

Northern Mining News

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From the Executive Director ...

This issue brings positive economic news around current and forecast mineral production.

- Values are up across the board in the north. NWT diamonds continue to dominate northern mineral production, and gold production value is increasing in both Nunavut and Yukon.
- The Conference Board of Canada's Territorial Outlook is also positive.
- The recent Federal Budget document proposes two changes in support of industry – extension of the Mineral Exploration Tax Credit, and regulatory improvement that will see more timelines built into Canadian and northern legislation.
- Recent announcements by the Federal economic development agency CanNor, is adding support that will help communities and mining.

Happy reading!

... Tom Hoefler

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

Northern Mineral Production Values Up

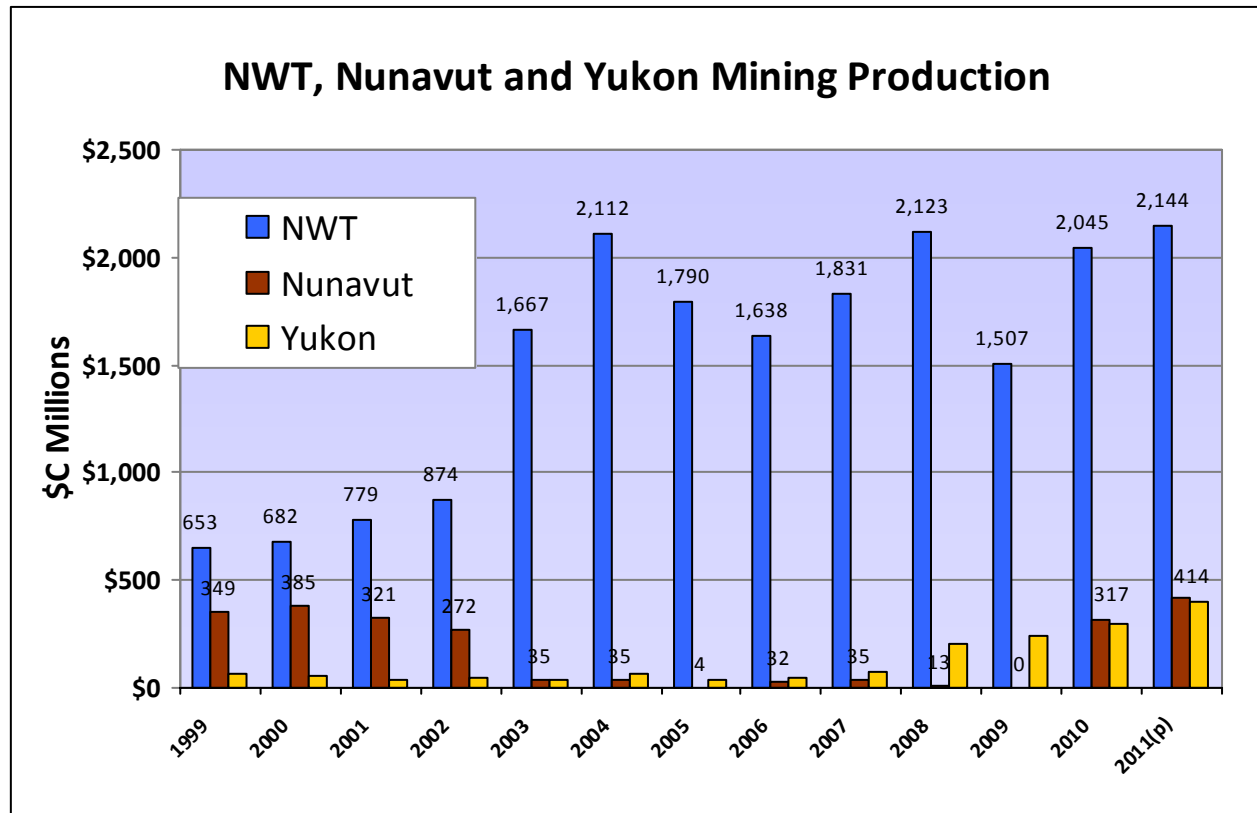
Natural Resources Canada has released its *Preliminary Estimate of the Mineral Production of Canada, by Province, 2011*. In the NWT, the value of diamond production from its 3 diamond mines increased by approximately \$40 million over 2010, and tungsten increased significantly after Cantung mine re-opened after the recession.

In Nunavut, gold and silver production from its only mine, Meadowbank, increased by nearly \$100 million in part because 2010 marked the opening of the mine and was a partial year of production.

“The NWT mines have turned their production value into significant employment, business and tax benefits for the territory and for Canada. Similarly, Nunavut is benefiting from its new gold mine, and additional proposed mining projects have the potential to contribute as significantly to Nunavut as do the mines in the NWT,” says Pam Strand, President of the NWT & Nunavut Chamber of Mines. Following are the 2011 preliminary estimates and 2010 revised estimates for the Northwest Territories and Nunavut:

Mineral Production in Northwest Territories and Nunavut				
	2011(p)	2010	2009	2008
Northwest Territories				
Diamonds	\$ 2,069.630m	\$ 2,029.468m	\$ 1,447.940m	\$ 2,056.656m
Tungsten	\$ 62.478m	\$ 7.370m	\$ 48.378m	\$ 61.862m
Copper	\$ 2.018m	\$ 0m	\$ 0m	\$ 0m
Sand & Gravel	\$ 2.174m	\$ 1.620m	\$ 5.545m	\$ 1.700m
Stone	\$ 7.750m	\$ 6.340m	\$ 4.706m	\$ 3.252m
Total NWT	\$ 2,144.051m	\$ 2,044.797m	\$ 1,506.569m	\$ 2,123.469m
Nunavut				
Gold	\$ 411.937m	\$ 316.183m	\$ 0m	\$ 0m
Silver	\$ 2.053m	\$ 0.957m	\$ 0m	\$ 0m
Diamonds	\$ 0m	\$ 0m	\$ 0m	\$ 12.654m
Total Nunavut	\$ 413.989m	\$ 317.140m	\$ 0m	\$ 12.654m

The following chart shows historical production values for all three northern territories.



Source: Natural Resources Canada at: <http://mmsd.mms.nrcan.gc.ca/stat-stat/prod-prod/ann-ann-eng.aspx>

Federal Budget 2012 Good for Mining

Canada's proposed Federal Budget released on March 29 will be good for the North. *Economic Action Plan 2012* promises to be Canada's plan for jobs, growth and long-term prosperity, with actions designed to accelerate investment and job creation and to sustain Canada's long-term economic growth.

Two aspects of the proposed Budget in particular will help stimulate and support mineral industry investment in the North:

- Extension of the Mineral Exploration Tax Credit:** Given ongoing global uncertainty and in support of the exploration efforts of junior exploration companies, *Economic Action Plan 2012* proposes to extend the 15-per-cent Mineral Exploration Tax Credit for an additional year, until March 31, 2013. This tax credit has a strong performance record in supporting mineral exploration in Canada, and is especially important to attracting investment to the NWT and Nunavut, two of the most underexplored regions of Canada.
- Legislative reform for resource development projects:** Currently, companies undertaking major economic projects must navigate a complex maze of regulatory requirements and processes. *Economic Action Plan 2012* proposes legislation to

modernize the federal regulatory system that will establish clear timelines, reduce duplication and regulatory burdens. We look forward to these principles being applied in the near term to new legislation for permitting and regulating exploration and mining projects in Nunavut under the *Nunavut Planning and Project Assessment Act*. We look forward to seeing these same principles used to modernize the *Mackenzie Valley Resource Management Act* in the Northwest Territories.

“We are pleased to see that this budget recognizes the tremendous significance of natural resources in driving economic growth the country needs,” said Pamela Strand, Chamber President. “Nowhere is that more important than in the Northwest Territories and Nunavut, rated as two of the most highly prospective jurisdictions. We look forward to government’s support to help us convert that huge potential into northern jobs and business investment, and the significant benefits this will generate for the North and Canada.”

The Chamber would like to thank all the northern and Aboriginal businesses that also urged the Federal Government to renew the tax credit.

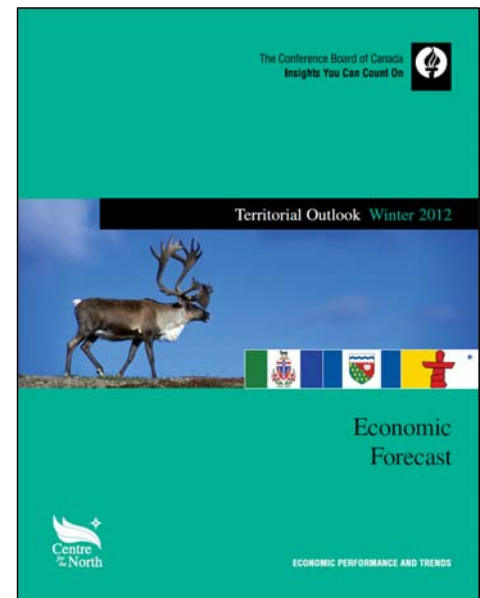
Territorial Economic Outlook Looks Good

“A global commodities boom is helping to make Canada’s three northern territories economic growth leaders in the next two years. Real GDP in the three territories will collectively grow by more than seven per cent in both 2012 and 2013—easily outpacing the Canadian average of 2.1 per cent this year”, according to The Conference Board of Canada’s *Territorial Outlook Winter 2012*.

From our Chamber of Mines perspective, clearly there are tremendous opportunities for economic growth in the north driven by mining, and this is magnified because our northern economies have fewer opportunities for economic diversification and rely on mining (1 mine in NU contributed 15% to their GDP).

Some subtle messages that weren’t emphasized in the *Outlook* are that the commodity “super cycle” created by China and India provides a window of opportunity that we need to take advantage of. This is particularly so in Nunavut where historical, established projects discovered many years ago may finally be developed. As with all cycles, even the “super cycle” won’t last forever. As other countries compete to open new mines and produce more, market prices will inevitably start to cycle downwards.

Finally, while the NWT has 6 mines proposed, it needs to prepare for the first diamond mine closure projected by Ekati to be in 7 years. We must do this in three way: by finding ways to support extensions to the diamond mine lives, by working with proponents to ensure all 6 new projects become mines, and by attracting new exploration to help with the discovery of additional mines.



We also believe there are additional initiatives that can help improve project success in northern Canada:

- The Federal Government's *Northern Regulatory Improvement Initiative* can help both Territories with the creation of the *Nunavut Project Planning and Assessment Act* and in the NWT, amendments to modernize the *Mackenzie Valley Resource Management Act*;
- Ensuring regulatory Boards have sufficient capacity and appropriate processes;
- Providing sufficient training dollars to maximize the numbers of northerners with the skills required by the new mines;
- Investing in business capacity, to build and grow the local businesses we need to supply and service the new mines;
- Taking a strategic approach to coordinate efforts across governments, their departments, and in partnership with industry and Aboriginal groups. To this end, the NWT Government's expected *NWT Minerals Strategy* will help in the NWT, as will cooperative efforts between industry and Aboriginal communities as underway under the Akaitcho – Chamber of Mines Memorandum of Understanding.

Congratulations Glenn! PDAC Elects First Aboriginal President

The Prospectors & Developers Association of Canada (PDAC) welcomes Glenn Nolan to the role of President of their national exploration association. A former chief of the Missanabie Cree First Nation, Glenn becomes the first Aboriginal President of the 80 year old PDAC, assuming the role on March 8th. Before becoming President, Glenn served on a number of committees, including Aboriginal Affairs and Convention Planning.

Glenn's full time day job is Vice President, Aboriginal Affairs at Noront Resources Ltd. Over the course of his career, he has become an advisor to Aboriginal communities and companies on the importance of consultation between industry and communities.

Glenn says one of his goals as President is to strengthen the relationship between the mineral industry and Aboriginal communities. He says communication is key.

"Communicating is the most challenging part of any relationship, whether it's a husband and wife partnership or industry and community. Companies have to listen, learn and leverage what they've learned from the communities to form effective partnerships."

Congratulations Glen!!



Two Northern Recipients Receive National Awards

The Prospectors and Developers Association of Canada (PDAC) awarded two of its 2012 awards to northerners. The northern winners and their awards are:

- **NUNA Group of Companies** is the winner of the 2012 *Skookum Jim Award for Aboriginal Achievement*. NUNA, which was formed in 1993 to provide mining and construction services to companies operating in northern Canada, is 51% Inuit-owned [Nunasi Corporation (25.5%), Kitikmeot Corporation (25.5%), and Nuna Management (49%)] and has a 600+ workforce. NUNA built and maintains the 567-kilometre ice road from Yellowknife to Lupin, Nunavut, which provides access to northern mining sites throughout the winter.



Charlie Lyall (L) the former president of the Kitikmeot Corp., accepts the 2012 **Skookum Jim Award** from Glenn Nolan (R), incoming president PDAC.

- The NWT's **Mine Training Society (MTS)** is the recipient of a *Special Achievement Award* for its work. The MTS provides Aboriginal people in the Northwest Territories with opportunities to develop job skills that can be used in the mining industry. The MTS's services also include providing mining companies with access to a much-needed pool of skilled workers in the North. Over the past seven years, the Yellowknife MTS and its partners have trained 854 individuals, and 600 people have been placed in the northern mine and mine services sector.



Hugh McSwain (L) accepts the PDAC 2012 Special Achievement Award on behalf of the Northwest Territories' Mine Training Society.

Another Successful Winter Ice Road Year For NWT Mines

Diavik Diamond Mines Inc., overseer of winter road operations, has reported another successful season for the Tibbitt to Contwoyto Winter Ice Road. The road opened February 1 and operated for 57 days. Three closures due to weather during the road's first week costing 1.5 days while a late March storm suspended operations for four days.

In total, the operating diamond mines and other users hauled 6,545 loads northbound over the winter road. Total tonnage hauled was approximately 210,000 tonnes. Rock boxes from the decommissioning of several of Diavik's 218-tonne haul trucks were among the 656 backhauls.

Safety is the most important aspect of the 385-kilometre winter road. Haul truck drivers are required to complete safety orientations and are dispatched through a computerized system. Maximum on-ice speed for fully loaded trucks is 25 kilometres per hour and as low as 10 kilometres per hour. Engineering, technology, security, environmental protection, and logistics play a key role in the success of the road. More information on the winter road can be found at: <http://jvtcwinterroad.ca/>.

Diavik's own 2012 winter road resupply was completed safely and successfully on March 28. This year, Diavik trucked 3,160 loads (89,000 tonnes) of fuel, cement, explosives, equipment, wind turbine components, and other materials. Sixty of Diavik's loads were for its wind farm, currently under construction. Custom-designed trailers were required for the epoxy-resin turbine blades and the steel tower sections. The 33-metre blades were the longest loads ever shipped over the ice road. Other turbine components shipped included the nacelles (generators, stators, and hubs).

With no all-season road access, the Tibbitt to Contwoyto Winter Ice Road is a critical link to supply the mines with their annual supply of fuel and other consumables.



Custom-designed trailers were required to truck Diavik's 33-metre long epoxy-resin wind turbine blades, the longest loads ever shipped over the ice road.

CanNor Investments Good for Northern Mining & Communities

The Chamber of Mines welcomes government investments in infrastructure, skills, business development, and training announced over the past month by the Honourable Leona Aglukkaq, Minister Responsible for the North and for the Canadian Northern Economic Development Agency (CanNor). These investments in northern capacity will help support both communities and mining investment.

“We’re delighted to see ongoing support from Minister Aglukkaq towards skills development and infrastructure enhancement in the North”, said Pamela Strand, President of the Chamber of Mines. “Investments like these that integrate with and complement mining and exploration activities will significantly help strengthen both territorial economies and enhance industry’s ability to advance mining projects to the benefit of community residents.”

The recent announcements include investments in:

- Airport improvements at Cambridge Bay, Nunavut to improve service, make travel safer, and increase shipping capacity for the entire region. It will also support the significant exploration investments opportunities occurring in the Kitikmeot Region of Nunavut, similar to government’s funding support for Nunavut’s Rankin Inlet airport announced last fall.
- Mine training equipment for a new mining training centre in Ft. Simpson, Northwest Territories that will train workers for opportunities at Canadian Zinc's Prairie Creek mine. Training for career opportunities in mine administration, underground mining, heavy equipment operations, safety, and camp catering will help provide much needed employment in the Dehcho region.
- Pre-trades Skills modules in both the Northwest Territories and Nunavut to provide youth with a low-risk, low-cost opportunity to explore skilled trades and technology careers. This investment will give “both northern youth and businesses expanded opportunities for local employment in important sectors that contribute to our economic growth such as mining, construction and tourism,” said Minister Aglukkaq.

For more detail on CanNor’s announcements, visit: <http://www.north.gc.ca/mr/nr-eng.asp>.

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Fortune Minerals Opens Yellowknife Office

On March 30, Fortune Minerals held the official opening of its new office in Yellowknife. The office is located in the 50 MINI MALL BUILDING, 2nd Floor, 5006 – 50 Avenue.



Advanced Explorations Collaborates on Nunavut Alternative Power

In an innovative move, Advanced Explorations announced April 3 that it has entered into an agreement with the Government of Nunavut to advance research on alternative energy sources for use in northern Canada. In studying potential alternative energy sources for use at its Roche Bay and Tuktu iron ore projects located on the east coast of the Melville Peninsula, Nunavut, the Company believes there may be similar opportunities for Nunavut communities.

Throughout the Arctic, communities and mines must currently rely on electricity generated from diesel fuel. With development of the Roche Bay project the use of more alternative power generation options is becoming increasingly attractive. The near shore location of the mine, coupled with access to a deep water port provides strategic partnership opportunities to fully leverage these advantages into a regionally based, alternative energy program. This approach would provide substantial benefits to the Roche Bay project and its surrounding communities. It could also have the potential to serve as a regional hub for Nunavut in producing cleaner, less expensive and more commercially sustainable power generation over the longer term.

The Company has engaged Tetra Tech Wardrop ("Tetra Tech"), to prepare a Phase I report that assesses the technical and economic merits of alternative energy systems when compared to arctic diesel. The development of alternative power sources is of real interest to the Government of Nunavut, and as such the parties have agreed to collaborate and share any intellectual property generated from this work.

NWT Boards Release Draft Community Engagement Policy & Guidelines

Collectively, the Land and Water Boards of the Mackenzie Valley have released two draft documents – *Engagement Policy* and *Engagement Guidelines for Applicants and Holders of Water Licenses and Land Use Permits* – for review and comment.

The purpose of the *Policy* is to describe the Boards' expectations with respect to proponent engagement. The objectives of the *Policy* is to distinguish between engagement carried out by proponents, the Boards' statutory consultation obligation, and the Crown's duty to consult; and provide clarity and certainty regarding the Boards' expectations of proponents in relation to engagement activities.

The purpose of the *Guidelines* is to support the *Policy* by outlining minimum requirements for engagement activities prior to submission, and during the life of a project, and providing a list of suggested best practices to increase the likelihood of effective engagement.

Documents are available here: <http://mvlwb.com/2012/02/land-and-water-boards-release-draft-policy-and-guidelines-for-public-comment/> and comments are due by April 16, 2012.

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NWT Land and Water Boards Release Submission Standards

The Gwich'in, Sahtu, Wek'èezhii, and Mackenzie Valley Land and Water Boards (the Boards) have released two standards for submissions to the Boards.


Applicants and holders of water licences and land use permits will now need to refer to the *Standards for Geographical Information Systems (GIS) Submissions* and the *Document Submission Standards* when submitting applications, plans, reports, GIS data and other material related to their developments. The GIS and document submission standards are intended to improve the consistency and efficiency of the submission and review process, further contributing to required regulatory improvements as addressed in *Road to Improvement: the Review of the Regulatory Systems Across the North* (the McCrank Report), the *2005 Auditor General's Report* and the 2005 and 2010 NWT environmental audits conducted under the *Mackenzie Valley Resource Management Act (MVRMA)*.

The purpose of the *Standards for Geographic Information Systems (GIS) Submissions* is to provide direction to applicants on the submission of GIS information. They provide direction about which types of GIS data are required, the Boards' preferred formats, and the Boards' requirements for metadata documentation.

The purpose of the *Document Submission Standards* is to outline the formats, specifications, and copy requirements for all documents submitted to the Boards by proponents. The Boards receive over 1,000 documents each year related to land use permits and water licences, which are filed, posted to their online registries, and often redistributed for review.



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The standards can be accessed through any of the Board's websites at: www.glwb.com, www.slwb.com, www.wlwb.com, and www.mvlwb.com. Inquiries should be forwarded to Shannon Ward, Senior Advisor – Strategy, Consultation, and Communications at the MVLWB at sward@mvlwb.com, Tel: (867) 766-7458.

De Beers “Books in Homes” Celebrates 10th Anniversary

This year marks the 10th Anniversary of *De Beers' Books in Homes Program*. Since 2003, De Beers has traveled every year to communities close to its Northwest Territories projects, delivering books to school students, helping NWT youth build their own home libraries.

Annually, they reach approximately 1,200 students in the communities of Behchoko, Gameti, Wekweeti, Whati, Dettah, Ndilo, Lutsel K'e and Fort Resolution.

As part of the program, De Beers also funds the NWT Literacy Council to work with communities to deliver supportive family literacy programming. They also invite the NWT Government's Student Financial Assistance Office to participate in the book tour, to provide information and assistance to students considering post secondary schooling.



The Importance of Canada's Minerals Industry – Did you know?

(Excerpt from Natural Resources' Minister Joe Oliver's Opening Address to the PDAC International Conference, March 2012)

Canadians are proud of our heritage and realize the immense benefits — for all of us — in our natural resources.

These resources helped make Canada the greatest country in the world — the true North, strong and free — and they will help propel us forward into a new era of jobs, growth and prosperity.

- There are over 200 active mines in Canada, producing more than 60 minerals and metals.
- We are the world's number-one producer of potash. We rank in the top five in aluminum, cadmium, cobalt, diamonds, nickel, platinum group metals, salt, titanium concentrate, tungsten and zinc.
- As of 2010, Canadian mining and exploration companies are active in more than 100 countries around the world, with 826 mining companies having total assets worth over \$129 billion outside Canada.

- Our global presence does not just generate wealth for us. It also creates value for the countries in which we do business and the communities that host our companies, demonstrating how resource development can improve the quality of life of people around the world.
- Canadians are experts in all areas of mining — we're at the leading edge of everything from mine design, extraction, and processing to mine closure and rehabilitation.
- With the help of Canada's stock exchanges, Canadian-listed companies are responsible for more than half of all global equity raised for mineral development.
- Almost 60% of the world's publicly-listed mining companies list in Canada including over 1,200 junior mining companies.
- Canadian companies account for 40% of the world's exploration expenditures. And that number is rising, setting the stage for strong growth in Canada's mining sector. Their exploration expenditures are expected to top \$4.2 billion in 2012.
- The exploration and mining industry has been a cornerstone of the Canadian economy for generations, shaping our national identity with benefits in all regions.
- Exploration, mining and processing alone provide jobs for approximately 132,000 people in Ontario and more than 320,000 people across the country, not counting related support sectors.
- Mining is also an important employer of Aboriginal people in Canada, particularly in northern communities.
- In 2010, mineral production accounted for more than \$35 billion of Canada's GDP, and \$18 billion of our trade surplus.
- According to Statistics Canada, public and private organizations will invest more than \$394 billion in construction, machinery and equipment this year. That's an increase of more than six percent over last year — and more than half that expected increase is as a result of higher investment intentions in the mining and oil and gas sectors.

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Canadian Mining Facts & Figures

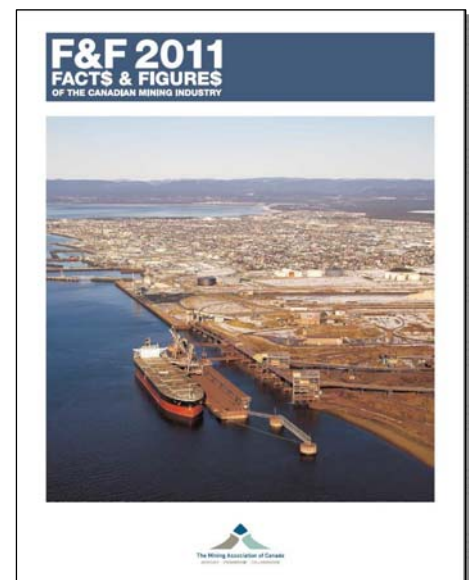
Mining in Canada is back and growing according to the latest report by Mining Association of Canada (MAC). MAC's annual *Facts & Figures 2011* finds that mining in Canada has not only recovered from the 2008 economic crisis, but is now entering a period of significant and sustained growth.

Canada's mining sector contributed \$36 billion to the national GDP in 2010, and employed 308,000 workers in mineral extraction, smelting, fabrication and manufacturing. An additional 3,215 companies supplied engineering, geotechnical, environmental, financial and other services to mining operations.

In 2010, the value of Canadian mineral production rose by 31% and mineral exploration increased by 35%. The industry exported \$84.5 billion worth of metals, non-metals and coal in 2010, which accounts for 21.2% of Canada's total exports.

According to MAC, Canada's mining industry plans to invest a further \$139 billion in new projects nationwide over the next decade. The success of these projects will depend on several factors including:

- **An efficient regulatory process.** The Canadian mining sector is a leader in responsible mining, and that includes complying with a rigorous regulatory process, but every effort must be made to avoid unnecessary and costly regulatory delays.
- **Sufficient human resources.** The Canadian mining sector will need to hire over 100,000 people within the next 10 years.
- **Improved Infrastructure.** Operating mines are often in remote locales and they require roads, marine access and power grids. A long-term strategic approach to infrastructure investment will be required to fully capitalize on the mining projects.



"Mining in Canada is playing a leading role in Canada's economic recovery. We are generating significant results, we are creating valuable new jobs and we are optimistic about the opportunities in the future," said Pierre Gratton, President and CEO of the Mining Association of Canada. "Working responsibly and co-operatively, we believe mining will be a good news story for Canada for years to come."

The Mining Association of Canada is the national organization for the Canadian mining industry. Its members account for most of Canada's production of base and precious metals, uranium, diamonds, metallurgical coal, mined oil sands and industrial minerals and are actively engaged in mineral exploration, mining, smelting, refining and semi-fabrication.

The report can be downloaded here:

<http://www.miningnorth.com/wp-content/uploads/2012/04/MAC-FactsFigures-2011-English-small.pdf>



Wilderness First Aid May 5 and 6, 2012

A PDAC sponsored WFA will be held on May 5 and 6 in the following locations:

Courses in English

- Toronto ON
- Thunder Bay ON
- Sudbury ON
- Winnipeg MV
- Yellowknife NWT

Courses in French

- Val d'Or QC
- Gatineau QC

Arctic Response will be the trainers in Yellowknife. **Sirius Med** will provide training in all other locations. Space is limited. Register now at www.pdac.ca
Special PDAC member price \$150.00 /per person Non-member price \$295.00 /person

Course de secourisme en regions isolées 5 et 6 mai 2012

PDAC commandite une formation de secourisme les 5 et 6 mai dans les villes suivantes:

Cours en anglais

- Toronto ON
- Thunder Bay ON
- Sudbury ON
- Winnipeg MV
- Yellowknife NWT

Cours en français

- Val d'Or QC
- Gatineau QC

Arctic Response sera le formateur à Yellowknife. **Sirius Med** assurera la formation dans les autres villes. Sautez sur l'occasion www.pdac.ca les places sont limitées!
Prix special pour les membres PDAC 150.00\$ /personne. Non-membre 295.00\$ /personne



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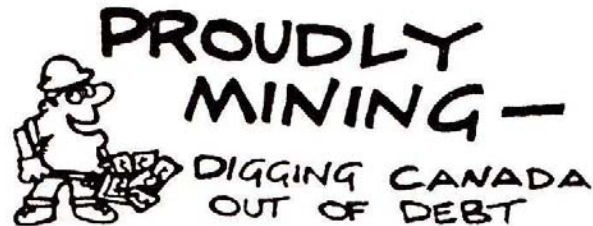
Welcome New Members!


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

NCC Investment Inc. is an investment holding company that manages assets and develops property for its Inuit shareholders. NCC contributes to the Nunavut economy, employing Inuit workers and contractors and since 1999, has been building commercial and residential infrastructure for the people of Nunavut. Visit: www.nig.ca

Calendar of Events

- **2012 Nunavut Mining Symposium**, April 16-19, 2012, Frobisher Inn and Conference Centre, Iqaluit, NU. Visit: www.nunavutminingsymposium.ca/
- **Canadian Institute of Mining, Metallurgy and Petroleum's 2012 Conference & Exhibition: MINERALS FOR ALL SEASONS** takes place in Edmonton, Alberta, May 6-9, 2012. Visit conference website at www.cim.org/edmonton2012 for more information.
- **Coal Association of Canada National Conference**, June 3-5, 2012, Vancouver, BC. Visit: www.coal.ca, email: conference@coal.ca.
- **2012 Yellowknife Geoscience Forum**, November 13-15, 2012, Yellowknife, NT. Plan to attend the north's largest conference. Visit: www.miningnorth.com/geoscienceforum.





**NWT & NUNAVUT
CHAMBER OF MINES**

Established 1967

Northern Mining News is written and published by the
NWT & Nunavut Chamber of Mines
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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	BHP Billiton, Chuck Fipke and Stu Blusson	Diamonds	Canada's first and largest diamond mine, 310 km. NE of Yellowknife. Open pit and underground. Mine life to 2019.	Annual sales from EKATI represent approximately 3% of current world rough diamond supply by weight and 5% by value. BHP Billiton is conducting review of diamonds business and potential sale.
Diavik Mine	Rio Tinto and Harry Winston	Diamonds	Canada's largest diamond producer, 300 km NE of Yellowknife. Open pit and underground. Mine life beyond 2020.	Shifting to all underground production in 2012. Investigating potential to add A21 pipe to mine plan. Rio Tinto is 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	Cantung is in the mountains of western Northwest Territories, ~ 300 km by road NE of Watson Lake, Yukon. Mine life to 2014.	Company is capitalizing on significant investment in new infrastructure built during 2011 under "CanTung Enhancement" strategy.
Nechalacho	Avalon Rare Metals	Rare earth metals	Proposed underground mine 100km SE of Yellowknife. Estimated mine jobs: 200	EA Update: Mackenzie Valley Review Board is reviewing responses to information requests.
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	DAR submitted on May 20, 2011. The Review Board is conducting a conformity review to ensure the DAR meets the requirements of the Terms of Reference.
Yellowknife Gold	Tyhee NWT Corporation	Gold	Proposed open pit mine 88 km NE of Yellowknife. Estimated mine jobs: 238	EA update: Tyhee is preparing responses to August 2011 information requests and anticipates submission by end of March 2012.
Prairie Creek	Canadian Zinc Corporation	Lead-zinc-silver	Proposed underground mine 120 km west of Ft. Simpson within the Nahanni National Park. Estimated mine jobs: 220	EA Update: Project approved to proceed to permitting and licensing, now underway. Permit applied for new underground decline to continue underground exploration.
Gahcho Kue	De Beers & Mountain Province	Diamonds	Proposed open-pit diamond mine approximately 180 km ENE of Yellowknife, NT. Estimated mine jobs: 360	EA Update: Developer and parties preparing responses to January 2012 information requests responses. De Beers anticipates submission by end of March 2012. Technical sessions tentatively scheduled for May.
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	Company has requested change to adit and decline from shaft to test mine the R-190 deposit. Resource Defined, Permitted for Construction, Extensive Infrastructure
Courageous Lake	Seabridge Resources	Gold	Proposed open pit mine 240 km northeast of Yellowknife	Preliminary Feasibility Study due in May 2012. Nearly 8 million oz. resources. 2012 exploration budget of \$8.5 million.

Mines & Promising Nunavut Mine Projects

The following table describes a number of leading mineral development projects in Nunavut. Very preliminary estimates have been provided for workforce size if the projects were to become mines.

Project	Owner(s)	Commodity	Description	Status
Meadowbank Gold Mine	Agnico-Eagle Mines	Gold	Open pit mine located in the Kivalliq Region, 300 km west of Hudson Bay and 70 km N of Baker Lake. Mine life to 2017. Mine jobs: 450	Mill began commercial production in March, 2010. Paid first royalty payment to Inuit.
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 Estimated mine jobs: 715	Second round of community consultations on socio-economic, training, and business opportunities scheduled for completion by May, 2012.
Kiggavik	AREVA Resources	Uranium	Proposed uranium mine 80 km W of Baker Lake. Estimated Construction jobs: 600 Estimated mine jobs: 500	Draft EIS submitted on December 21, 2011. IIBA negotiations begin January 27, 2012.
Doris North/ Hope Bay	Newmont Mining Corp	Gold	Proposed gold mines 130 km S of Cambridge Bay; covers the majority of the Hope Bay Greenstone Belt. Estimated mine jobs: 300	Work postponed indefinitely while project under review. Company has approved "Care and Maintenance" funding for the Hope Bay site.
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	Recovered first 200 carats of diamonds from mine. Type A Water Licence 8-year renewal approved on December 22, 2011.
Meliadine Gold	Agnico-Eagle Mines	Gold	Possible gold mine, 5 deposits, the largest of which is the Tiriganiaq deposit, 25 km NE of Rankin Inlet. Estimated construction jobs: 600. Estimated mine jobs: 350 - 400	Plan to complete feasibility study in 2013. NIRB approved construction of all-weather road, February 21, 2012.
Hackett River	XStrata Zinc Canada	Zinc, silver, copper, lead and gold	One of largest undeveloped VMS massive sulphide deposits in the world. 104 km SSW of Bathurst Inlet. Estimated mine jobs: 300	Camp opened February 20, 2012; Pre-feasibility study team being assembled.
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 resource.	Goose camp opened February, 2012. Anticipate 8 core drills to be operating at Back River and Wishbone. Exploration budget approved (\$57 – 60M)
High Lake /Izok Lake	MMG Resources Inc.	Copper, Zinc, Gold, Silver	(High Lake) 1710 hectare, copper-zinc-silver-gold property, 190 km ESE of Kugluktuk. Estimated mine jobs: 500 (Izok) High-grade zinc-copper-lead-silver deposit, 255 km SW of Kugluktuk. Estimated mine jobs: 760	High Lake/Izok/Grays Bay now being permitted as one project. Proceeding with Feasibility Study; Fieldwork planning underway – data collection, environmental baseline work, and exploration.
Lupin (past producer) and ULU deposit	Elgin Mining Inc.	Gold	SE of Kugluktuk. Lupin mine past production of 3.7 million oz. Inferred mineral resources of 1.11 million tonnes grading 11.32 g/t Au for approximately 403,600 ounces of gold in the WZSOS area.	Purchased properties from MMG Resources in July, 2011. Drilling underway at Lupin. Merger proposed with Gold-Ore Resources in May.
Roche Bay	Advanced Exploration Inc.	Iron	Indicated resource of 501 Mt at Roche Bay, a natural deep water harbour on east coast of Melville Peninsula. Plus 609 Mt inferred in other zones equals 1.1 Bt of roughly 28% Fe.	Feasibility study to be completed in 2012. Re-scoping development plans to accommodate 20 million tpa production target.
Chidliak	Peregrine Diamonds Ltd.	Diamonds	Located 180 km S of Pangnirtung. Contains 59 known diamond-hosting formations.	Peregrine expects to begin collecting a bulk sample from several kimberlites in 2013 to obtain parcels of diamonds for valuation.

Project Maps

