one), there are two excellent sources, the Mineral Exploration Overviews produced by each of the territory’s geoscience offices.

At the Roundup Conference, the Northwest Territories Geological Survey released an initial Summary, and then the full Overview at the PDAC Conference in March (both linked below). All of the NWT Overview can be found [here](#). All of Nunavut’s Overviews can be found [here](#). Check them out!



Did you know? A Legacy of Northern Leadership started at Diavik

Search the LinkedIn profiles of politicians, mine management, and senior government bureaucrats born and raised in the NWT, and you'll find many of them have something in common—at one point in their careers, they graduated from the Northern Leadership Development Program (NLDP), or its predecessor. [Editor's note: Or they worked for Diavik. 😊]

One of Aurora College's most popular programs, NLDP began as the Aboriginal Leadership Development Program. The Diavik-led initiative was delivered in partnership with the Southern Alberta Institute of Technology in Calgary, with participation from Aurora College. Designed to help increase the number of qualified Indigenous employees in supervisor and management roles at Diavik, mine officials helped form NLDP with curriculum based on Rio Tinto's leadership competencies.

In 2005, Diavik offered the inaugural seven-module course, with 160 hours of leadership training, to its employees and contractors, matching up participants with a manager employed at the mine for mentorship. The mentor's role was to provide ongoing support and assist the participant in applying the theory discussed in the classroom to actual practice in the workplace.

From 2005 to 2010, 59 individuals graduated from the program. These leaders moved on to take roles as NWT MLAs, a current director with the GNWT, a mine maintenance superintendent, a Red Seal journey person, and managers and elected officials at businesses and governments across the territory.

In 2011, Aurora College took over the program and expanded it to include participation from other Northern mines and businesses. Since that time, 159 participants have graduated from the program. That number doesn't include the 33 students currently enrolled in the 2022-23 program.

Now, nearly 20 years after it was first developed, the program is bigger than ever. In 2021-22, 36 Northerners representing 12 employers (including all three diamond mines, as well as Indigenous, federal, territorial, and municipal governments) participated in the program.

"Graduates continue to tell us [about] the profound positive influence this program has in every aspect of their lives—in their workplaces, communities, and in their families," said Karen Horn, Continuing Education Coordinator with Aurora College. "This impact creates a ripple effect across the North. We feel fortunate to be a part of that."

The NLDP curriculum is constantly evolving, based on new insights and research into leadership. Throughout the nine modules of the program, participants learn to grow and develop their skills, such as how to communicate effectively, motivate and inspire others, manage conflict, and make strategic decisions.

Changes to the program also reflect comments and feedback from participants, mentors, and employers over the years. NLDP is offered through a blended model, with some modules occurring online and others delivered face-to-face. The mentorship component remains an important part of the program. Today, as Diavik begins work on its mine closure plan, the acclaimed leadership program it initiated two decades ago is poised to continue developing future Northern leaders long after the mine's operations end.

From: Government of the Northwest Territories [2022 Socio-Economic Agreement \(SEA\) Report](#)

Det'on Cho Named One of Canada's Most Admired Corporate Cultures

On April 18, Det'on Cho Group of Companies received an award as one of Canada's Most Admired Corporate Cultures 2023 in the Growth Category.

'I am honoured to accept this award on behalf of the Det'on Cho Group of Companies. I am immensely proud of our team members across all our companies and the work they do every day to live our values and work towards our mission of building prosperity for the Yellowknives Dene First Nation,' said Mark Lewis, President and Chief Executive Officer.

Philip Goulet, Det'on Cho's Board Chair, noted, 'The Det'on Cho team is focused on a better future for our communities, all of our members, and the environment during challenging times. This award demonstrates that doing so with values based on Dene Laws is the right path forward.'

With 300 employees across its wholly-owned subsidiaries, Det'on Cho is committed to creating a safe and supportive environment that reflects its Indigenous ownership and Dene teachings.

Waterstone Human Capital founded Canada's Most Admired Corporate Culture program 19 years ago to recognize best-in-class Canadian organizations for having cultures that have helped them enhance performance and sustain a competitive advantage.

Winners are selected annually by former winners from among hundreds of program submissions. Det'on Cho initially won the award in 2020 and is pleased to win again in 2023.

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.



[Agnico Eagle Sustainability Report: Global Approach, Regional Focus](#)

Agnico Eagle blog, April 29, 2024

We are proud to announce the publication of our 2023 Sustainability Report, marking the 15th consecutive year of providing insights into our health, safety, environmental, and social performance. This year's report, themed "Global Approach, Regional Focus", underscores Agnico Eagle's unwavering dedication to balance global vision with localized strategies to drive sustainable mining practices.

We are committed to prioritizing the unique needs and challenges of each region where Agnico Eagle operates. Through close collaboration with local communities and Indigenous Peoples, we aim to minimize environmental impact, maximize social benefits, and contribute positively to local economies. This approach ensures that every ounce of gold mined by Agnico Eagle upholds the highest standards of safety, responsibility, and sustainability.



While we celebrate our successes in 2023, we remain committed to continuous improvement. Looking ahead, we aim to build upon past achievements, learn from challenges, and further embed sustainability into the core of all of Agnico Eagle's activities. By fostering open dialogue, mutual respect, and shared opportunities, we strive to ensure that **we make mining work** for all.

We invite you to [click here](#) to read or download our full 2023 Sustainability Report.

[Diavik Socio-Economic Report 2023 Now Available](#)

Diavik diamond mine has submitted and posted its latest socio-economic report for 2023.

Highlights

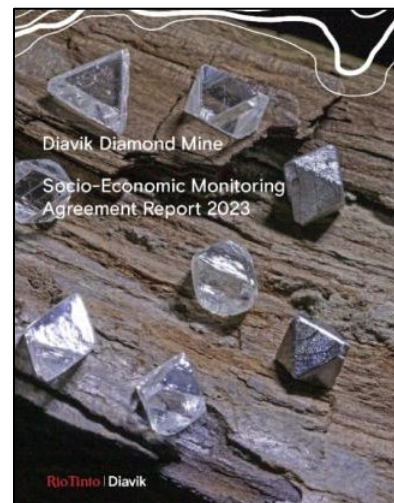
- 4 ore bodies
 - Active: A154 South underground and A154 North underground
 - Future: A21 underground
 - Complete: A418
- \$10.4B in spend
 - 2000-2023 (\$7.5 Billion Northern)
- 3.33m carats in total rough diamond production 2023
- 1,334 workforce FTE in 2023 (36% Northerners)

Underground operations at the A21 deposit are progressing well, with Phase 1 on track to reach commercial production in the second half of 2024.

Phase 2 of the A21 underground project was approved in March 2024, which allows Diavik to move towards planned closure in 2026 in a strong position.

Diavik celebrated 20 years of mining since commercial production began in 2003.

The full report is available [here](#), or click on the report thumbnail.



DETAILED MEMBER NEWS THIS MONTH

Summary of News Releases This Past Month (Hotlinked)

- 3 May 2024: [Fireweed Engages ICP Securities Inc. for Automated Market Making Services](#)
- 1 May 2024: [Agnico Eagle Announces Renewal Of Normal Course Issuer Bid](#)
- 30 April 2024: [Atha Energy Completes Angilak Project Equipment and Supply Mobilization, Update on Commencement of Diamond Drilling](#)
- 30 April 2024: [LIFT intersects 35 m at 1.34% Li₂O at its BIG East pegmatite, Yellowknife Lithium Project, NWT](#)
- 30 April 2024: [Vital Metals' March 2024 Quarterly Report](#)
- 29 April 2024: [Midas Minerals' March 2024 Quarterly Activities Report](#)
- 29 April 2024: [Quarterly Activities Report for the Period Ended March 2024, Storm Copper Project, Canada](#)
- 26 April 2024: [Agnico Eagle Announces Election Of Directors](#)
- 25 April 2024: [Agnico Eagle Reports Q1 2024 Results - Strong Gold Production, Cost Performance, Record Cash Flow; 2023 Sustainability Report](#)
- 25 April 2024: [Blue Star Gold Announces 2024 Exploration Program Mobilization](#)
- 24 April 2024: [Forum Energy Metals to Present at the Energy Transition Metals Summit in Washington, DC April 29 - 30, 2024](#)
- 24 April 2024: [Aston Bay Signs Definitive Agreement to Option the Epworth Sediment Hosted Copper-Silver-Zinc-Cobalt Project, Nunavut, Canada; Dr. Elizabeth Turner Joins Advisory Board](#)
- 24 April 2024: [Aston Bay Holdings Announces Non-Brokered Private Placement](#)
- 23 April 2024: [Midas Receives Firm Commitments For \\$1.1m Placement To Advance Lithium & Gold Exploration](#)
- 22 April 2024: [Mountain Province Diamonds Announces First Quarter 2024 Production and Sales Results, Details of First Quarter 2024 Earnings Release and Conference Call](#)
- 22 April 2024: [Exploration drilling and high-powered geophysics is underway at the Storm Copper Project](#)
- 22 April 2024: [Aston Bay and American West Metals Announce Drilling and Geophysics Underway at the Storm Copper Project, Canada](#)
- 19 April 2024: [Vital Metals Tardiff Upper Zone, Mineral Resource Update – World Class Asset with Scalable Potential](#)
- 19 April 2024: [Gold Terra Announces Closing of \\$2.5 Million Private Placement, With Eric Sprott as a Lead Investor](#)
- 17 April 2024: [Sixty North Gold Mining Announces a Unit Offering](#)
- 17 April 2024: [Gold Terra Deep Drilling Intersects Con Shear and Gold in Hanging Wall as Hole Progresses Toward Campbell Shear Target, Con Mine Option Property, NWT](#)
- 16 April 2024: [LIFT intersects 24 m at 1.33% Li₂O at its Echo pegmatite, Yellowknife Lithium Project, NWT](#)
- 15 April 2024: [Ambient Noise Tomography Survey Establishes New Drill Targets Over 1+ Km Extension Along The Tatiggaq Fault Zone, Aberdeen Uranium Project, Nunavut](#)
- 15 April 2024: [B2Gold First Quarter 2024 Financial Results – Conference Call Details](#)
- 11 April 2024: [Seabridge Gold Announces 2024 Corporate Objectives](#)
- 11 April 2024: [Gold Terra Announces \\$2.5 Million Private Placement, with Eric Sprott as a Lead Investor](#)
- 9 April 2024: [Change of Auditor by American West](#)
- 9 April 2024: [Midas set to recommence exploration on Reid-Aylmer Project, Canada](#)
- 8 April 2024: [Fortune Minerals Announces Arrival of Samples at SGS Canada in Lakefield, Ontario for Metallurgical Testing](#)
- 4 April 2024: [Vital increases Tardiff Mineral Resource Estimate tonnage by 79% and contained NdPr by 49%](#)
- 3 April 2024: [Canadian North Resources Inc. Provides An Update On Its Metallurgical Testing Programs At The Ferguson Lake Project](#)

[Mountain Province Diamonds Announces Q1 2024 Production, Sales Results](#)

On April 22, 2024 /CNW/ - Mountain Province Diamonds Inc. (TSX: MPVD) & (OTC: MPVD) announced production and sales results for the first quarter ended March 31, 2024 ("the Quarter" or "Q1 2024") from the Gahcho Kué Diamond Mine ("GK Mine"). All figures are expressed in Canadian dollars unless otherwise noted.

Q1 Production Takeaways

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

- 1,264,887 carats recovered, 4% lower than last year's comparable quarter (Q1 2023: 1,319,603 carats)
- Average grade of 1.57 carats per tonne, a 9% decrease relative to Q1 2023 (1.72 carats per tonne)
- 1,946,856 ore tonnes mined, a 355% increase relative to last year's comparable quarter (Q1 2023: 427,925 ore tonnes mined)
- 805,557 ore tonnes treated, a 5% increase relative last year's comparable quarter (Q1 2023: 766,786 tonnes treated)

Q1 2024 Production Figures

	2024 Q1	2023 Q1	YoY Variance
Total tonnes mined (ore and waste)	7,885,445	8,935,015	-12 %
Ore tonnes mined	1,946,856	427,925	355 %
Ore tonnes treated	805,557	766,786	5 %
Carats recovered	1,264,887	1,319,603	-4 %
Carats recovered (49% share)	619,795	646,605	-4 %
Recovered grade (carats per tonne)	1.57	1.72	-9 %

Q1 Sales Results

During the quarter 938,310 carats were sold for total proceeds of \$89.4 million (US\$66.1 million), resulting in an average price of \$95 per carat (US\$70 per carat). These results compare to Q1 2023 when 961,024 carats were sold for total proceeds of \$128.7 million (US\$95.0 million), resulting in an average price of \$134 per carat (US\$99 per carat).

Mark Wall, the Company's President and Chief Executive Officer, commented:

"Q 1 2024 is generally the toughest quarter at the GK Mine operations with the annual resupply via the ice-road in full swing and the challenges of operating in the far north with limited sunlight and very low temperatures. I am pleased to report that the ice-road resupply is now fully completed, with all necessary materials and consumables safely on site. The Quarter also saw a positive safety milestone, with the site recognizing the milestone of one year free of Lost Time Injuries. The important metrics of 'ore treated per day' and 'overall plant utilization' were both improved in Q1 2024 versus Q1 2023, which are positive process plant performance metrics. The GK Mine also recovered almost 2m tonnes of ore in the Quarter and has built up considerable stockpiles.

Work continues on an optimized mine plan and I hope to be able to update the market on that work towards the end of quarter 2."

[Baffinland requests support to sustain operations until new rail and port built](#)

Baffinland has submitted a "Sustaining Operations Proposal 2" (SOP2 or the Proposal), to the Nunavut Impact Review Board which is for permission to continue shipping existing tonnages of ore from their

northern port facility at Milne Inlet, while they pursue work to finance, plan, and construct the railway and southern port at Steensby Inlet, to which they would then switch shipments.

The SOP2 will require the amendment of certain Terms and Conditions in their Project Certificate 005 similar to what was approved for 2018-24, with the following adjustments:

- The SOP2 is requesting that the Nunavut Impact Review Board (NIRB) again modify Terms and Conditions to extend current ground transportation limits along the Milne Inlet Tote Road to up to 2030 and Northern corridor marine shipping limits to up to 2032 unless the Steensby port and rail become operational during that period.
- Baffinland is asking that the amendment permit the same volumes of ore through Milne Port and along the Tote Road, with the same 84 vessel activity limit and 0.9Mt stranded ore contingency for shipping, currently approved to Dec. 31, 2024.
- Baffinland is proposing to further modify Term and Conditions to permit only minimal overlap between the operation of the Northern transportation corridor and the Steensby Components. This approach will help maintain business and customers for our product while the Steensby Components are constructed and commissioned. Once the Steensby Components are operational, Tote Road traffic for ore haulage north will be discontinued within 90 days, and Baffinland would then proceed to evacuate all remaining ore at Mine Site outdoor crushers and the Milne Port stockpile as soon as practicable (anticipated up to two shipping seasons unless unexpected weather or logistics challenges arise).
- The SOP2 does not propose any changes to current operations, including with respect to ore extraction, handling, stockpiling, and supporting activities. Continuation of these already approved activities will support operations, employment and delivery of benefits to communities on North Baffin Island. Continuing average annual 6 Mtpa transportation levels along the Northern transportation corridor will sustain the operation while investment in the Steensby Components is secured and the Steensby Components are constructed and commissioned.
- No modifications to the Steensby Components are proposed as part of the SOP2.



Shipping routes for Mary River Iron mine (Credit [CBC News](#))

According to a media report, Baffinland’s head of communications, Peter Akman said: “It is our plan to break ground on the Steensby component next year,” adding the company hopes construction will take three to four years.

[**Agnico Eagle Q1 2024 Results: Strong Production, Performance, Cash Flow**](#)

(All amounts expressed in U.S. dollars unless otherwise noted)

On April 25, 2024 Agnico Eagle Mines Limited (NYSE:AEM) (TSX:AEM) reported financial and operating results for the first quarter of 2024.

"Building on a very strong close to 2023, we are reporting our second consecutive quarter of record operating margins and record free cash flow, on the back of solid operational and cost performance. With this strong start to the year, we are well positioned to achieve our production and cost guidance for 2024," said Ammar Al-Joundi, Agnico Eagle's President and Chief Executive Officer. "During the quarter, we continued to advance our key value drivers and project pipeline, and our exploration program yielded significant results at Hope Bay, Canadian Malartic and Detour Lake. We strengthened our balance sheet in the quarter and our focus remains on capital discipline and cost control, while investing in our projects pipeline and providing returns to shareholders," added Mr. Al-Joundi.

First quarter 2024 highlights:

- **Strong quarterly gold production** – Payable gold production¹ in the first quarter of 2024 was 878,652 ounces at production costs per ounce of \$892, total cash costs per ounce² of \$901 and all-in sustaining costs ("AISC") per ounce³ of \$1,190. Gold production in the first quarter of 2024 was led by record quarterly production at Canadian Malartic and strong production from Macassa and the Company's Nunavut operations
- **Record quarterly cash provided by operating activities and free cash flow** – The Company reported quarterly net income of \$347.2 million or \$0.70 per share and adjusted net income⁴ of \$377.5 million or \$0.76 per share for the first quarter of 2024. Cash provided by operating activities was \$1.57 per share (\$1.56 per share before changes in non-cash working capital balances⁵) and free cash flow⁵ was \$0.79 per share (\$0.78 per share before changes in non-cash working capital balances⁵)
- **Strengthening investment grade balance sheet** – In the first quarter of 2024, the Company increased its cash position by \$186 million and reduced net debt. In addition, in March 2024, Moody's upgraded the Company's long-term issuer rating to Baa1 from Baa2
- **2024 gold production, cost and capital expenditure guidance reiterated** – Expected payable gold production remains unchanged at approximately 3.35 to 3.55 million ounces in 2024, with total cash costs per ounce and AISC per ounce in 2024 unchanged at \$875 to \$925 and \$1,200 to \$1,250, respectively. Total capital expenditures (excluding capitalized exploration) for 2024 are still estimated to be between \$1.6 billion to \$1.7 billion

[Some Nunavut excerpts include:]

- **Hope Bay** – Exploration drilling during the first quarter totalled 30,600 metres and returned strong results in the Patch 7 area of the Madrid deposit, including 20.8 g/t gold over 17.7 metres at 461 metres depth and 14.1 g/t gold over 16.4 metres at 480 metres depth in a cluster of high-grade intersections approximately 200 metres north of Patch 7 mineral resources

NUNAVUT

Meliadine Mine – Record Monthly Throughput and Ore Haulage Performance in January 2024

<u>Meliadine Mine – Operating Statistics</u>	<u>Three Months Ended March 31,</u>	
	<u>2024</u>	<u>2023</u>
Tonnes of ore milled (thousands of tonnes)	496	476
Tonnes of ore milled per day	5,451	5,300
Gold grade (g/t)	6.24	6.12
Gold production (ounces)	95,725	90,467
Production costs per tonne (C\$)	\$ 254	\$ 228
Minesite costs per tonne (C\$)	\$ 245	\$ 239
Production costs per ounce	\$ 976	\$ 897
Total cash costs per ounce	\$ 942	\$ 937

Gold Production

- First Quarter of 2024 – Gold production increased when compared to the prior-year period primarily due to higher throughput as result of strong operational performance at the mine and mill and gold grades as expected under the mining sequence

Production Costs

- First Quarter of 2024 – Production costs per tonne increased when compared to the prior-year period primarily due to higher open pit volumes mined, partially offset by the higher volume of ore milled in the current period. Production costs per ounce increased when compared to the prior-year period due to the same reasons outlined above for production costs per tonne as well as timing of inventory sales, partially offset by higher gold grades

Minesite and Total Cash Costs

- First Quarter of 2024 – Minesite costs per tonne increased when compared to the prior-year period due to the same reasons outlined above for production costs per tonne. Total cash costs per ounce increased when compared to the prior-year period due to the same reasons outlined above for production costs per ounce

Highlights

- Both the open pit and the underground mine performed above plan in the first quarter of 2024, with the underground mine showing significant improvement and achieving record volumes hauled in January 2024 following underground optimization initiatives. The processing plant also continued to demonstrate overall strong performance, with record monthly volume processed in January 2024 of 191,000 tonnes
- The mill expansion project remains on-track for completion in mid-2024. The key focus areas in the first quarter of 2024 were the commissioning of the filter press and equipment installation, the installation of the leach tanks and agitators at the carbon in leach process and the mechanical, piping and electrical work at the secondary grinding circuit. With the commissioning of the Phase 2 mill expansion, the processing rate ramp-up is expected to increase throughput to 6,000 tpd by year-end 2024
- Construction was completed on the Western ventilation intake and the system is expected to enter into production in the second quarter of 2024
- During the quarter, the Company submitted a proposal to the Nunavut Water Board to amend the current Type A Water license to include tailings, water and waste management infrastructure at the Pump, F-Zone, Wesmeg and Discovery deposits. In January 2024, the Company received confirmation from the Nunavut Planning Commission that no review was required from the Nunavut Impact Review Board (NIRB) and that the new water license amendment process could be initiated. The Company expects permits to be received in the fourth quarter of 2024
- Exploration drilling at Meliadine during the first quarter totalled 24,500 metres, highlighted by significant high-grade intersections in the Wesmeg and Wesmeg North deep extension to the east, demonstrated by hole M23-3732B returning 10.2 g/t gold over 5.8 metres in Wesmeg's Lode 625 at 349 metres depth and hole ML300-10340-D11 returning 11.1 g/t gold over 3.6 metres in Wesmeg North's Lode 972 at 401 metres depth and 6.1 g/t gold over 7.4 metres in Wesmeg's Lode 625 at 467 metres depth

Meadowbank Complex – Record Quarterly Mill Throughput

<u>Meadowbank Complex – Operating Statistics</u>	<u>Three Months Ended March 31,</u>	
	<u>2024</u>	<u>2023</u>
Tonnes of ore milled (thousands of tonnes)	1,071	983

Tonnes of ore milled per day	11,769	10,922
Gold grade (g/t)	4.09	3.91
Gold production (ounces)	127,774	111,110
Production costs per tonne (C\$)	\$ 143	\$ 176
Minesite costs per tonne (C\$)	\$ 151	\$ 174
Production costs per ounce	\$ 893	\$ 1,170
Total cash costs per ounce	\$ 937	\$ 1,134

Gold Production

- First Quarter of 2024 – Gold production increased when compared to the prior-year period primarily due to higher gold grades as expected under the mine plan and higher throughput as operations in the prior-year period were affected by unplanned downtime at the SAG mill

Production Costs

- First Quarter of 2024 – Production costs per tonne decreased when compared to the prior-year period due to a higher volume of ore milled and a build-up in stockpiles, partially offset by the lower deferred stripping adjustment in the current period. Production costs per ounce decreased when compared to the prior-year period due to higher gold grades and lower production costs per tonne

Minesite and Total Cash Costs

- First Quarter of 2024 – Minesite costs per tonne decreased when compared to the prior-year period due to the same reasons outlined above for the lower production costs per tonne. Total cash costs per ounce decreased when compared to the prior-year period due to the same reasons outlined above for the lower production costs per ounce

Highlights

- The open pit operation continued to deliver solid haulage performance during the first quarter of 2024, with reduced weather delays also contributing to the positive production results. Gold production continued to benefit from positive reconciliation on ore tonnage
- The underground operation achieved its strongest quarter, setting quarterly performance records for the cemented rock fill, production drilling and development in the first quarter of 2024. This was accomplished through continued productivity gains that demonstrated sustained improvement through the full mining cycle and increased adherence and compliance to plan
- Stripping for the IVR pit push-back, which was approved in the fourth quarter of 2023, commenced in the first quarter of 2024

2023 Sustainability Report published – The Company continues to demonstrate its commitment to ESG performance. In 2023, the Company recorded its best safety performance in its 66-year history and maintained or improved performance across other key ESG indicators, including efficient management of water resources and increased local employment. In addition, efforts continued in 2023 to maintain a climate resilient business and meet our interim reduction target of 30% of absolute Scope 1 and 2 emissions by 2030.

Burgundy Diamond Mines Annual 2023 Mineral Resources & Ore Reserves

Burgundy Diamond Mines Limited (ASX: BDM) has published an updated Mineral Resource and Ore Reserve estimates for the Ekati diamond mine for the year ending 31 December 2023, following a review of all production sources. The review has considered mining depletion, drilling results, studies and all economic parameters as well as mining and metallurgical performance.

Kimberlite pipes		Measured Resources			Indicated Resources			Inferred Resources		
Pipe Name	Type	Mt	Ct/t	Mct	Mt	Ct/t	Mct	Mt	Ct/t	Mct
Sable	OP	-	-	-	7.1	0.9	6.8	0.3	1.0	0.3
Point Lake	OP	-	-	-	31.7	0.8	24.0	9.6	0.8	7.3
Phoenix	OP	-	-	-	0.0	0.0	0.0	1.8	1.4	2.5
Challenge	OP	-	-	-	0.0	0.0	0.0	2.6	1.3	3.4
Leslie	OP	-	-	-	0.0	0.0	0.0	50.8	0.3	16.3
Misery Main	UG	-	-	-	0.5	5.1	2.7	1.2	5.6	6.9
Fox	UG	-	-	-	45.6	0.4	16.5	5.1	0.4	2.2
Stockpile	OP	-	-	-	0.1	1.7	0.1	6.7	0.2	1.0
Jay	OP	-	-	-	48.1	1.9	89.8	4.2	2.1	8.7
Lynx	OP	-	-	-	0.5	0.8	0.4	0.2	0.8	0.2
Total Mineral Resources		-	-	-	133.7	1.0	140.3	82.6	0.6	48.7

- Millions of tonnes (Mt), Carats per tonne (Ct/t), Millions of carats (M ct)

Project/Operation	Proven Ore Reserves			Probable Ore Reserves		
	Tonnes (millions)	Grade (cpt)	Carats (millions)	Tonnes (millions)	Grade (cpt)	Carats (millions)
Sable Open Pit	-	-	-	3.0	0.7	2.2
Point Lake Open Pit	-	-	-	9.1	0.6	5.3
Misery Underground	-	-	-	0.7	3.3	2.3
Fox Underground	-	-	-	31.0	0.3	10.3
Run of Mine Stockpiles	-	-	-	0.1	0.8	0.1
Total Ore Reserves	-	-	-	43.9	0.5	20.3

Table 2: Ekati Reserves as 31 December 2023

This announcement was authorised for release by the board of Burgundy Diamond Mines Limited. Burgundy's updated Mineral Resources and Ore Reserves statement for the Ekati diamond mine meets the reporting requirements of the Australian Securities Exchange (ASX) Listing Rules Chapter 5 December 2019 and the Australasian Code for the Reporting of Exploration Results, Mineral Resources and Ore Reserves, December 2012 (JORC Code).

Vital Metals' Quarterly Report, new larger Mineral Resource Estimate

Vital Metals' March 2024 Quarterly Report

On April 30, Vital Metals Ltd (ASX: VML), an advanced exploration/development stage rare earths company, reported on its activities for the March 2024 quarter, including at its 100%-owned Nechalacho Rare Earth Project in Yellowknife, Northwest Territories, Canada.

- Updated Mineral Resource Estimate ("MRE") for Tardiff Upper Zone at Nechalacho yields:
 - 79% increase in Mineral Resource tonnes to 213 Mt at 1.17% total contained rare earth oxides ("TREO"); and
 - 49% increase in TREO tonnage to 2.48 Mt, compared to 14 February 2023 MRE.

- Tardiff is estimated to include more than 623,000 tonnes of neodymium oxide + praseodymium oxide (NdPr), a ~49% increase on the previous MRE.
- Results from 10 holes drilled at Tardiff deposit in 2023 (74 holes totaling 6,664m) reinforce expansion potential of shallow higher-grade rare earths. Best results include:
 - 18.90m at 2.40% TREO from 12.10m including
 - 1.9m at 7.9% TREO from 12.1m and
 - 1.4m at 3.8% TREO from 19.2m;
 - 18.00m at 2.10% TREO from 72.00m;
 - 12.90m at 2.40% TREO from 56.05m;
 - 43.50m at 1.80% TREO from 38.50m; and
 - 46.25m at 1.70% TREO from 24.00m
- Importantly, the Tardiff MRE update shows its exceptional NdPr:TREO ratio of ~25%, which appears to be consistent across the range of grades encountered in drilling.
- High-grade mineralization at Tardiff remains open in multiple directions for future testing and potential resource growth.
- Vital expects to deliver more 2023 drill results from Tardiff in the June quarter.
- Additional MRE update expected later in 2024 to include post-2022 drill results.
- Tardiff Scoping Study on track for late 2024, which aims to examine the size and scalability of future production scenarios.

[Vital increases Tardiff Mineral Resource Estimate and contained NdPr](#)

On April 4, Vital Metals announced an updated Mineral Resource Estimate for its Tardiff Upper Zone Deposit, which forms part of the Nechalacho Rare Earths Project, 100km south-east of Yellowknife in Canada's Northwest Territories.



Figure 1: Location of the Tardiff deposit at Vital's Nechalacho Rare Earths Project, Canada

Highlights

- Updated Mineral Resource Estimate (“MRE”) for the Tardiff Upper Zone (“Tardiff”) at Nechalacho yields:
 - 79% increase in Mineral Resource tonnes to 213 Mt at 1.17% TREO; and
 - 49% increase in total contained rare earth oxides (“TREO”) tonnage to 2.48 Mt over the 14 February 2023 MRE.
- Tardiff is estimated to include more than 623,000 tonnes of neodymium oxide + praseodymium oxide (NdPr), a ~49% increase on the previous MRE.
- High-grade mineralization at Tardiff remains open in multiple directions for future testing and potential resource growth.
- Vital expects to deliver more 2023 drill results from Tardiff in the June quarter.
- Vital plans an additional MRE update later in 2024, which will include post-2022 drill results.
- Tardiff scoping study on track for late 2024, which aims to examine the size and scalability of future production scenarios.

Vital Metals’ Managing Director and CEO Geordie Mark said: “Deposit size and grade matters and Nechalacho’s world-class character is reinforced with our latest MRE for the Tardiff Deposit, which shows

Table 1: Summary of the Mineral Resource Estimate for the Tardiff Upper Zone – Effective January 30, 2024

Classification	Tonnage (Mt)	NMR (\$/t)	Average grade			Contained oxide	
			TREO	Nd ₂ O ₃	Pr ₆ O ₁₁	TREO	NdPr
			(%)	(%)	(%)	Kt	Kt
Measured	7.0	457	1.392	0.267	0.074	97.3	23.8
Indicated	24.1	362	1.082	0.213	0.057	260	65.0
Measured + Indicated	31.1	383	1.152	0.225	0.061	358	88.8
Inferred	181.6	395	1.170	0.232	0.062	2,125	534
Total	212.7	393	1.167	0.231	0.062	2,482	623

its sector impact potential, particularly within a North American perspective, and is highlighted by the substantial increase in contained neodymium-praseodymium oxide, or NdPr, to more than 623,000 tonnes. We believe that Tardiff is an outstanding asset, given that it represents a shallow deposit hosted within a single pit-constrained resource with a high NdPr:TREO ratio (~25%), and a size that affords potential for project size and scalability of production over a protracted period. ... These data and updated geological interpretations will form the basis of targeted metallurgical work to inform a Scoping Study to be completed in late 2024.”

[Vital Metals Company Presentation, April 19 - World Class Asset with Scalable Potential](#)

Click here for the [Presentation](#)

[Canadian North Resources Provides Ferguson Lake Project Update On Testing](#)

On April 3, 2024 Canadian North Resources Inc. (TSXV: CNRI; OTCQX: CNRSF; FSE: E00 (E-O-zero)) reported encouraging results from its series of flotation bench tests of various domains of mineralized samples obtained from its 100% owned Ferguson Lake Project (“Ferguson Lake Project”) in Nunavut, Canada which were conducted during 2023. The program and results are built upon metallurgical testing that completed by the Company in 2016.

Highlights

- Successful metallurgical flotation tests indicate potential for three valuable concentrates: copper, nickel, and PGMs
- Results based on diverse mineralized materials within Ferguson Lake Project’s NI 43-101 Mineral Resource
- Promising outlook for low-capital cost development option
- Underscores significant milestone in project advancement

“The consideration of this flotation flowsheet could significantly improve the economic potential and viability of the Ferguson Lake project.” Said Dr. Trevor Boyd, the Technical Advisor and QP of the Company, “It provides a roadmap forward in its development. The test results also demonstrate more options are available for the continued improvement of the metal concentrates and recoveries.”

The Company believes that this flotation-gravity flowsheet could be a low-capital-cost option for the potential mine development of the Ferguson Lake Project, although the metal recoveries are lower than hydrometallurgy. Much effort has been devoted to the hydrometallurgical tests historically and by the Company, and the results demonstrated very high (>90%) recoveries for copper, nickel, cobalt,

palladium and platinum from the massive sulfide materials. Alternatively, hydrometallurgy could be a technically highly effective option for the mine development of the Ferguson Lake Project, of which the capital and operating costs are higher.

Based on these results, in 2024, the Company plans to continue to conduct follow-up investigations of both flotation and hydrometallurgical processes, including new technologies such as bio-hydrometallurgy, for the extraction of metals for the Ferguson Lake Project. The Company will focus on the low-carbon footprint and green energy options for the project development.

The 2023 test work program was completed on two domain types of sample material selected from the 2022 CNRI diamond drilling program containing semi-massive to stringer to disseminated sulphide mineralization with sample head grades, as shown in Table 1. These samples are compared to the high-grade massive sulphide bulk sample material used in the 2016 testing program. All the testing programs were completed at the SGS Canada Inc. Lakefield facility in Ontario.

Fortune Minerals Announces Arrival of Samples at Metallurgical Testing Lab

Alberta Refinery site purchase option extended to mid-May

On April 8, 2024, Fortune Minerals Limited (TSX: FT) (OTCQB: FTMDF) (www.fortuneminerals.com) announced the successful delivery of ore samples from the NICO cobalt-gold-bismuth-copper deposit in the Northwest Territories to SGS Canada Inc. in Lakefield, Ontario. These ores will be used to conduct additional metallurgical testing and pilot work to validate recent optimizations and support detailed engineering and an updated Feasibility Study for the vertically integrated NICO cobalt-gold-bismuth-copper Critical Minerals project in Canada. Intermediate test products produced from NICO Project ores and concentrates will also be blended with metal precipitates sourced from Rio Tinto's Kennecott Smelter in Utah to assess the feasibility of processing these materials to recover additional bismuth and cobalt at Fortune's planned hydrometallurgical refinery in Alberta ("Alberta Refinery"). Successful validation of the Fortune optimizations and processing of Rio Tinto precipitates would increase Critical Mineral production and revenues and reduce waste disposal costs for the planned Alberta Refinery.

The NICO Project is an advanced development stage asset comprised of a planned open pit and underground mine and concentrator in the NWT and a hydrometallurgical refinery in Alberta to process metal concentrates from the mine and other compatible sources to value-added products. Development of the NICO Project would provide a North American supply of three Critical Minerals needed for the energy transition, new technologies, and growing green economy. The Mineral Reserves for the NICO Deposit also contain more than one million ounces of gold, the price for which has recently exceeded historic highs, providing a highly liquid and countercyclical co-product to mitigate Critical Mineral price volatility.

Fortune prepared approximately 15 metric tonnes of ores from its existing stockpiles at the NICO Deposit in 2023, which were recently slung 10 km by helicopter to trucks on the winter ice road for haulage to SGS Canada Inc. for the completion of the first phase of the metallurgical program.

A portion of Fortune's costs for the metallurgical test work is being reimbursed by the Government of Canada with a grant from the Critical Minerals Research, Development and Demonstration ("CMRDD") program. Alberta Innovates is also providing financial support through their Clean Resources Continuous Intake Program (see Fortune News Release, dated December 5, 2023, and Natural Resources Canada News release, dated March 23, 2024).

Fortune has also secured an additional extension to the purchase option it has with JFSL Field Services ULC (“JFSL”) to acquire its brownfield industrial site in Lamont County, Alberta where it plans to construct the Alberta Refinery (see news release dated January 24, 2022).

More ...

Gold Terra Deep Drilling Intersects Con Shear Gold, Raises money

[Gold Terra Deep Drilling Intersects Con Shear and Gold, Raises money Con Mine Option](#)

On April 17, 2024, Gold Terra Resource Corp. (TSX-V: YGT; Frankfurt: TX0; OTCQX: YGTFF) is pleased to announce that deep drill hole GTCM24-056, which started in early February targeting the Campbell Shear (past production of 5.1 Moz @ 16 g/t) at depth below the Con Mine workings, has intersected the Con Shear from 1366-1405 metres, a secondary shear structure with a past production of 1 Moz at 20 g/t gold (refer to the [Oct. 21, 2022 Technical Report](#)). In addition, the hole has uncovered new gold mineralization ranging up to 13.90 g/t Au over 0.60 metres in the hanging wall granite host of the Con shear at multiple downhole depths (478.30 to 546 metres & at 748 metres).

The Con shear Deposit is located approximately one km west in the hanging wall of the main Campbell shear target on the Con Mine Option Property (CMO). Hole GTCM24-056 is currently at approximately 1,481 metres and progressing well towards the Campbell Shear target, expected at approximately downhole depth of 2700 metres. 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 Option agreement, as reported in the Company's news release dated [November 22, 2021](#).

Hole ID		From (metres)	To (metres)	Length (metres)	g/t gold (Au)
GTCM24-056		476.30	481.55	3.25	3.21
GTCM24-056	Incl.	479.80	480.40	0.50	13.90
GTCM24-056		510.20	520.50	1.30	1.23
GTCM24-056		544.00	546.00	2.00	2.17
GTCM24-056	Incl.	545.50	546.00	0.50	6.89

Chairman and CEO, Gerald Panneton, commented, "Hole GTCM24-056 is now progressing well on its way to intersecting our prime target, the Campbell Shear, which produced **5.1 million ounces of gold at an average grade of 16 g/t**. The Con shear intersection and the gold bearing quartz veining in the granite higher up in GTCM24-056 confirm the untested endowment of gold in this hanging wall area. The under-explored Campbell Shear and subsidiary shear zones such as the Con shear illustrate the large potential to find multiple gold deposits in gold camps such as Timmins, Red Lake, Cadillac/Larder Lake and Val d'Or, and as in these most prolific and highest-grade gold camps, that component is what attracted Gold Terra to explore this highly potential area."

Yellowknife Lithium Project Update

Exploration on the Yellowknife Lithium Project (YLP) in 2023 was successful in locating multiple spodumene-bearing pegmatites and delineating several zones prospective and up to 4.2% Li₂O, for

further discoveries. Midas Minerals Ltd (ASX: MM1), has, however, elected to withdraw recently from the option agreement with Gold Terra.

[Gold Terra Announces \\$2.5 Million Private Placement, with Eric Sprott](#)

On April 19, Gold Terra Resource announced the closing of the non-brokered private placement (the “Offering”) announced on April 10, 2024 with Eric Sprott as the lead investor, for gross proceeds of \$2.5 M from the sale of 50 million common shares of the Company (“Common Shares”) at a price of C\$0.05 per Common Share.

Gerald Panneton, Chairman & CEO commented, "We are pleased to have completed an oversubscribed (45%) successful financing with the support of new shareholders, with Eric Sprott as the lead investor and Rob McEwen, and many existing longtime shareholders such as MacKenzie Fund and Ingalls Snyder to name a few. Our 2024 program will continue as planned to test the Campbell shear structure some 600 metres below the existing working of the Con Mine which produced 5.1 Moz of gold at an average grade of 16 g/t."

LIFT intersects Lithium at Echo and BIG East pegmatites, YK Lithium Project

[LIFT intersects 24 m at 1.33% Li₂O at Echo pegmatite, YK Lithium Project, NWT](#)

On April 16, 2024, Li-FT Power Ltd. (TSXV: LIFT) (OTCQX: LIFFF) (Frankfurt: WSO) reported assays from 17 drill holes completed at the Echo, Fi Main, & Fi Southwest pegmatites within the Yellowknife Lithium Project (“YLP”) located outside the city of Yellowknife, Northwest Territories (Figure 1). Drilling intersected significant intervals of spodumene mineralization, with the following highlights:

Highlights:

- YLP-0259: **43 m at 0.85% Li₂O, (Echo)**
including: 24 m at 1.33% Li₂O
- YLP-0212: **16 m at 1.29% Li₂O, (Echo)**
and: 5 m at 1.36% Li₂O
and: 5 m at 1.19% Li₂O
and: 1 m at 0.68% Li₂O
- YLP-0237: **16 m at 1.31% Li₂O, (Fi Main)**
- YLP-0234: **13 m at 1.32% Li₂O, (Echo)**
- YLP-0228: **10 m at 1.36% Li₂O, (Echo)**
- YLP-0235: **10 m at 1.25% Li₂O, (Echo)**
- YLP-0229: **9 m at 1.28% Li₂O, (Fi Main)**
and: 12 m at 0.54% Li₂O

Discussion of Results

Dave Smithson, SVP, Geology of LIFT comments, “The Echo Pegmatite System continues to deliver impressive grades and widths close to surface this week. Hole 259 is particularly significant as it extends spodumene mineralization another 100 m down-dip from 10 m of 1.29% Li₂O and 16 m of 1.26% Li₂O drilled in hole 216, last summer. Here, the dykes merge into a single 43 m-wide dyke averaging 0.85% Li₂O (Inc. 24 m of 1.33% Li₂O), only 75 m from the surface. This new information confirms for the first time the low-angle nature of mineralization, emphasising the potential for Echo to deliver accessible tonnes and grades close to surface. We are very excited to see what happens next as we mobilise our drill rigs to test outward and downward from these first outstanding results.”

Echo Pegmatite System

The Echo pegmatite complex comprises a fanning splay of moderate to gently dipping dykes for 0.5 km to the northwest (“Echo splay”). In addition, the Echo Splay is connected to a steeply dipping, northwest-trending, feeder dyke (“Echo feeder”). The dyke complex has a total strike length of over 1.0 km. The feeder dyke is 10-15 m wide whereas the gently dipping dykes in the splay are thicker, ranging from 10-25 m.

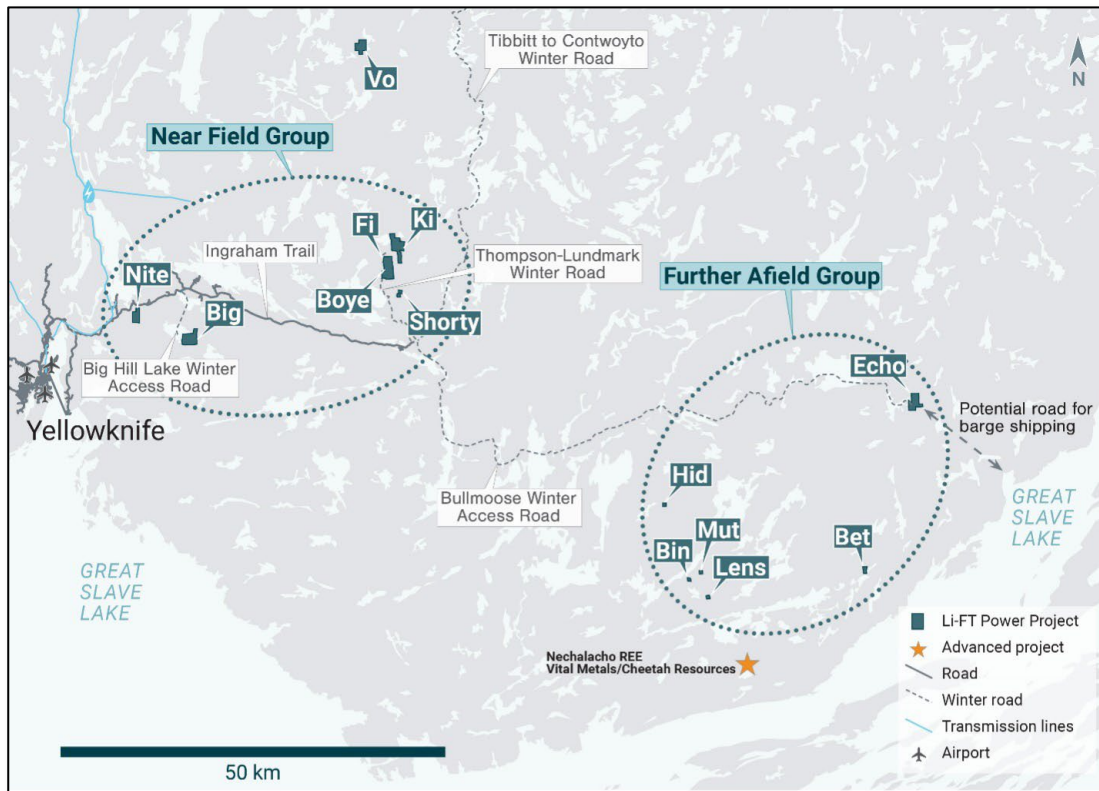


Figure 1 – Location of LIFT’s Yellowknife Lithium Project. Drilling has been thus far mainly focused on the Near Field Group of pegmatites which are located to the east of the city of Yellowknife along a government-maintained paved highway, and advancing to the Echo target, the first drilling in the Further Afield Group.

[LIFT intersects 35 m at 1.34% Li₂O at its BIG East pegmatite, YK Lithium Project](#)

On April 30, Li-FT Power reported assays from 16 drill holes completed at the BIG East, Echo, Fi Main, & BIG North pegmatites within the Yellowknife Lithium Project (“YLP”) located outside the city of Yellowknife, Northwest Territories (Figure 1). Drilling intersected significant intervals of spodumene mineralization, with the following highlights:

Highlights:

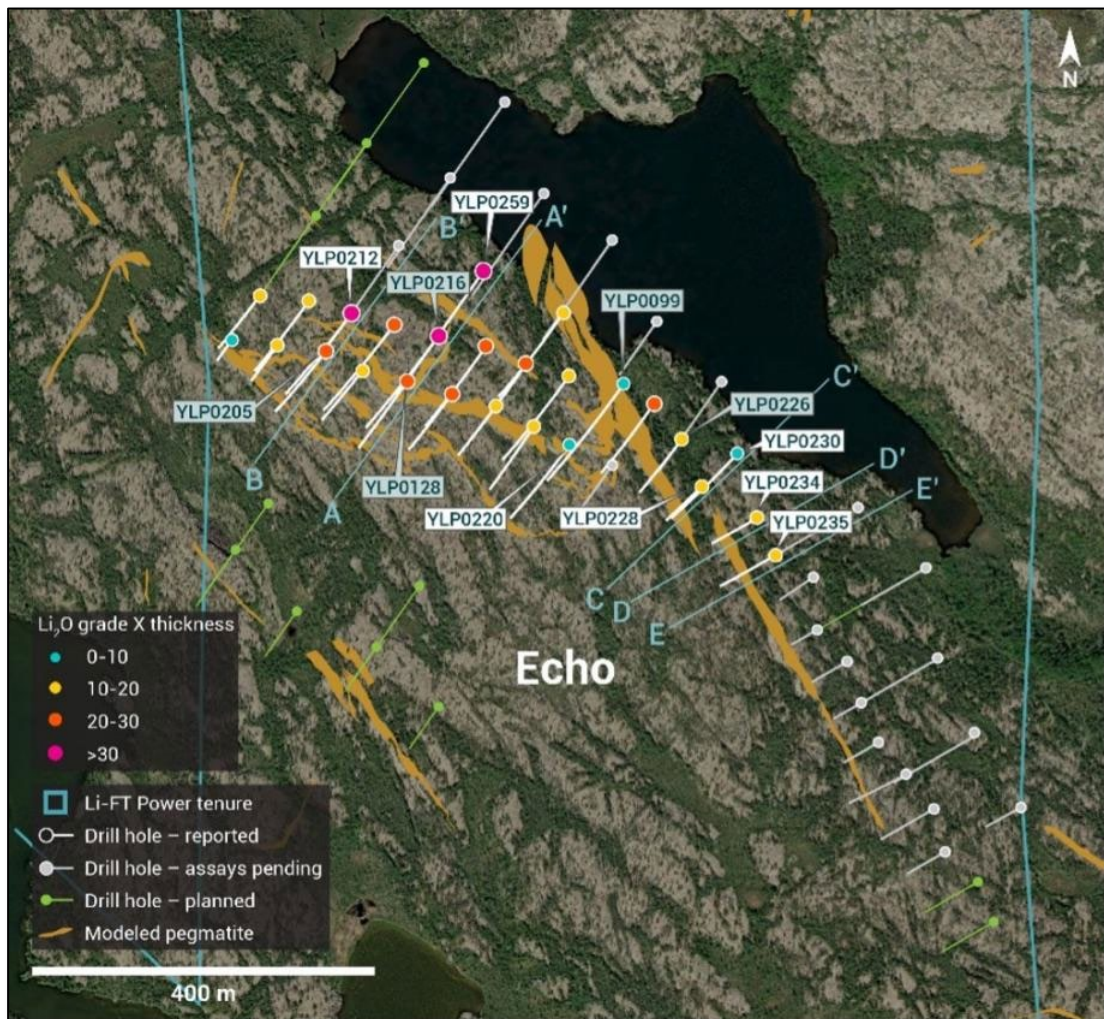
- YLP-0271: **35 m at 1.34% Li₂O, (BIG East)**
- YLP-0251: **28 m at 1.06% Li₂O, (BIG East)**
including: 10 m at 1.69% Li₂O
and including: 3 m at 1.59% Li₂O
- YLP-0258: **16 m at 1.48% Li₂O, (BIG East)**
- YLP-0246: **14 m at 1.02% Li₂O, (Echo)**
- YLP-0262: **11 m at 1.22% Li₂O, (BIG East)**

- YLP-0240: **9 m at 1.04% Li₂O, (Echo)**
including: 4 m at 1.98% Li₂O
- YLP-0254: **6 m at 1.23% Li₂O, (Echo)**

Discussion of Results

This news release provides results for 16 drill holes (2,227 m) from LIFT’s 2024 winter drilling program. Four holes are reported from the BIG East pegmatite complex, eight from Echo, three from Fi Main, and one from BIG North. 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.

Dave Smithson, SVP Geology of LIFT comments, “This week we saw the first holes back from the northeast end of the very impressive BIG-East pegmatite where YLP-0271 intercepted the best width, and highest grades drilled to date on the Big-E pegmatite, averaging 1.34% Li₂O over 35 m. This hole marks the very most northeast limit of drilling and extends high grade mineralization under the lake from the southwest for a total of 750 m, to date. We are very excited to see what happens next as we move our drill rigs up onto the ice and continue testing along the dyke for more high-grade lithium zones hidden by the lake.”



Seabridge Gold Announces 2024 Corporate Objectives

Toronto, Ontario--(April 11, 2024) - For more than 20 years, Seabridge (TSX: SEA) (NYSE: SA) has set and published annual objectives and reported on the results at the end of each year. We call it our report card. (For our 2023 report card, please see [here](#)). Our degree of success measured against annual objectives is used to determine "at-risk" compensation for senior management and bonus considerations for other employees. Here are the 15 objectives set for 2024 and the weighting factors assigned by our Board.

[Editor's note: There is a long list of objectives in the original linked release, and we have just provided the one for their project in the NWT]

#	2024 Objectives	Weighting (%)
7	Initiate and advance a sale/joint venture process for Courageous Lake to unlock shareholder value	4.5

Seabridge holds a 100% interest in several North American gold projects. Seabridge's principal assets, the KSM project, and its Iskut project are located in British Columbia, Canada's "Golden Triangle", the Courageous Lake project is in Canada's Northwest Territories, the Snowstorm project in the Getchell Gold Belt of Northern Nevada and the 3 Aces project set in the Yukon Territory. For a full breakdown of Seabridge's mineral reserves and mineral resources by category please visit the Company's website at <http://www.seabridgegold.com>.

Midas Minerals' March 2024 Quarterly Activities Report

On April 29, 2024, Midas Minerals Limited (ASX: MM1) provided an update on its activities during the March 2024 Quarter, including exploration activities at its portfolio of lithium, gold and base metal projects in Canada and WA's Goldfields region.

Highlights

- Exploration planned for Reid-Aylmer Lithium Project, Northwest Territories, Canada o Field teams to recommence activity in June 2024
 - Exploration will focus on outcrop mapping and sampling of spodumene-bearing pegmatites on and around the Argus discovery, where sampling in late 2023 returned results up to 7.25% Li₂O₁
 - Drilling permits anticipated during June quarter
- Extensive review highlights strong gold targets and pegmatite swarms at Newington Project, Western Australia o Exploration recommenced to follow-up strong gold and copper surface anomalism and fractionated pegmatite swarms
 - Midas will focus on two high priority areas at Newfield and Kawana
 - Further geological modelling, mapping and auger sampling planned to define targets for drill testing
- Midas acquired 100% of the Greenbush and Barbara Lake Lithium Projects, Canada
 - Exploration plan for 2024 being developed

Corporate

- Post quarter-end, Midas announced a Share Placement to raise \$1.13 million to advance gold and lithium exploration in WA and Canada
- Cash at bank of \$0.55m at 31 March 2024.

Reid-Aylmer Lithium Project, Canada

Exploration planning is well underway on the Company's 100%-owned Reid-Aylmer Project northeast of Yellowknife (Figure 2). Field teams are expected to recommence activities in June 2024, after the snow melt.

In December 2023, Midas announced the discovery of the Argus pegmatite on Reid-Aylmer project, with samples including confirming high levels of spodumene, with assays of **7.25% Li₂O**, **5.55% Li₂O**, **5.12% Li₂O** and **3.97% Li₂O**, including exceptionally coarse crystal clusters.¹ The Argus pegmatite is interpreted from satellite imagery to form part of a 3km x 1.5km swarm of pegmatites (Figure 1). This significant greenfield discovery was uncovered towards the conclusion of the 2023 field season, limiting the remaining time for further exploration efforts.



Figure 2: Location of Reid-Aylmer Lithium Project, amid Northwest Territories' infrastructure.

[Sixty North Gold Mining Announces a Unit Offering](#)

On April 17, 2024, Sixty North Gold Mining Ltd. (CSE: SXTY) (FSE: 2F40) (OTC PINK: SXNTF) proposed to complete a non-brokered private placement of up to 13,800,000 units (the "**Units**") at an offering price of \$0.05 per Unit, to raise gross proceeds of up to \$690,000 (the "**Offering**"). Each Unit will consist of one (1) common share of the Company and one (1) non-transferable share purchase warrant (the "**Warrants**"). Each Warrant will be exercisable to acquire one additional common share at an exercise price of \$0.08 per share for a period of one (1) year from the date of closing of the Offering, provided that if the closing market price for the Issuer's common shares on the Canadian Securities Exchange ("CSE") is greater than \$0.16 per share for a period of ten (10) consecutive trading days, then the Company may deliver a notice (the "**Notice**") to the Purchaser notifying such Purchaser that the Warrants must be exercised within thirty (30) days from the date of delivery of such Notice, otherwise the Warrants will expire at 4:00 p.m. (Vancouver time) on the thirty-first (31st) day after the date of delivery of the Notice. The terms of the Offering are subject to satisfactory notice to the Canadian Securities Exchange. The Company may pay finder's fees in connection with this placement of 10.0% of the gross proceeds raised by an arm's length finder.

The net proceeds from the Offering will be used to fund claim maintenance, continued exploration and development of the Company's properties, as well as general corporate purposes.

The Company is developing mining operations for gold on its 100%-owned Mon Gold Property, 40 km north of Yellowknife, NWT. Past production extracted 15,000 tonnes of ore to depths of only 15 m below surface, recovering an estimated 15,000 ounces of gold in the 1990's (NI 43-101, August 2023).

[American West, Quarterly Activities Report for the Period Ended March 2024](#)

On April 30, 2024 American West Metals Limited (ASX: AW1) reported on its quarterly activities for the period ending 31 March 2024.

Storm Copper Project, Canada

- Maiden independent JORC 2012 Indicated and Inferred Mineral Resource Estimate (MRE) defines 17.5Mt @ 1.2% Cu and 3.4g/t Ag (0.35% Cu cut-off), comprising:
 - A total metal content of 205Kt of copper and 1.9Moz of silver

- 30% of metal is classified in the high-confidence indicated category
- The MRE contains a higher-grade core of 11.2Mt @ 1.5% Cu, 4.3g/t Ag (0.7% Cu cut-off) with 173Kt of copper and 1.5Moz of silver
- Near-surface resource indicates potential for low-cost development:
 - Mineralisation commences at, or very close to surface, and can potentially be accessed with open-pit mining
 - 100% of the MRE is categorised as fresh, chalcocite dominant copper sulphide with preliminary studies showing amenability to low-cost beneficiation processing, including ore sorting
- Exploration has commenced with track-mounted Reverse-Circulation (RC) drilling initially focused on:
 - Testing new, high-priority exploration targets proximal to the known Storm deposits with the aim of discovering new zones of near-surface high-grade copper mineralisation
 - Resource definition of the 2023 high-grade copper discovery at Thunder where discovery hole ST23-03 delivered 48.6m @ 3% Cu from 32.4m within a broader interval of 76m @ 2% Cu from 32.4m
 - Drilling electromagnetic (EM) targets adjacent to the Cyclone Deposit – including an EM target with a very high modelled conductivity of 17,000 Seimens – with the aim of expanding the resource
- Additional drill rigs will join the program early in the coming quarter and will focus on:
 - Expansion and infill drilling of the Cyclone (12Mt @ 1.2% Cu, 3.8g/t Ag) and Chinook (2.2Mt @ 1.5% Cu, 4g/t Ag) copper deposits
 - Exploration below the known copper deposits within the Storm area
 - Drilling of large-scale copper targets at the underexplored Tornado, Blizzard, and Tempest Prospects
- High powered Moving Loop Electromagnetics (MLEM) began during the quarter to define new exploration targets and high-grade copper resource expansion areas

Corporate

- The Company raised A\$10 million (before costs) via a combination of a Flow-Through Shares placement and a placement of ordinary shares to sophisticated investors

Dave O'Neill, Managing Director of American West Metals commented:

“This period has seen American West Metals complete significant milestones including the delivery of the Storm maiden MRE, and the commencement of the 2024 exploration and resource expansion activities.

“The maiden MRE for the Storm Project has exceeded our expectations and delivered the foundations to what we believe will be a globally significant copper district.

“Within only a single season of resource drilling we have rapidly defined four robust copper deposits very close to surface: Cyclone, Chinook, Corona, and Cirrus. The setting and scale of the mineralisation gives us the opportunity to potentially mine 100% of the resource with a low-cost, high-margin open-pit mining operation

“We are also very pleased to report that the drilling and exploration program for 2024 is now in full swing at Storm.

“This initial phase of drilling will use the tracked RC drill rig to move quickly through the initial exploration and resource expansion areas. We believe these targets will give us strong potential for the discovery of new zones of copper mineralisation and confirmation of additional copper resources.

“We have also commenced the high-powered Moving Loop Electromagnetic (MLEM) survey at Storm. This survey has the potential to generate new targets in higher resolution and at deeper levels than previous surveys, opening the area for further copper discoveries. EM surveys have proven to be a reliable targeting tool with all of the EM anomalies tested to date correlating with high-grade copper sulphides.

“We look forward to strong news flow over the coming months as the drilling and geophysical programs continue.”

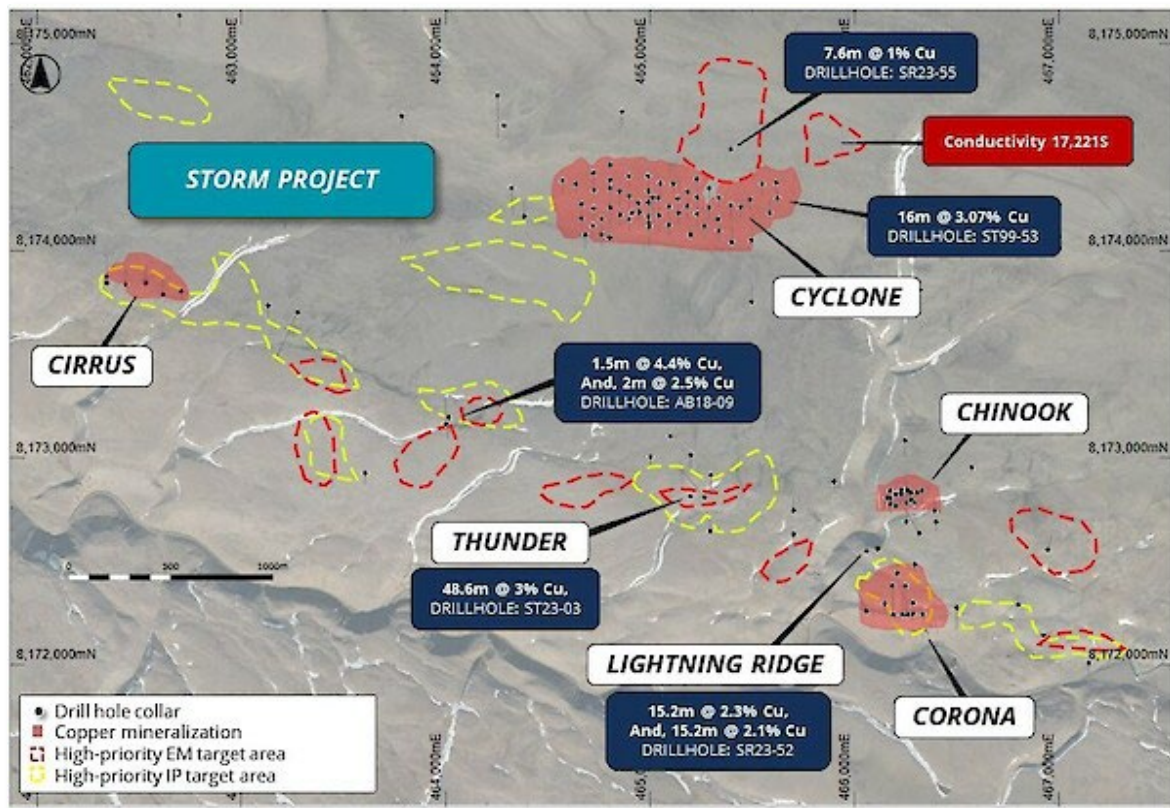


Figure 1: High-priority Electromagnetic (EM) and Induced Polarization (IP) target areas, current copper mineralized areas, overlaying aerial photography.

[Aston Bay / American West Announce Drilling, Geophysics Underway at Storm](#)

Targeting growth through drilling

On April 22, Aston Bay Holdings Ltd. (TSXV: BAY) (OTCQB: ATBHF) announced the commencement of high-impact drilling and exploration activities at the Storm Copper Project on Somerset Island, Nunavut. The program will be conducted by American West Metals Limited (“American West”), who is the operator of the Project. American West has completed the required expenditures to earn an undivided 80% interest in the Project. American West will be solely responsible for funding the program.

Highlights

- The 2024 exploration and resource definition program has commenced at the Storm Copper Project
- Track-mounted Reverse-Circulation (RC) drilling is underway and is initially focused on:
 - Testing new, high-priority exploration targets proximal to the known Storm mineralized zones to discover new zones of near-surface high-grade copper mineralization
 - Resource definition drilling of the 2023 high-grade copper discovery at Thunder where discovery hole ST23-03 delivered 48.6m @ 3% Cu from 32.4m within a broader interval of 76m @ 2% Cu from 32.4m
 - Drilling electromagnetic (EM) targets adjacent to the Cyclone Deposit – including an EM target with a very high modeled conductivity of 17,000 Seimens – with the aim of finding additional mineralization
- Additional drill rigs will join the program in the coming weeks and will focus on:
 - Expansion and infill drilling of the Cyclone (formerly the 4100N) and Chinook (formerly 2850N) Zones
 - Exploration below the known copper mineralization within the Storm area
 - Drilling of large-scale copper targets at the underexplored Tornado, Blizzard, and Tempest Prospects
- High-powered Moving Loop Electromagnetic (MLEM) geophysical survey is also now underway to define potential extensions to known areas of high-grade copper mineralization and to define new exploration targets, both in the near-surface and at depth

This drilling program is designed to expand and infill an upcoming maiden mineral resource estimate for the Storm Project that is currently being constructed to CIM standards and is expected to be presented in May, 2024. The 2024 drilling is also designed to bring the new 2023 discoveries of high-grade copper mineralization into potential additional resources later in the year and explore numerous high-priority copper sulfide targets within the >2,000 sq km project area to discover new copper mineralization.

“We are very excited to be drilling again at Storm,” stated Thomas Ullrich, CEO of Aston Bay. “This is the first of two significant drill programs our partner, American West, will be conducting this spring and summer, expanding on the known zones of mineralization and drilling for new discoveries.”

“The drill bit has proven the effectiveness of Moving Loop Electromagnetics, so we are pleased to see this geophysical program underway again as well. By tweaking the parameters and increasing the power used in the survey, we believe we will investigate deeper with more confidence. This could uncover geophysical anomalies related to deeper-seated mineralization – excellent targets for diamond drilling in the summer season.”

Aston Bay options new Epworth Cu-Ag-Zn-Co Project, NU; raising funds

Aston Bay announced they’re raising funds, and also optioning a new project in the Kitikmeot region of Nunavut. See below.

[**Aston Bay to Option Epworth Cu-Ag-Zn-Co Project, Nunavut**](#)

Expanding Aston Bay’s large-scale high-grade copper portfolio

On April 24, Aston Bay also announced that on April 23, 2024, it entered into a definitive agreement with Emerald Geological Services pursuant to which it has been granted an option to acquire an

undivided 80% beneficial interest in a property owned by EGS in Nunavut, Canada (see March 1, 2024 Aston Bay press release).

In addition, the Company is excited to announce the appointment of Dr. Elizabeth Turner to the Company's Technical Advisory Board.

Highlights

- Mineralization at Epworth is similar in style to the mineralization in deposits of the Central African Copper Belt and Aston Bay's Storm Copper Project
- Over 74-kilometre ("km") long trend of sediment-hosted style stratiform copper ("Cu"), silver ("Ag"), zinc ("Zn") and cobalt ("Co") mineralization
 - Chalcocite boulders at surface yield up to 61.2% Cu with 5600 grams per tonne ("g/t") Ag in select rock grab samples from over 300 historic samples
 - Recent prospecting rock grab samples yielded up to 37.8% Cu, 27.4% Zn, 1100 g/t Ag, 3.0 g/t gold ("Au") and 1700 ppm Co
- \$3 million total expenditure over four years to acquire an 80% interest with no yearly minimums
- Airborne electromagnetic ("EM") geophysical program planning is underway for late spring 2024
- Land Use Permit granted, mapping program planned for summer 2024, with late summer drill program contemplated
- Dr. Turner brings a wealth of experience in sediment-hosted copper deposits and the geology of northern Canada

"We are pleased to sign the definitive agreement for the Epworth Property," stated Thomas Ullrich, CEO of Aston Bay, "and we are very excited to have Dr. Elizabeth Turner join our Technical Advisory Board. Dr. Turner has extensive knowledge earned walking the ground in over three decades of fieldwork in northern Canada and more recently in central Africa. As well, her academic focus on the controls on sedimentary-rock-hosted mineralization makes her a formidable source of knowledge to add to our accomplished group of technical advisors and associates."



"The high-grade copper, silver and zinc mineralization at Epworth is in a style typical of the Central African Copper Belt that boasts several large, high-grade deposits. We also have similar mineralization at our Storm Project and look to leverage that knowledge and experience with our expanded team to make new discoveries at Epworth."

Bruce MacLachlan from Emerald Geological Services added, "EGS is delighted to be moving forward with a motivated and experienced partner which shares our goal of making critical mineral discoveries in Canada, and which has already had success in doing so. After the last few field seasons we believe more than ever in the potential of the Epworth property to host significant deposits, and we are eager to get boots on the ground in the coming season."

Dr. Turner was the 2020 recipient of the Geological Association of Canada's Robinson Medal for career achievement in Precambrian Geology.

[Aston Bay Holdings Announces Non-Brokered Private Placement](#)

On April 24, Aston Bay Holdings Ltd. (TSX-V:BAY; OTCQB:ATBHF) announced it will conduct a non-brokered private placement (the “Offering”), subject to acceptance by the TSX Venture Exchange (the “Exchange”), for aggregate gross proceeds of up to \$5,000,000. The Offering will consist of non-flow through units (the “Units”) at a price of \$0.12 per Unit (the “LIFE Offering”), and flow-through shares (the “FT Shares”) at a price of \$0.15 per FT Share.

There is an offering document (the “Offering Document”) related to the LIFE Offering that can be accessed under the Company’s profile on SEDAR+ at www.sedarplus.ca and on the Company’s website at <https://astonbayholdings.com/news/all>. Prospective investors of the Units should read the Offering Document before making an investment decision.

The Company plans to use the net proceeds of the Offering for exploration and development purposes of its projects in Nunavut, Canada and Virginia, USA and for working capital and general corporate purposes. The Offering is scheduled to close on or about May 16, 2024 or such other date as the Company may determine, and is subject to receipt of all necessary approvals, including the approval of the TSX Venture Exchange.

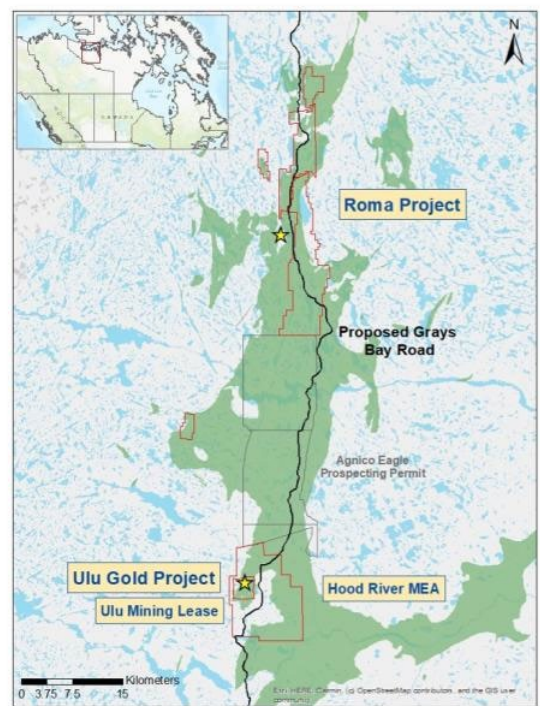
[Blue Star Gold Announces 2024 Exploration Program Mobilization](#)

On April 25, 2024: Blue Star Gold Corp. (TSXV: BAU) (OTCQB: BAUFF) (FSE: 5WP0) announces the mobilization date for the 2024 exploration program at its Ulu Gold Project and Roma Project in the Kitikmeot region of Nunavut (Figure 1).

Highlights

- Mobilization of *discovery drill program* at Ulu and Roma Projects in May 2024
- Gold focus, with a component of the program dedicated to discovery of critical mineral deposits
- High-priority targets to be drilled based on potential for discovery, scale, and proximity to existing resources
 - Evaluation of higher-grade, larger targets within and near the Flood deposit
 - Initial drill test of the 2023 Mikigon surface discovery, a new style of mineralization at Ulu
 - Testing mineralized structures and targets in the trend that hosts the satellite Gnu deposit
- Several other high-potential targets will be evaluated (both gold and critical minerals)
- Geophysical and lithogeochemical surveys, and continued mapping and prospecting to refine and prioritize the substantial pipeline of targets

“Following a successful 2023 exploration program that advanced our robust pipeline of resource growth targets and led to the discovery of new prospects, we are excited to launch our 2024 exploration campaign in May,” said Grant Ewing, CEO of Blue Star Gold. “The



emphasis will be on increasing the resource base at or near existing deposits and given the large number of mineral showings on our properties which support the high discovery potential of the region, we will also focus on new discoveries. With gold trading near all-time highs, this is an opportune time to track the progress of Blue Star as we continue to unlock the potential of our highly prospective projects.”

Exploration Program Plans

Blue Star plans to initiate its 2024 exploration program in May using mapping and prospecting along with geological and geophysical surveys to refine and prioritize targets from our abundant pipeline of prospects.

Two drills will be deployed in July, with a minimum of 4,000 metres planned. Numerous targets will be drilled tested during the program including: ... more

[Atha Energy Completes Angilak Mobilization, Update start of Diamond Drilling](#)

Highlights:

- The Company has completed its equipment and supply mobilization to its 100%-owned Angilak Project in Nunavut, Canada.
- Mobilization included the delivery of two X10 Diamond Drills ([Tactex Industries Ltd.](#)), which are anticipated to nearly double daily meterage production compared to previous drilling campaigns conducted on the Angilak Project.
- The mobilization was completed in support of the 2024 Exploration Program at the Angilak Project, scheduled to commence Phase I (Diamond Drilling) in early June 2024.
- ATHA has signed a service agreement with [Base Diamond Drilling](#) to execute Phase I (Diamond Drilling) at the Angilak Project. Base Drilling operators have extensive experience operating in Canada’s northern regions, as well as many of the Athabasca Basin’s largest and highest-grade uranium deposits.
- **Angilak Project:** The Angilak Project is host to the Lac 50 Uranium Deposit, which is one of the largest high-grade deposits outside of the Athabasca Basin, with a historical mineral resource estimate of 43.3MM lbs at an average grade of 0.69% U3O8.¹
- **Angilak Project 2024 Exploration Programs:** build upon the work previously completed by Latitude Uranium (acquired by ATHA):
 - **Phase I (diamond drilling):** A ~10,000 m diamond drilling program is planned to begin June 2024, targeting expansion of the Lac 50 Deposit, which remains open in all directions. Exploration drilling is also expected to test high-priority targets on parallel structures to Lac 50 that were previously identified as being prospective to host uranium mineralization.
 - **Phase II (geophysics & ground geochemistry):** In concert with the Phase I diamond drilling program, ATHA will also undertake a targeted airborne geophysics program comprised of electromagnetic (“EM”), Mag, and VLF survey types in addition to targeted ground geochemistry sampling and mapping. The objective of Phase II is to identify and derisk a pipeline of additional high-priority targets for future exploration programs.
- **Angilak Recent Activity:** Latitude Uranium (acquired by ATHA) recently completed (September 2023) a diamond drill-based exploration program comprising total a total of 18 holes (5,665 m). The 2023 Program focused on delineation and expansion of the Main Zone within the Lac 50 Deposit, and successfully achieved all objectives:

- Extension of known mineralization along strike and at depth within the Main Tuff Horizon, demonstrated by drill hole 23-LC-005 – designed to infill a 100 m gap in historic drilling – intersected grades of up to 7.54 % U₃O₈ over 1.6 m and represents continuity of high-grade mineralization at depth.
- Discovery of a new lens of uranium mineralization within the Lac 50 Deposit
- Increased understanding of structural controls on uranium mineralization, and identification of similar settings at regional prospective targets

Ambient Noise Tomography = New Drill Targets Along Tatiggaq Uranium, NU

On April 15, 2024 Forum Energy Metals Corp. (TSX.V: FMC; OTCQB: FDCFF) reviewed initial data processed from its Ambient Noise Tomography (ANT) survey conducted over the Tatiggaq anomaly during the summer of 2023. The survey successfully established new drill targets over a one plus kilometer east-northeast extension along the Tatiggaq fault zone, which hosts the high-grade Tatiggaq uranium discovery at Forum's 100% owned Aberdeen Project in the Thelon Basin, Nunavut. The Aberdeen project comprises 95,500 hectares and is located adjacent to Orano's 133 million pound Kiggavik uranium project.

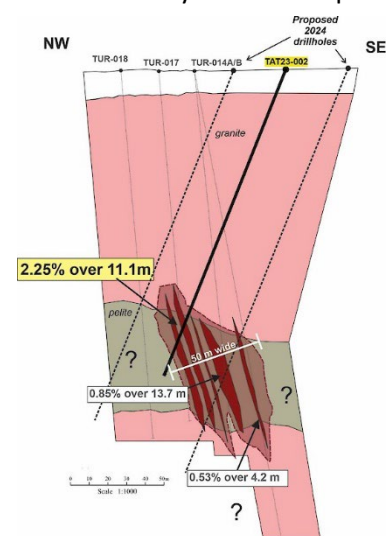
Dr. Rebecca Hunter, Forum's VP, Exploration commented, "The ANT survey may be a game-changing geophysical method for targeting unconformity systems in the northeast Thelon Basin. By measuring the velocity change interfaces throughout our anomalies, we can potentially image the faults that host the mineralization and the location of the mineralized bodies themselves. The survey results obtained suggest we will be able to target our drilling with a much higher degree of precision than what could be done in the past. I am very excited to resume on our Aberdeen Project in 2024."

HIGHLIGHTS

- New ANT survey data has potentially imaged the depth and location of the metasedimentary bodies that host the mineralization.
- The steep-dipping ore controlling structures have been imaged by the ANT survey and will help greatly with targeting throughout the anomaly both along strike but also along sub-parallel structures.
- The ANT survey suggests that potential additional mineralized bodies to the east-northeast are at similar depth to the known mineralization to date (<200 m)
- ANT surveys were also conducted on both the Ned and Bjorn anomalies and are currently being processed with results expected by June.

Tatiggaq Deposit

Mineralization within the Tatiggaq deposit consists of two zones – the Main and West Zones and is located at depths between 80 and 180 m. The mineralization is hosted in a series of high-grade subparallel, steep, south-dipping fault zones that sit within a 50 m wide area (Figure 2). Individual high-grade mineralized structures are up to 10 m in width. The strike extent of the Main Zone is at least 60 m but is open to the northeast and the West Zone is now 150 m in strike length and is open to the southwest. Further delineation is required between the two



The Tatiggaq Main and West zones are interpreted to be a series of near vertical, uranium-bearing lenses that trend for 1.5 km.

zones to determine if they are connected. In addition, the entire 0.7 km wide by 1.5 km long Tatiggaq gravity anomaly remains open for additional uranium mineralization both along strike of the known zones but also along numerous sub-parallel fault zones to the north and south.

Ambient Noise Tomography Survey (ANT)

The ANT survey is a passive seismic technique that detects seismic waves by natural sources like ocean wave action that is then used to image the subsurface.

Yellowknife Historical Museum now open!

The Yellowknife Historical Museum held its grand opening recently, and is now open!!

Congratulations folks for all of your persistent and strong efforts!



Reminder: International Kimberlite Conference Registration open

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



Calendar of Events


- **CIM CONNECT!** CIM's main event returns to Vancouver, May 12 – 15 for the biggest mining industry gathering. This year's theme is 'Brand Canada: Our Critical Advantage'. [Register now](#).
- **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.
- **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, discussing key economic, environmental, and social priorities in mining regions across the globe. [Register now](#)
- **2024 Yellowknife Geoscience Forum**. The 52nd annual event will be held in Yellowknife from November 26-28, 2024.
- **AME Roundup 2025 Conference**, Monday, January 20 to Thursday, January 23, 2025, at the Vancouver Convention Centre East.
- **2025 Northern Lights Conference**, Montreal, PQ.



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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.	27 March 2024: Burgundy Diamond Mines announces 2023 year-end results 13 March 2024: Burgundy successfully renegotiates agreement in-principle to amend reclamation surety bonds payment schedule 24 January 2024: Burgundy Diamonds Q4 Activities Report 9 January 2024: Letter to Burgundy Diamond Mines Shareholders 21 December 2023: Burgundy Diamond Mines: Ekati Quarterly diamond sales performance update
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.	22 April 2024: Mountain Province Diamonds Announces First Quarter 2024 Production and Sales Results, Details of First Quarter 2024 Earnings Release and Conference Call 1 April 2024: Mountain Province Diamonds Announces Full Year and Fourth Quarter 2023 Results 22 February 2024: Mountain Province Diamonds Announces Guidance for 2024, Details of Fourth Quarter and Full-Year 2023 Earnings Release and Conference Call 8 February 2024: De Beers Production Report for the Fourth Quarter of 2023 9 November 2023: Mountain Province Diamonds Announces Third Quarter and Nine Months Ended September 30, 2023 Results
Nechalacho	Vital Metals (Cheetah Resources)	Rare earth element concentrate	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.	30 April 2024: Vital Metals' March 2024 Quarterly Report 19 April 2024: Vital Metals Tardiff Upper Zone, Mineral Resource Update – World Class Asset with Scalable Potential 4 April 2024: Vital increases Tardiff Mineral Resource Estimate tonnage by 79% and contained NdPr by 49% 6 February 2024: Tardiff returns further high-grade results up to 7.9% TREO, underlining resource growth potential

			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>31 January 2024: Vital Metals' December 2023 Quarterly Report</p> <p>24 January 2024: Vital outlines 2024 Exploration and Development Strategy for Nechalacho Rare Earths Project</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>17 April 2024: Sixty North Gold Mining Announces a Unit Offering</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>
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>8 April 2024: Fortune Minerals Announces Arrival of Samples at SGS Canada in Lakefield, Ontario for Metallurgical Testing</p> <p>1 February 2024: Fortune Minerals Extends Option to Acquire Alberta Refinery Site for the NICO Critical Minerals Project</p> <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>

			community of Whati to the territorial highway system.	29 June 2023: Fortune Minerals Announces Results of Annual and Special Meeting of Shareholders
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).	27 March 2024: Osisko Metals Grants Stock Options 22 February 2024: Osisko Metals Sells An Additional 5% Interest In Pine Point To Appian 16 January 2024: Osisko Metals Reports 11 Metres Grading 14.71% Zn + Pb From Final Results Of The 2023 Pine Point Drill Program 13 November 2023: Osisko Metals Reports Additional Drill Results from Pine Point with up to 10 Metres Grading 8.71% Zn + Pb
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	STLLR Gold Inc. (merger of Moneta and Nighthawk Gold Corp.)	Gold	STLLR 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)	25 March 2024: STLLR Gold Appoints Successor Auditor 6 February 2024: Moneta Gold and Nighthawk Gold Complete At-Market Merger to form STLLR Gold Inc. 29 January 2024: Moneta Gold and Nighthawk Gold Announce Overwhelming Approval for the Arrangement Agreement to form STLLR Gold Inc. 30 January 2024: Nighthawk Gold Obtains Final Court Order for the Proposed Arrangement 19 December 2023: Nighthawk Gold Closes C\$13.0 Million Bought Deal Equity Financing
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,	19 April 2024: Gold Terra Announces Closing of \$2.5 Million Private Placement, With Eric Sprott as a Lead Investor 17 April 2024: Gold Terra Deep Drilling Intersects Con Shear and Gold in Hanging Wall as Hole Progresses Toward Campbell Shear Target, Con Mine Option Property, NWT

			<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>11 April 2024: Gold Terra Announces \$2.5 Million Private Placement, with Eric Sprott as a Lead Investor</p> <p>7 February 2024: Gold Terra is Starting a Second Deep Drill Hole below the High-Grade Campbell Shear Gold Deposit, Con Mine Option Property, NWT</p> <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 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>
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 Canal Road, and provides potential for future project synergies.</p>	<p>12 March 2024: Fireweed Upgrades to Trade Shares on the OTCQX Best Market</p> <p>28 February 2024: Fireweed Makes Complete Drill Database Available and Launches New Website</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>11 April 2024: Seabridge Gold Announces 2024 Corporate Objectives</p> <p>16 January 2024: Seabridge Gold’s Updated PFS for Courageous Lake Confirms Significantly Improved Project</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.

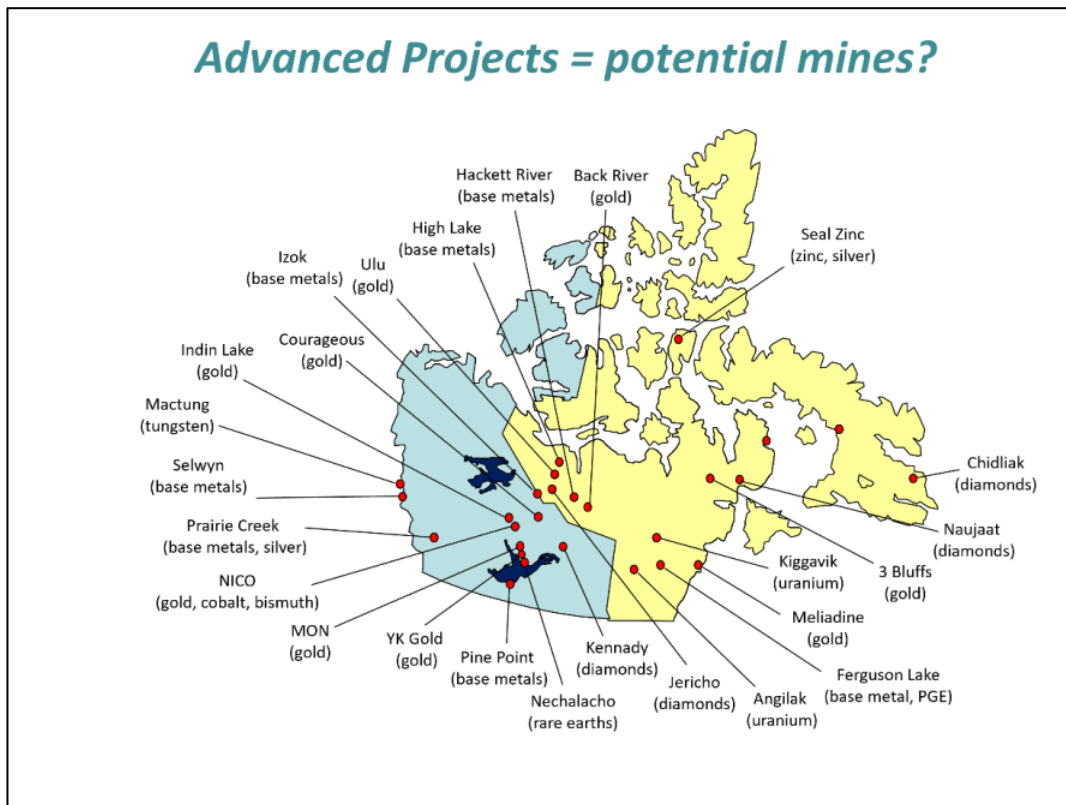
Project	Owner(s)	Commodity	Description	Status
Meadowbank Gold Mine	Agnico Eagle Mines Ltd.	Gold	In operation since 2010. Produced its three millionth ounce gold in 2018. Open pit mine located in the Kivalliq Region, 300 km west of Hudson Bay and 70 km north of Baker Lake. The Meadowbank Complex refers 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>1 May 2024: Agnico Eagle Announces Renewal Of Normal Course Issuer Bid</p> <p>26 April 2024: Agnico Eagle Announces Election of Directors</p> <p>25 April 2024: Agnico Eagle Reports Q1 2024 Results - Strong Gold Production, Cost Performance, Record Cash Flow; 2023 Sustainability Report</p> <p>25 March 2024: Agnico Eagle Provides Notice of Release of First Quarter 2024 Results, Conference Call And Annual Meeting</p> <p>15 February 2024: Agnico Eagle Reports Fourth Quarter and Full Year 2023 Results - Record Quarterly and Annual Gold Production and Free Cash Flow; Record Mineral Reserves Increased 10.5%; Updated Three-Year Guidance</p> <p>15 February 2024: Agnico Eagle Provides an Update on 2023 Exploration Results and 2024 Exploration Plans - Mineral Reserves Up 10.5% Year-Over-Year to 54 Moz</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</p>

				the operational plans may require amendments to the existing permits.
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>22 February 2024: ROGESA and Baffinland to Cooperate in Producing Low Carbon “Green” Steel</p> <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>
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. Capex modified to \$1,050 million. B2 Gold also owns a significant silver royalty on Glencore’s nearby Hackett River Project.	<p>15 April 2024: B2Gold First Quarter 2024 Financial Results – Conference Call Details</p> <p>21 February 2024: B2Gold Reports Strong Q4 and Full Year 2023 Results; Achieved 2023 Total Gold Production and ...</p> <p>14 February 2024: B2Gold Fourth Quarter and Full Year 2023 Financial Results – Conference Call Details</p> <p>23 January 2024: B2Gold Announces Total Gold Production for Q4 2023 of 288,665 oz; Total Gold Production for 2023 of 1,061,060 oz, Achieving Upper Half of 2023 Guidance; 2024 Guidance, Preliminary 2025 Production Outlook and Gold Prepay Arrangement</p> <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>
Kiggavik	Orano Canada Inc. and Uranium Energy Corp.	Uranium	Proposed uranium mine 80 km W of Baker Lake. Estimated Construction jobs: 750 Estimated mine jobs: 600. The project is composed of two sites, the Kiggavik site with three deposits (Main Zone, Centre Zone, & East Zone), and the Sissons Site about 17 km to the southwest with two deposits (Andrew Lake Zone & End Grid Zone). The 2011 IFS proposed mining of four of the five deposits by open pit, with one underground mine at the End Grid Zone. Projected mine production was scheduled over 14 years with a nameplate mill capacity of approximately 9.9 million lb U ₃ O ₈ / year.	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	<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:</p> <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>15 March 2024: Dr. Chris Jenning retires from North Arrow's Board of Directors</p> <p>28 February 2024: North Arrow Announces Appointment of Eira Thomas as Chair of the Board Of Directors</p> <p>20 February 2024: North Arrow Closes Diamond Royalty Sale at LDG Project, NWT</p> <p>5 February 2024: North Arrow and Springbok Agree to Diamond Royalty at LDG Project, NWT</p>
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	<p>5 September 2023: Fury Appoints Isabelle Cadieux as Board Director</p> <p>30 June 2023: Fury Announces Results of Annual General Meeting of Shareholders</p>
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	<p>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.</p>	<p>29 April 2024: Quarterly Activities Report for the Period Ended March 2024, Storm Copper Project, Canada</p> <p>24 April 2024: Aston Bay Signs Definitive Agreement to Option the Epworth Sediment Hosted Copper-Silver-Zinc-Cobalt Project, Nunavut, Canada; Dr. Elizabeth Turner Joins Advisory Board</p> <p>24 April 2024: Aston Bay Holdings Announces Non-Brokered Private Placement</p> <p>22 April 2024: Aston Bay and American West Metals Announce Drilling and Geophysics Underway at the Storm Copper Project, Canada</p> <p>26 March 2024: High-powered electromagnetics set to commence at Storm Copper Project, NU</p>
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	<p>25 April 2024: Blue Star Gold Announces 2024 Exploration Program Mobilization</p> <p>26 March 2024: Blue Star Gold 2024 Discovery Exploration Program</p>

			<p>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.</p> <p>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.</p>	<p>29 February 2024: Blue Star Gold Corporate Update</p> <p>8 August 2023: Blue Star Gold Exploration Update</p> <p>20 July 2023: Blue Star Gold Announces Closing of Non-Brokered Private Placement</p> <p>20 July 2023: Blue Star Exploration Program Update</p> <p>15 May 2023: Blue Star Gold Receives 2023 Nunavut Mining Symposium Corporate Award</p> <p>4 April 2023, Blue Star Gold Has Been Awarded a Contribution up to \$250,000 by Nunavut’s Discovery, Invest, Grow (“DIG”) Program</p>
Angilak	Atha Energy Corp.	Uranium	<p>Angilak project is located in southern Nunavut and covers 68,552 hectares with a property that is 40 km long by 20 km wide. It hosts the Lac 50 Trend deposit, a trend 15 km long by 3 km wide, ranking amongst one the highest-grade uranium resources globally outside of the Athabasca Basin, and has additional upside from molybdenum, copper and silver with a historical mineral resource estimate of:</p> <p>Inferred mineral resources of 2,831,000 tonnes at an average grade of 0.69% U₃O₈ and 0.17% molybdenum containing 43.3 million pounds of U₃O₈ and 10.4 million pounds of molybdenum.</p>	<p>30 April 2024: Atha Energy Completes Angilak Project Equipment and Supply Mobilization, Update on Commencement of Diamond Drilling</p> <p>08 March 2024: ATHA Energy and Latitude Uranium complete merger creating a leading uranium explorer</p> <p>Labrador Uranium name change to Latitude.</p> <p>13 June 2023: ValOre Announces Closing Date for Sale of Angilak Property to Labrador Uranium</p>
Ferguson Lake	Canadian North Resources Inc.	Copper, nickel, cobalt, palladium	<p>The Ferguson Lake mining property contains Indicated Mineral Resources to 66.1 million tonnes (Mt) containing 1,093 million pounds (Mlb) copper at 0.75%, 678Mlb nickel at 0.47%, 79Mlb cobalt at 0.05%, 2.34 million ounces (Moz) palladium at 1.10 g/t and 0.42Moz platinum at 0.19 g/t.</p> <p>And Inferred Mineral Resources of 25.9Mt containing 558Mlb copper at 0.98%, 333Mlb nickel at 0.58%, 40Mlb cobalt at 0.07%, 1.12Moz palladium at 1.43 g/t and 0.21Moz platinum at 0.25 g/t.</p>	<p>3 April 2024: Canadian North Resources Inc. Provides An Update On Its Metallurgical Testing Programs At The Ferguson Lake Project</p> <p>21 March 2024: Canadian North Resources Inc. Announces Amendments to Consultants’ Options</p> <p>19 March 2024: Canadian North Resources Reports Substantial Increase of Copper, Nickel, Cobalt, Palladium and Platinum NI 43-101 Compliant Mineral Resources for its 100% Owned Ferguson Lake Project in Canada</p> <p>14 December 2023: Canadian North Resources Receives \$2,155,794 From Exercise Of Warrants From Major Shareholders</p>

Project Maps



Projected existing and proposed mine lives

