

Northern Mining News

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From the Editor ...

This past month marks another great Nunavut Mining Symposium, with a whopping 500 plus delegates, presenters, sponsors, and government officials from around the world descending on Iqaluit for the 4-day conference. We congratulate the award winners for their contributions to the industry.

This also seems to be the season of land use plans, and industry will be happy to see both the Tlicho and the Sahtu land use plans completed after many years of work. In Nunavut, the NU Planning Commission is advancing the completion of a land use plan for the entire territory, and we are hopeful that the Dehcho land use plan can be completed in the near term, and add to the increasing investment certainty in the Northwest Territories.

Two very interesting publications from the Macdonald – Laurier Institute: the first debunks myths about our industry, and the other speaks to how our industry will be integral to future Aboriginal community success.

Happy reading. ... Ed.

Our Mission: To be the leading advocate for responsible and sustainable mineral exploration and development in the NWT and Nunavut.

Nunavut Releases Public Environmental Guides and Draft Technical Guides

The Nunavut Impact Review Board (NIRB) is pleased to announce the release of its new series of public guides in English, Inuktitut and Inuinnaqtun. The new public guides are intended to replace the NIRB's previous series of text-heavy technical guides with more visually-pleasing, plain language documents which showcase the NIRB's unique role in assessing potential ecosystemic and socio-economic impacts of projects in the Nunavut Settlement Area.

The NIRB has also developed a new series of technical guides aimed at explaining the NIRB's processes and associated information requirements more explicitly for project proponents and authorizing agencies. These guides are currently in draft form only and include the following a guide for **Terminology and Definitions**, a **Proponents' Guide**, and an **Authorizing Agencies' Guide**. The NIRB is commencing public consultation on these new draft technical guides prior to finalization, to ensure



that they meet the needs and expectations of the intended users.

The NIRB will be accepting initial public comments on the draft technical guides until **Friday**, **August 2, 2013**. Comments can be directed to the NIRB via email at info@nirb.ca or via fax at (867) 983-2594.

To obtain a copy of the new public guides and new draft technical guides, visit the NIRB's online public registry at: http://ftp.nirb.ca/04-GUIDES/03-NEW%20GUIDES/

You can also email the NIRB at info@nirb.ca or call the NIRB toll-free at 1-866-233-3033 to request printed copies of the new public guides via regular mail.

Finally, in a continued effort to improve upon the NIRB's accessibility and promote public

awareness and participation in the NIRB's impact assessments, the NIRB has partnered with the Nunavut Water Board in an initiative to develop new independent websites, online registries and workflow systems using a common framework. With an anticipated launch date of April 1, 2014 the new online systems will be designed to operate and display information in English, French, Inuktitut and Inuinnaqtun, and will make it easier than ever to become involved in the Board's processes through the use of online commenting forms, applications, commenting tools and an interactive map tool.



Positive Feasibility Study Good News for Nechalacho Rare Earth Project

In mid-April, Avalon Rare Metals Inc. announced the completion of a positive Feasibility Study ("FS") for its Nechalacho Rare Earth Elements Project. The FS was prepared by SNC-Lavalin Inc. ("SLI") and is the first feasibility level study to be completed on a major heavy rare earth project outside of China. The FS results confirm that the Project is technically feasible and economically robust.

Feasibility Study Highlights

- The discounted cash flow ("DCF") analysis yields a 22.5% internal rate of return ("IRR") on a pre-tax basis and a 19.6% IRR on an after-tax basis, assuming 100% equity financing. The Project's net present value ("NPV") at a 10% discount rate is \$1.351 billion pre-tax and \$900 million after-tax.
- Total Project construction capital costs are \$1.575 billion, which is inclusive of a 13% contingency and \$122 million in sustaining capital. Of the total capital costs, approximately \$1.152 billion is expected to be incurred in the Northwest Territories and \$423 million is expected to be incurred in Louisiana.
- Operating costs average \$264.5 million per year
- Revenues average \$645.8 million per year (\$456.5 million from separated rare earth oxides ("REO") and \$189.3 million from the sale of an enriched zirconium concentrate ("EZC")).
- Revenues from HREE are in excess of 50% of total Project revenue.
- Sales of the five critical REO (neodymium, europium, terbium, dysprosium and yttrium) account for over 82% of the separated REO revenues.
- Lanthanum and cerium sales represent less than 4.5% of total revenues.
- Total Measured and Indicated Mineral Resources would conceivably be sufficient to support continued mining operations at Nechalacho for over 90 years, if the mining rate is unchanged and Mineral Resources are converted to Mineral Reserves at the same conversion rate experienced in the FS.

Don Bubar, President and CEO stated, "We are very pleased to have delivered a positive Feasibility Study for the Nechalacho Project within the budget and the schedule we set for ourselves in May, 2012. The robust economics, despite a substantial CAPEX burden, testify to the exceptional quality of the Nechalacho deposit and its large size offers the potential for creating a scalable, multi-generational business. The successful completion of this study confirms Nechalacho's status as the most advanced major heavy rare earth element project in the world outside China. With the FS in hand, we can now accelerate the process of securing commitments on future product sales and attracting financial partners to participate in the further development of the Project."

For more on the release and study, click here.

Tlicho and Sahtu Land Use Plans completed – others advancing

This month has seen some encouraging developments in northern land use plans. They are important to industry as they clarify where development can occur. They are also generally flexible, and can be reviewed at 5 year intervals to see if they meet the land owner's needs.

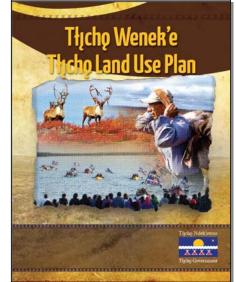
Tłıcho Land Use Plan – Tłıcho Wene'ke

The NWT minerals industry congratulated the Tłıcho Government on the release of their long awaited Tłıcho Wene'ke or Tłıcho Land Use Plan on their private lands.

The plan arises from the Tłıcho Land Claims and Self Government Agreement signed in 2005, which gave the Tłıcho fee simple ownership of approximately 39,000 square kilometres of surface and subsurface lands. This is one of the largest single blocks of privately owned lands in Canada, approximately half the size of New Brunswick, and these lands are located on the mineral rich Slave and Bear Geological provinces, which host much of the known mineral wealth of the NWT.

The plan takes an open for business approach by the Tlicho Government. Under the plan, they will consider transportation corridors anywhere on their lands; utility and hydropower corridors on 96% of it; and mineral and other development on over 40%. Existing mining leases and mineral claims will continue to be grandfathered as laid out in the land claims agreement. In addition, the plan is a living document that can be revised and updated.

"Mining is the economic engine of the NWT economy and mining on Crown lands in Tłıcho traditional territory today is creating unprecedented benefits through jobs and business," said Cathie Bolstad, President of the NWT & Nunavut Chamber of Mines. "With this plan, the Tłıcho now have a framework in place to optimize benefits from



exploration and mining development on their own lands. Along with the NWT Government's Mineral Development Strategy, Federal regulatory improvements, and our Chamber's work with communities, the Tłıcho Wene'ke Land Use plan is helping reinforce to investors that the NWT is open for investment."

In a news release, Tłıcho Grand Chief Eddie Erasmus said, "This Tłıcho Land Use Plan represents the Tłıcho vision for use of our lands that protects the land while recognizing that opportunities may be out there for land use proposals."

The Tłıcho Land Use Plan will come into effect on June 1, 2013. At that time the moratorium on Tłıcho Lands will be lifted and Tłıcho will start considering proposals and applications for uses on Tłıcho Lands.

Click <u>here</u> or on the icon to download a copy of the Tłıcho Land Use Plan from the Tłıcho website. For further information, please contact Kerri Garner at <u>kerrigarner@tlicho.com</u>.

Sahtu Land Use Plan released

The final Sahtu Land Use Plan (SLUP) was adopted by the Sahtu Land Use Planning Board on April 29th. On May 9, the Board submitted it to the Sahtu Secretariat Incorporated, Government of the Northwest Territories, and Aboriginal Affairs and Northern Development Canada for consideration for approval.

In its submission, the Board stated: "This document represents our best land use planning efforts to protect and promote the existing and future well-being of the residents and communities of the Sahtu Settlement Area, having regard for the interests of all Canadians. The Sahtu Land Use Plan is the product of 15 years of research, stakeholder consultations and decision making. Through an open and inclusive process the final SLUP has evolved into a



living document that offers a balanced approach toward resource development and land use. It is the Board's view that the only way to gain more insight toward improving the SLUP will be by its approval and subsequent monitoring and implantation. We look forward to your response to the final Sahtu Land Use Plan."

The document can be downloaded at: www.sahtulanduseplan.org or clicking the report icon.

Dehcho Land Use Plan

Work on the Dehcho Land Use Plan has also begun again, and Chamber representatives have had their first meeting with the planning committee. We are hopeful that plan might also be completed in near future and add investment certainty to the Dehcho region of the western NWT.

Nunavut Land Use Plan

In late April, the NU Planning Commission released a *Guide for Engagement* to encourage participation and guide structure for stakeholder engagement in the further development of the Draft Nunavut Land Use Plan. The initial consultation workshop on the Draft Plan is scheduled for Cambridge Bay in September 2013, with a written submission deadline of February 14, 2014.

Diamond polishing plant opening in NWT – the Polar Bear Returns!

A new diamond polishing firm is planning to open a new diamond polishing venture in Yellowknife in June. Deepak International Ltd., a private company, is currently refurbishing two buildings that one housed diamond polishing companies that struggled to succeed in this challenging business. They will be assisted in their new venture with totally new cutting and polishing equipment, and they have also received authorization from the NWT Government for the exclusive right to use their Polar Bear brand. Originally placed on stones of the finest quality and cut, the "Polar Bear" was a highly marketable and

sought after brand globally. This was due also to it being marketed as totally conflict free having been mined, cut and polished in Canada's Northwest Territories.

With the opening of the plant this spring, Yellowknife will have two diamond cutting and polishing plants in production, the other being Crossworks Diamonds. Both receive their beautiful product from NWT diamond mines.

Nunavut Government taking applications for Prospector Funding

On May 8, 2013, the Government of Nunavut announced it is accepting applications to the prospector's program. Successful applicants can receive up to \$8,000 to pay for assistants' wages, prospecting supplies, mineral testing costs, fuel, vehicle maintenance and food allowance while looking for minerals.

For more information, call toll-free 1-888-975-5999 and ask for Hugh-John MacIsaac or Hugh Nateela of the Department of Economic Development & Transportation. Or visit www.edt.gov.nu.ca and click on the programs/funding tab.

MMG to Submit Revised Izok Project Description by Year End

MMG Resources Inc. has provided an update to the Nunavut Impact Review Board (NIRB) to expect a new project description for its Izok Corridor Project in December 2013 "following completion of additional feasibility work and further consultation with stakeholders," according to Sahba Safavi, MMG's Project Manager in Canada. Mr. Safavi is also a member of the Board of Directors of the NWT & Nunavut Chamber of Mines.

MMG was formed in 2009 with a portfolio of diversified mining operations, development projects, and exploration fields. The company is the world's second largest producer of zinc as well as a substantial producer of copper, gold and silver.

The Izok Corridor Project (previously referred to as the Slave Projects) is a 1,710 hectare, copper-zinc-silver-gold property, located south of Kugluktuk, in the Kitikmeot region of Nunavut. The NIRB received the first project description for the Izok Corridor proposal, outlining plans for a huge, two-mine complex, with a 325-kilometre all-weather road and a new port at Grays Bay, in September 2012.

On April 16, 2013 MMG said it had "recently identified some additional project design options with potential to improve the economic viability of the project." These included changes to the mining schedule and production rates, improvements to the execution plan, and the possible addition of a new property to the mining plan. If the project proves feasible, production could begin in 2019 with an estimated 10 - 12 year mine life.

"MMG is currently initiating a process to further develop and evaluate these options so that they can be considered for incorporation in the feasibility design," the company said.

Along with the promising Hope Bay gold mine, the Izok Corridor Project would provide another major mining project in the Kitikmeot region, with numerous economic benefits including over 1,100 construction jobs and 700 mine jobs, once the site is operational.

Making Connections at the 2013 Nunavut Mining Symposium

This year's theme of "Making Connections" for the Nunavut Mining Symposium encouraged all delegates and exhibitors to do just that. Organizers put together a program to stimulate ideas about how to best connect resources – human, physical and capital – and ensure the opportunities that exist in Nunavut are realized.

The event also allowed for much networking to help delegates strengthen their connections, whether with exploration and mining professionals or regulators, land owners, or government officials. By making these connections all could explore how to reap the benefits that Nunavut's mining industry can bring.

Sometimes the best connections were made at one of the several networking or social events. Over 500 delegates, presenters, sponsors, and government officials from around the world descended on Igaluit for the 4-day conference in mid-April.

Highlights and presentations are available on the Nunavut Mining Symposium website.

Dates for the 2014 event will be announced soon.

Nunavut Mining Symposium Awards Best in Class in 3 Categories

Nunavut Symposium Society Co-Chair Bernie MacIsaac was on hand to announce the 2013 Canadian North Nunavut Mining Awards during the Agnico-Eagle/Canadian North Gala Dinner on April 11, 2013.

• The Murray Pyke Award to: 1984 Nunavut

The **Murray Pyke Corporate Award** recognizes the contribution of a mining, exploration, or related company to the economic/social development of a community, region or Nunavut in general.

This year's recipient's success is largely based on the outstanding calibre of its employees. **1984 Nunavut** has been at the forefront of staffing and safety services for the industry by providing site-specific safety and staffing solutions to the resource sector. Committed to continuously building the quality, knowledge and technical ability of their workforce, they attract motivated, enthusiastic and skilled professionals to join their company. It is the hands-on support that this company provides its employees that makes it a leader in the field of staffing and safety services and captured the attention of the Steering Committee.

Jennifer Thompson-Sugar and Navalik Tologanak were called upon to accept the award.

The Mike Hine Award to: Robert Connelly

The Mike Hine Award recognizes an individual who has made a significant contribution to the mining industry in Nunavut.

The recipient of this year's award is a gentleman who is one of the "founding fathers" of the Nunavut Mining Symposium Society. Robert Connelly and nine others in Rankin Inlet had the vision of creating an annual conference that would bring regulators, industry, service/supply, and government together to network and advance exploration and mining in Nunavut.

Robert's foresight created an annual event that would provide economic development to the three regions of Nunavut by rotating the symposium from Rankin Inlet in the Kivalliq, to Cambridge Bay in the Kitikmeot to Iqaluit in the Qikiqtani. The symposium rotated to each of three regions until 2007 when it outgrew the communities of Rankin Inlet and Cambridge Bay.

Robert works tirelessly each and every year in the capacity of a session chair for the symposium. His corporate knowledge of the vast array of businesses, Inuit organizations and industry provides a balance to promote all areas of exploration and development in Nunavut.

• The Government/Organization Award to: Workers' Safety and Compensation Commission (Martin van Rooy)

Some of the frequently overlooked parts of a successful exploration and mining industry are the people tasked with the responsibility of monitoring and inspecting the operations. The importance isn't just in making sure that laws and regulations are followed, but that their



Murray Pyke Award Recipient - 1984 Nunavut (Jennifer Thompson-Sugar, Navalik Tologanak)



Left, Sean Boyd, President and CEO of Agnico-Eagle Mines Ltd. welcomes guests to Gala dinner.



Right, Rankin Inlet Mayor
Pujjuut Kusugak,
welcomes delegates to
the Raffle and Silent
Auction benefitting the
Nunavut Sivuniksavut
college program.



efforts to ensure that operations are safe for the environment and people creates trust in the public that the industry is one which can be a good neighbour and a good employer.

The Workers Safety and Compensation Commission of the Northwest Territories and Nunavut is charged with ensuring the safety of workers at exploration and mining camps, and the work of Martin van Rooy has been singled out for special recognition. Industry representatives have praised him for his help and availability, and Martin has been an excellent resource in working with industry to provide guidance and ensuring the safety of operations and, most importantly, the people working there. It is through the hard work of people like Martin that Nunavut's exploration and mining industry has a bright future.

New Publications - Mining myths and Aboriginal benefits

6 Myths Surrounding the Development of Canada's Natural Resources

This new publication from the Macdonald – Laurier Institute busts the myths surrounding development of Canada's natural resources, and puts to rest the image of natural resources in Canada as an economic curse that has stifled overall growth by weakening institutions, distorting the economy and depressing investment in

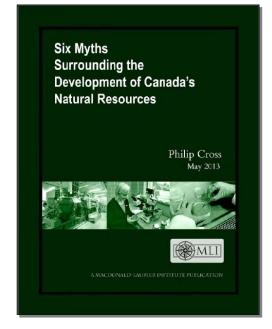
physical and human capital.

"Natural resources in Canada do not deserve their poor image as a source of economic growth," writes Philip Cross, MLI research co-ordinator and former chief economic analyst at Statistics Canada.

"On the contrary, over the long term, incomes in Canada have benefited from higher terms of trade driven by commodities."

Mr. Cross said extracting wealth from natural resources has been pivotal to long-term growth in Canada, which has the largest resource sector among the G7 nations.

"However, rather than taking pride in the uniqueness and diversity of their industrial base, some economists have long tended to disparage natural resources as a source of income growth," he said.



"In Canada, the staples thesis—that a dominant export drives growth—quickly evolved into the notion of a staples trap—that growth based on natural resources lowers our terms of trade, stifles innovation, and increases our susceptibility to demand shocks that could wipe out large investments overnight."

However, the idea of a "resource curse" evaporates under closer scrutiny, as Mr. Cross points out. Click here or on the report icon to download.

Aboriginal Canada and the Future of the Natural Resource Economy

The Macdonald-Laurier Institute (MLI) has launched a signature project aimed at showing how natural resource wealth may be used to reset the relationship between Aboriginal and non-Aboriginal Canadians.

According to MLI, Canada finds itself today in the midst of one of the most important resource development booms in national history. The scale and intensity of resource development in Canada has buoyed the national economy in the midst of global difficulties; equally important, the vast treasure trove of Canadian resources provides solid assurance that the Canadian economy will remain robust well into the future.

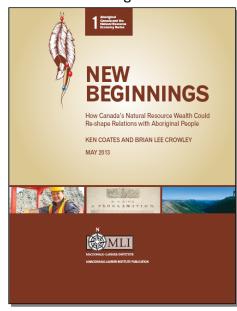
These exciting and important opportunities, however, hinge on Canada's ability to establish fair, clear, and durable agreements with First Nations and other Aboriginal communities over natural resource development. In two landmark analyses released simultaneously by MLI, Ken Coates, Canada Research Chair at the University of Saskatchewan, and Douglas Bland, professor emeritus at Queen's University, lay out the two stark options Canada now faces; the benefits of getting it right, and the consequences of getting it wrong. These papers set the stage for the Macdonald-Laurier Institute's major new three-year project on Aboriginal Canada and the Natural Resource Economy.

The paper by Ken Coates and Brian Lee Crowley outlines the potentially positive future available if Aboriginal and non-Aboriginal Canadians manage to find ways to collaborate on natural resource development, ensuring significant benefits for all parties. Coates draws attention to the experience of Aboriginal engagement with resource development, growing Aboriginal empowerment over the last 40 years, and the constructive, mutually beneficial collaborations that have emerged between Aboriginal groups, governments, and developers informed and shaped by recent court decisions and modern treaties.

Aboriginal participation in resource development is essential for Canadian prosperity and for a fair and appropriate pathway for the improvement of the situation of Indigenous peoples. The history of Aboriginal/non-Aboriginal relations in Canada has not been kind to Indigenous

peoples. They have borne most of the negative effects of resource development and settlement, with the impacts still painfully evident in the 21st century. The legal empowerment of Aboriginal peoples in recent years has given the Indigenous governments much greater, if not absolute, ability to shape development projects to better suit community needs and aspirations. It is vital that the historic pattern be changed and that models of more positive engagement come to the fore. This paper shows that, far from being a vain and pious hope, such models are already emerging and provide guidance on where to go from here.

Coates' analysis shows that decades worth of court decisions have laid the groundwork for legal frameworks upon which successful partnerships have been built. By building on past

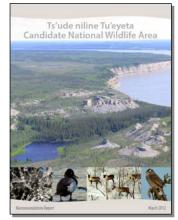


successes and learning from past mistakes, Canada's economy can continue to grow on foundations that are economically sustainable, ethically justifiable, legally defensible and environmentally practical. To download, click here or on the report icon.

Ts'ude niline Tu'eyeta Proposed as National Wildlife Area to DOE Minister

At their Annual General Meeting on April 9, the K'asho Got'ine Land Corporation (Ft. Good Hope) along with 60 community members approved the Ts'ude niline Tu'eyeta Candidate National Wildlife Area Recommendation Report. They also approved moving it on to the Minister of the Environment for his consideration. This in essence keeps the PAS process going towards the possible establishment of the area as a National Wildlife Area.

The recommendations report can be downloaded by clicking here. Work on the proposed protected area has been underway since 2001.



Government geoscientists have concluded that the Ts'ude niline

Tu'eyeta area has very high potential to host economic deposits of zinc-lead and oil and gas. It also has moderate potential to host gold, copper and diamonds. It should be noted that since so little exploration has been done in the area, it could bode well for future discoveries.

In our Chamber of Mines submission, we recommended that a much smaller area be considered for protection. We stated that the Ts'ude niline Tu'eyeta area holds some very good mineral potential that, if developed, can provide socio-economic benefits to the K'asho Got'ine people, to the Sahtu region, to the Northwest Territories and to Canada. To maximize that opportunity and the chances of success, the Chamber recommend changes to the draft recommendations report for the Ts'ude niline Tu'eyeta candidate national wildlife area.

Recognizing that the area holds traditional and cultural value for the K'asho Got'ine people, and that some part of it would be protected, we recommended:

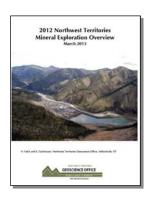
- 1. Protect using the Sahtu Land Use Plan as much as possible.
- 2. Make permanent protections as small as possible.
- 3. Do not permanently withdraw any of the lands with moderate to very high mineral potential.

For a copy of the Chamber's presentation, click <u>here</u>.

At the time of writing this newsletter, we hadn't had the chance to review the final boundaries and size of the proposed protected area.

Updated: NWT Mineral Exploration Overview

The NWT Mineral Exploration Overview 2012 was updated in March of this year, and can be found on the Northwest Territories Geoscience Office website by clicking here or on the report icon.



Member News Releases this past month

Links are live in the following news releases issued by our member companies this past month.

- Dominion Diamond Corporation Issues Updated Calendar 2013 Production, and Fiscal 2014
 Sales, Guidance (May 10, 2013) Dominion Diamond Corporation announced today that the revised forecast for calendar 2013 for the Diavik Diamond Mine currently foresees production of approximately 6.6 million carats ... <u>Click for more</u>
- Sabina Gold & Silver Reports Glencore Xstrata Discloses New Hackett River Resource
 Estimate (May 9, 2013) Sabina Gold & Silver Corp. reported today Glencore Xstrata has
 disclosed a new mineral resource estimate for the Hackett River project ... and report approval
 from the NIRB to continue through the environmental assessment process on the port and
 road. Click for more
- Prosperity Goldfields Drills 24 m of 2.5 g/t Gold in Final Winter Drilling Results, Kiyuk Lake,
 Nunavut (May 9, 2013) Prosperity Goldfields Corp. announces final assay results for its 20 hole,
 4,427 m winter drill program on its 100% owned Kiyuk Lake, Nunavut gold project.
 Click for more
- Stornoway Welcomes Clarity On Future Quebec Mining Taxation (May 7, 2013) Stornoway Diamond Corporation welcomes the recent announcement by the Government of Quebec pertaining to future legislation for mining taxation and royalties ... to alleviate the uncertainty around taxation that has been prevalent in the Quebec mining sector ... Click for more
- Fortune Minerals Limited 2012 Annual Review The Company's 2012 Annual Review is now available and can be accessed below. The Annual General & Special Meeting will be held in Toronto on June 25th and will be followed by an information session in London, Ontario on June 27th. Click here to view
- Copper North Announces Loan Agreement And Deferred Salary Agreements (May 8, 2013)
 Copper North Mining Corp. is pleased to announce the signing of a loan agreement with an insider of the Company to secure funds of C\$300,000. Click for more
- Commander Optionee on Storm Copper Property Completes Public Listing (May 06, 2013)
 Commander Resources Ltd. reports that Aston Bay Ventures Ltd., who optioned Commander's wholly-owned Storm Property in 2011, and Escudo Capital Corporation ... <u>Click for more</u>
- North Arrow Closes \$3 Million Private Placement Financing and Acquires Options to Earn an Interest in Three Canadian Diamond Projects (April 29, 2013) North Arrow Minerals Inc. is pleased to announce the Company has closed a \$3,000,000 non-brokered private placement... Click for more
- **Kivalliq Energy CEO Update** (May 4, 2013) Dear Stakeholder, What a year so far! With three successful years of exploration behind us, we have shown that the Lac 50 Trend hosts one of the highest-grade, undeveloped uranium deposits in the world. <u>Click for more</u>
- Tyhee Announces Non-Brokered Unit Private Placement (May 2, 2013) Tyhee Gold Corp. is pleased to announce that it will proceed with a non-brokered private placement of ten units of the Company at \$240,000 per Unit. Click for more

- Agnico Eagle declares and confirms a quarterly dividend of \$0.22 per share (April 30, 2013)
 Agnico Eagle Mines Limited is pleased to announce that its Board of Directors has approved the payment of a quarterly cash dividend of \$0.22 per common share. Click for more
- Productivity improvements drive MMG mining records in first quarter (April 30, 2013) MMG
 Limited continued to demonstrate improvements to mine productivity, with three operations achieving MMG ore mining records during the first quarter 2013 ... <u>Click for more</u>
- Dominion Diamond Corporation files Annual Report on Form 40-F with SEC (April 29, 2013)

 Dominion Diamond Corporation has filed with the U.S. Securities and Exchange Commission its annual report for the year ended January 31, 2013 ... Click for more
- Elgin Mining Announces Cost Cutting Measures And Revised Capital Allocation Plan (April 29, 2013) Elgin Mining Inc. announces that the Company has taken and will continue to undertake the following steps in order to effectively manage the Company's treasury in light of the current market turbulence and weakening of the price of gold ... Click for more
- An Update From The Field Prosperity Goldfields 2013 Winter Drill Program (April 29, 2013)
 Prosperity Goldfields has provided a video update of their aggressive 4,000 meter, two-drill exploration program. <u>Click for more</u>
- West Melville Appoints New Corporate Secretary (April 29, 2013) West Melville Metals Inc. today announced the appointment of Ms. Brenda Nowak as Corporate Secretary, effective immediately. <u>Click for more</u>
- Selwyn Resources Announces Date of Annual and Special Meeting (April 29, 2013) Selwyn
 Resources Ltd. announces that its 2013 annual and special meeting will be held on June 17,
 2013. Click for more
- The little mine that Can(tung) Up Here Business reporter Jesse Winter visited the Cantung mine for the April issue and provided excellent observations of the work of a miner at this NWT tungsten mine. Read the full story here and watch the video here.
- Agnico-Eagle reports first quarter 2013 operating and financial results (April 25, 2013) Agnico-Eagle Mines Limited today reported quarterly net income of \$23.9 million, or \$0.14 per share for the first quarter of 2013. Click for more
- Dominion Diamond Corporation Issues Reserve and Resource statement for the Ekati Diamond Mine (April 24, 2013) Dominion Diamond Corporation is pleased to release the reserves and resource statement for the Ekati Mine that is expected to be included in the upcoming 43-101 Technical Report. Click for more
- North Country Gold Updates Three Bluffs Resource 16.4% Increase in Inferred Ounces (April 23, 2013) North Country Gold Corp. today announced an updated mineral resource estimate for its 100% owned Three Bluffs Gold Project located northeast of Baker Lake, Nunavut. <u>Click for more</u>
- Peregrine Collects 508 Tonne Bulk Sample From CH-6 (April 23, 2013) Peregrine Diamonds Ltd. is pleased to report that a bulk sample weighing approximately 508 wet tonnes has been collected by surface trenching from the CH-6 kimberlite on the Company's 100 percent-owned Chidliak project, NU. Click for more
- Advanced Explorations Inc. Provides Corporate Update (April 23, 2013) Advanced Explorations
 Inc. today announced that President & CEO John Gingerich will be taking a temporary leave of
 absence for medical reasons. <u>Click for more</u>

- Fortune Minerals provides Arctos project environmental assessment update (April 19, 2013)
 Fortune Minerals Limited and POSCO Canada Ltd. are pleased to announce that their Arctos
 Anthracite Joint Venture has submitted a revised Project Description for the Arctos Anthracite
 Project ... Click for more
- Avalon Announces Results of Positive Feasibility Study for the Nechalacho Rare Earth
 Elements Project (April 17, 2013) Avalon Rare Metals Inc. is pleased to announce the
 completion of a positive Feasibility Study for its Nechalacho Rare Earth Elements Project. Click
 for more
- Selwyn Resources Announces Resignation of A. Jay Collins as a Director (April 22, 2013) Selwyn
 Resources Ltd. announces that it has accepted the resignation of Mr. A. Jay Collins as a director
 of the Company. <u>Click for more</u>
- Selwyn Resources to Hold Vote on Sale of Selwyn Project Only on April 22, 2013; Annual Meeting Matters Adjourned (April 19, 2013) Selwyn Resources Ltd. announces that the vote to approve the sale of its remaining 50% interest in the Selwyn Project (the "Transaction") will proceed on Monday, April 22, 2013 ... <u>Click for more</u>
- Dominion Diamond Corporation reports Diavik Diamond Mine First Quarter Production (April 16, 2013) Dominion Diamond Corporation reports that in the first calendar quarter of 2013, the Diavik Diamond Mine produced 1.9 million carats ... <u>Click for more</u>
- MMG Limited releases its 2012 Annual Report (April 19, 2013) MMG Limited is pleased to release its full Annual Report for the year ended 31 December 2012. This follows the announcement of MMG's financial results on 27 March 2013. Click to download (6.21 MB).
- Canadian Zinc Completes Winter Drill Program At South Tally Pond, Newfoundland (April 17, 2013) Canadian Zinc is pleased to provide final results from the recently completed winter diamond drill program on its wholly-owned South Tally Pond copper-lead- zinc-silver-gold project in central Newfoundland. <u>Click for more</u>
- Galaxy Launches New High Power Ka Band Spot Beam (March 20, 2013) Galaxy Broadband
 Communications Inc., a Canadian satellite communications company that provides IP networks
 to the Resource, Government and Enterprise markets in North America, announced today that it
 will be launching a new Ka band beam on its SkyDATA Enterprise class service for Central and
 Eastern Canada. Click for more



Northern Mining News is written and published by the NWT & Nunavut Chamber of Mines for free distribution electronically to those interested in the northern minerals industry.

For further information contact us at: PO Box 2818, Yellowknife, NT X1A 2R1 Email: info@miningnorth.com

Website: www.miningnorth.com

Established 1967

Welcome New Members!

On behalf of all of our members, we would like to welcome the following new members to the Chamber of Mines. We encourage your support of their businesses. Please join us in a warm welcome to:

March Consulting Associates, Inc. is a multi-discipline engineering consulting company that provides engineering, procurement, project and construction management services to a variety of resource-based industrial and commercial enterprises. Visit: www.marchconsulting.com.

Top of the World Travel is a northern owned travel agency with branches in Iqaluit and Yellowknife. Ownership structure includes the Kitikmeot Corporation and Nunasi Corporation along with Cindy Romanow and Susan Mercredi. Visit: http://www.topoftheworldtravel.com.

Calendar of Events

- <u>CIM 2013 Convention and Tradeshow</u>, Toronto, Ontario, May 5-8, 2013.
- NWT Mining Week & Northern Mine Rescue Competition, June 10-15, Yellowknife.
 Mining Week wraps up with the Mine Rescue Competition and Miner's Picnic on Saturday, June 15 at the Yellowknife Community Arena parking lot.
- <u>23rd World Mining Congress & Expo</u> (WMC 2013), Montreal, Quebec, August 11-15, 2013.
- <u>Canada's North 2013</u>, Conference Board of Canada's Centre for the North second Northern summit, October 16-17, 2013, Whitehorse, Yukon.





Mines & Promising NWT Mine Projects

The following table describes a number of advanced mineral development projects in the NWT.

Project Name	Owner(s)	Commodity	Description	Status
Ekati Mine	Dominion Diamond Corporation, Chuck Fipke & Stu Blusson	Diamonds	Canada's first and largest diamond mine, 310 km. NE of Yellowknife. Open pit and underground. Mine life to 2019. Workforce approximately 1,500.	April 10, Dominion Diamond Corporation completed purchase of 890% of EKATI for \$500m.
<u>Diavik Mine</u>	Rio Tinto and Dominion Diamond Corporation	Diamonds	Canada's largest diamond producer, 300 km NE of Yellowknife. Mine life to 2023. Became all underground mine in 2012. Workforce approximately 1,000.	Diavik produced 1.9 million carats from 0.5 million tonnes of ore in Q4, bringing 2012 production to 7.2 million carats from 2.1 million tonnes of ore processed. Rio Tinto still conducting review of diamonds business and potential sale.
Snap Lake Mine	De Beers	Diamonds	Canada's first all underground diamond mine. 220 kilometres NE of Yellowknife. Mine life to 2028.	Commenced commercial production on January 16, 2008 and the Official Mine Opening took place on July 25, 2008.
Cantung Mine	North American Tungsten	Tungsten, copper	Cantung is in the mountains of western Northwest Territories, ~300 km by road NE of Watson Lake, Yukon. Mine life to 2014.	March 26 news release reports Kurt Heikkila elected Chairman of the Board of Directors at AGM.
<u>Nechalacho</u>	Avalon Rare Metals	Rare earth metals	Proposed underground mine 100km SE of Yellowknife. Estimated mine jobs: 200. Target for production start up remains late 2016 with initial product sales anticipated for 2017.	Environmental assessment hearings completed in late February. First of 3 Aboriginal Agreements signed. Positive feasibility Study released April 17, 2013.
NICO	Fortune Minerals Ltd.	Cobalt-gold- bismuth- copper	Proposed open pit and underground mine located 50 km NE of Wha Ti. Estimated mine jobs: 150	Review Board has recommended to Federal Gov't and Tlicho Gov't that NICO proceed to regulatory phase for approvals subject to the measures set out in its Report.
Yellowknife Gold	Tyhee NWT Corp	Gold	Proposed open pit and underground mine of 2 deposits (Ormsby and Nicholas Lake) about 90 km NE of Yellowknife. Est. mine jobs: 238	Positive Feasibility Study announced August 15, 2012. Jan 25 Tyhee announced award of engineering contract & feasibility study capex review.
Prairie Creek	Canadian Zinc Corporation	Lead-zinc- silver	Proposed underground mine 120 km west of Ft. Simpson. Estimated mine jobs: 220	MVLWB issued a Land Use Permit to establish & operate winter road that will service an operating Prairie Creek Mine. Water license public hearings held in Fort Simpson and Nahanni Butte late Jan-Feb. 1.
Gahcho Kue	De Beers & Mountain Province	Diamonds	Proposed open-pit diamond mine approximately 180 km ENE of Yellowknife, NT. Estimated mine jobs: 360	MVEIRB closed the public record for the Gahcho Kué environmental impact review on January 3, 2013, marking a significant milestone in the permitting of the Gahcho Kué diamond mine
Pine Point	Tamerlane Ventures	Lead-zinc	Company proposes underground mine east of Hay River, NT using freeze technology for water management. Estimated mine jobs: 225	January news releases indicate financing tranche for \$1.7m complete. In February, experienced miner John Key appointed as new CEO.
Courageous Lake	Seabridge Resources	Gold	Proposed open pit mine 240 km northeast of Yellowknife. 6.5 million oz proven and probable reserves. (Positive Preliminary Feasibility Study July 2012)	New 5-year land use permit issued December 28 to allow up to 700 drill holes.
Selwyn Project	New owner: <u>Chihong</u> <u>Canada Mining Itd.</u>	Zinc, lead	Proposed underground mine in Yukon on NWT border and access is through NWT. Agreements signed with NWT (Sahtu) Aboriginal land corporations.	April 22, 2013 Selwyn shareholders approved the previously announced sale of its remaining 50% interest in the Selwyn Project (the "Transaction") to its joint venture partner, Chihong Canada Mining Ltd. for \$50 million.

Mines & Promising Nunavut Mine Projects

The following table describes a number of leading mineral development projects in Nunavut.

Project	Owner(s)	Commodity	Description	Status
Meadowbank Gold Mine	Agnico-Eagle Mines	Gold	In operation since 2010. Open pit mine located in the Kivalliq Region, 300 km west of Hudson Bay and 70 km N of Baker Lake. Mine jobs: 450	Latest IIBA agreement signed October 23, 2012. Payable gold production for 2012 totalled 366,030 oz. Mine life extended to 2018. Est. expenditures for 2013 - \$83M.
Mary River	Baffinland Iron Mines	Iron	Proposed open pit mine with railway and port; 936 km N of Iqaluit with 5 known deposits. Estimated construction jobs: 3,500 – 5,000 Estimated mine jobs: 715	Project Certificate awarded December 28, 2012; Water Use Compensation Agreement signed with QIA on May 3, 2013; Plan to submit addendum to FEIS by end of June, 2013.
<u>Kiggavik</u>	AREVA Resources	Uranium	Proposed uranium mine 80 km W of Baker Lake. Estimated Construction jobs: 750 Estimated mine jobs: 600	Areva submitted response to DEIS IR's on January 31, 2013; Technical Meetings / Pre-Hearing Conferences Rankin Inlet, May 28' 2013 and Baker Lake, June 4, 2013.
Jericho Diamond Mine	Shear Diamonds Ltd.	Diamonds	Project to reassess viability of reopening the former diamond mine, 255 km SSE of Kugluktuk. Estimated mine jobs: 150-200	Shear suspends stockpile production due to low diamond prices, September 4, 2012.
Meliadine Gold	Agnico-Eagle Mines	Gold	Possible gold mine, 6 deposits, the largest of which is the Tiriganiaq deposit, 25 km NE of Rankin Inlet. Estimated construction jobs: 1000 Estimated mine jobs: 700	NIRB accepting IRs regarding DEIS until June 6, 2013; Est. expenditures for development and exploration for 2013 - \$90M.
Hackett River	XStrata Zinc Canada (Note: Glencore has just purchased Xstrata)	Zinc, Silver, Copper, Lead	Proposed open pit mine. One of largest undeveloped VMS massive sulphide deposits in the world. 104 km SSW of Bathurst Inlet. Estimated construction jobs: 800 Estimated mine jobs: 500	Pre-feasibility Study initiated in September, 2012; Submission of DEIS scheduled for Q3, 2013.
Back River	Sabina Gold & Silver Corp.	Gold	Approximately 60KM from Hackett River; adjacent to the Wishbone Greenstone belt. Consists of the George and Goose Lake deposits and holds significant gold resources. Estimated construction jobs: 1,600 Estimated mine jobs: 900	Plans to file DEIS by end of 2013; Budgeted to spend \$55 M on 2013 program; Plan to complete pre- feasibility and 50, 000 m of drilling.
Izok Corridor Project (with Izok, High Lake & Hood River deposits)	MMG Resources	Copper, Zinc, Gold, Silver	(High Lake) 1710 hectare, copper-zinc-silver- gold property, 190 km ESE of Kugluktuk. (Izok) High-grade zinc-copper-lead-silver deposit, 255 km SW of Kugluktuk. Estimated construction jobs: 1,140 Estimated mine jobs: 710	MMG is adding the Hood River deposit to the project and will provide a revised project description to NIRB by December, 2013.
ULU & Lupin	Elgin Mining Inc.	Gold	Located 285 km SE of Kugluktuk. Lupin mine: past production; 3.7 million oz. ULU deposit: indicated mineral resource; 751,000 tonnes	Lupin exploration camp shut down on April 29, 2013.
Roche Bay	Advanced Exploration Inc.	Iron	Over 500 mt of Indicated Resources within 6 km of a natural deep water harbour at Roche Bay. Estimated construction jobs: 450 Estimated mine jobs: 370 - 380	Positive Feasibility Study August 10, 2012. Announced opportunities for infrastructure support in construction of LNG power plant & port facility, February 5, 2013.
Chidliak	Peregrine Diamonds Ltd.	Diamonds	Located 180 km S of Pangnirtung. Contains 61 known diamond-hosting formations.	Peregrine announced option for Joint Venture agreement with DeBeers, September 5, 2012.
Doris North/ Hope Bay	TMAC Resources	Gold	Proposed gold mines 130 km S of Cambridge Bay; covers the majority of the Hope Bay Greenstone Belt. Estimated mine jobs: 300	TMAC enters into MOU with KIA, March 14, 2013; NIRB confirms reassignment of Project Certificate to TMAC on April 11, 2013

Project Maps

