

Northern Mining News

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In this issue:

In Memoriam – Doug Bryan.....	2
NAPEG Civic Award goes to EKATI Mine	3
NAPEG Geoscience Award of Merit to Geologist Don James	3
Courts rule: Fortune Minerals EA assessment allowed to proceed.....	4
Diavik receives prestigious Canadian mine safety award	5
First ever Pan-territorial Mine Rescue Competition.....	5
NWT Miners Picnic.....	7
Nunavut Senator: mining holds enormous promise.....	8
Nunavut Minister: Continued Support for mining.....	8
Nunavut Inuit Group: Encourages more training and business opportunities.....	9
New companies – XStrata Zinc and Elgin Mining enter Nunavut	9
Yellowknives Dene Dettah Chief re-elected	9
EKATI Reaches 50 Million Carat Diamond Milestone	10
GeoScience Advisory Group of Northerners Meets in Iqaluit	10
Nunavut Waters Regulations Technical Meetings.....	10
Review Board’s work mounts with mining proposals.....	11
EKATI Supports Betty House	11
Seabridge Annual Report Released	12
Some Federal Election Changes.....	12
Agnico-Eagle Submits Meliadine Project Description.....	13
13 th Annual Ungulate (Caribou) Conference planned.....	13
Mines & Promising NWT Mine Projects.....	14
Mines & Promising Nunavut Mine Projects.....	15

From the Exec Director ...

Spring marks the annual Mine Rescue Competition and this year’s event saw the first time all three northern territories competed together. Great talent was shown by all the teams, and watching them in action it quickly becomes obvious why our northern mines are so safe, and receive national awards for it.

Lots of great news still emerges from Nunavut. New companies are buying into the potential, and Nunavut leaders continue to rally for the creation of a strong and healthy minerals industry.

In this issue, we’ve provided tables of mines and promising projects in the NWT and Nunavut. We’ll update this from time to time to let you see what’s coming.

As always, if you have any news to pass on to our interested readers, please feel free to pass them on.

... Tom Hoefler, Executive Director

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

In Memoriam – Doug Bryan

It is with great sadness that we pass on the news that Doug Bryan, formerly of Yellowknife, NT, died peacefully at his home in Coldstream, BC, on June 15, 2011 after a courageous battle with ALS (Lou Gehrig's disease).

A graduate of the University of Alberta, Doug practiced his geology skills throughout the north over the past 35 years. He immersed himself in all phases of exploration practice and became well respected for his wise and thorough management of the many projects in which he was involved. Doug was instrumental in the discovery of the Courageous Lake deposit, currently one of Canada's largest undeveloped gold resources. His expertise also contributed to the discovery of the Musk and Sunrise base metal deposits and he was instrumental in the decision to stake the claims that currently host the Diavik diamond mine. Doug's contributions were recognized last year when the Northwest Territories and Nunavut Association of Professional Engineers and Geoscientists awarded him their GeoScience Award of Merit. This year he was awarded the Canadian Institute of Mining's J.C. Sproule Award.

Doug was a director of the Chamber of Mines for many years, contributing his quiet strength to our association's efforts to grow a healthy mining industry in the north. He was also an active volunteer with Yellowknife Minor Hockey and spent over 15 years in a variety of roles including coach, treasurer and league governor. He has also had the opportunity to mentor and work with numerous appreciative geology students and recent graduates.

Doug will be sorely missed by his many friends in the North and in the geological community. A memorial is planned for Doug in Yellowknife on June 20 at the Great Slave Helicopter hangar.



NAPEG Civic Award goes to EKATI Mine

The Northwest Territories and Nunavut Association of Professional Engineers and Geoscientists (NAPEG) has awarded their Civic Award to the EKATI diamond mine. The award recognizes either an individual member or company for a significant contribution to the improvement in the quality of life for the citizens of their community.

In the words of Mr. Paul Harvey, Ekati Asset President: *Community involvement is a priority for BHP Billiton Canada Inc. and they make every effort to contribute in a participative and constructive way to the communities that accept BHP Billiton as corporate citizens. One of their goals is to create a lasting and positive future legacy.*

Operations began on 14 October 1998 and by 1999 we had produced our first million carats of diamonds.

BHP Billiton Group commits 1 per cent of our pre-tax earnings (EBIT) to community development projects in the communities in which we operate.

BHP Billiton believes that true success comes from leaving a proud, lasting legacy in the communities in which we operate; helping them become vibrant, prosperous, safe and sustainable.

EKATI is committed to providing support for projects that are innovative, sustainable and benefit the communities in which we operate.

Substantial donations over the past few years include:

- \$125,000 over 3-years to YWCA Yellowknife for “Turn Up The Heat on Homelessness”;
- \$135,000 to the NWT SPCA for the construction of their new animal shelter;
- \$150,000 over 3-years to the Day Shelter for the Homeless of Yellowknife;
- \$200,000 for smart career focusing for youth through Jobmatics;
- \$700,000 over 3-years to the Yellowknife Homelessness Coalition for the construction of the Transitional Shelter for Women and Women with Children – working project name is “BETTY House”.

Strong, sustainable communities depend on many dedicated people working together. BHP Billiton EKATI Diamond Mine is excited to continue to work with Northerners to help create a North that prospers and thrives.

NAPEG Geoscience Award of Merit to Geologist Don James

The Geoscience Professional Award of Merit is presented to Donald James, Ph.D., P.Geo. and in recognition of his numerous contributions to the geological knowledge of Nunavut and the Northwest Territories. Don obtained his B.Sc. from Queen’s University in 1980, his M.Sc. from Carleton University in 1983. His doctorate was granted in 1989 and explored “A study of the Thelon Orogen, the boundary



Left, Kevin Hodgins, P.Eng. and right, Hendrik Falck, P.Geo. (NAPEG President) present NAPEG award to Ekati’s Karl Schubert (Courtesy NAPEG)

between the Slave and Churchill structural provinces”. Don moved to Iqaluit in 2005 and took on the role of Chief Geologist at the Nunavut Geoscience Office.

As Chief Geologist in Nunavut, Don maintained a central role in territorial geoscience research. He actively participated in all Nunavut-based regional mapping projects, while administering the daily office operations. His intimate knowledge of the territory’s wealth in natural resources, coupled with his quiet tenacity in representing Nunavut at every opportunity, has resulted in the territorial and federal governments now recognizing



Don James receives GeoScience Award from left, Terry Brookes, P.Eng. and right, Hendrik Falck, P.Geo. (Courtesy NAPEG)

CNGO’s work and the importance of having a territorial-based geoscience office. Don took ownership for Nunavut’s geoscience information and effectively worked as a de-facto Geological Survey of Nunavut. Don additionally has been a strong advocate for community engagement and played a pivotal role in establishing an NRCan ‘best practices’ protocol for Nunavut that is now used as a guide for federal government-based geoscience programs across Canada.

Through his current work with the Northern Projects Management Office in Yellowknife, Don continues to contribute to the geoscience and well-being of the North.

Courts rule: Fortune Minerals EA assessment allowed to proceed

On June 2, 2011 the Supreme Court of the Northwest Territories filed their reasons for decision in a Judicial Review between the Mackenzie Valley Environmental Impact Review Board (MVEIRB)/Fortune Minerals Ltd and the Tlicho Government.

The Tlicho Government opposed the Board’s decision to allow Fortune’s environmental assessment of the NICO project to continue because it included two roads that would have to be built over Tlicho Lands. They argued that the inclusion of the roads in the assessment was wrong because:

- a) No permits have been issued by the Tlicho Government allowing the roads to be built; and
- b) Tlicho lands are under a development moratorium until the land use plan is finalized.

The Tlicho Government argued that the decision to proceed with the assessment including the roads was outside the jurisdiction of the Board and unreasonable.

In its decision the Supreme Court ruled:

- In assessing the environmental impact of the NICO project, the Board acted within its jurisdiction by considering the full impact of the project, including the two roads over Tlicho lands.
- The decision to continue with the assessment despite the opposition of the Tlicho Government was a reasonable one permitted under the authority delegated to the Board by Parliament.

The full text of the decision can be found here:

<http://www.justice.gov.nt.ca/dbtw-wpd/textbase/judgments/pdfs/2011nwtsc31.pdf>

Diavik receives prestigious Canadian mine safety award

Every year at the CIM Conference, the John T. Ryan safety awards are presented to those mines with the safest records in the previous year.

This year, Diavik Diamond Mines Inc. (DDMI), operator of the Diavik Diamond Mine, was awarded the western regional John T. Ryan safety trophy in the Select Mines category. Diavik received the award for their low lost time injury frequency rate of 0.08 during 2010. This was the result of one lost time injury during 2.6 million hours worked, and represented a 50 per cent improvement over their 2009 rate of 0.16.

Diavik has won five John T. Ryan trophies in the select mines category including one national trophy (2009) and four regional trophies (2010, 2007, 2004, and 2003). All the NWT diamond mines have similarly stringent safety programs, and Ekati and Snap Lake have also won John T. Ryan safety awards in previous years.

Administered by the Canadian Institute of Mining, Metallurgy and Petroleum (CIM), the John T. Ryan safety program is the mining industry's most prestigious safety recognition and includes national and regional trophies awarded annually. The program began in 1941 when Canada's mining industry provided metals and minerals for war supplies. In 1942, a second category was established for coal mines while the select mines category was established in 1970.



First ever Pan-territorial Mine Rescue Competition

This year's Mine Rescue Competition was held under sunny skies on June 10-11. For the first time ever, all three Territories sent teams to participate, and there were 7 competing teams from 5 mines: BHP Billiton's Ekati Diamond Mine, Rio Tinto's Diavik Diamond Mine, De Beers Canada's Snap Lake Diamond Mine, and newcomers, Capstone Mining Corporation's Minto Mine from the Yukon, and Agnico-Eagle's new Meadowbank Mine team from Nunavut.

The competition involved the teams in demonstrating both surface and underground mine rescue skills. BHP Billiton's Ekati team placed first in both the Overall Underground and Overall Surface Competitions at this 54th Annual Mine Rescue Competition, hosted by the Workers' Safety and Compensation Commission (WSCC) of the Northwest Territories and Nunavut. Winners of the various tasks, as well as the overall winner in both Surface and Underground categories, were announced at the awards banquet held Saturday evening, June 11, 2011, and are:

TASK	WINNER
First Aid <i>(sponsored by Rio Tinto)</i>	BHP Billiton – EKATI Diamond Mine (Surface Team)
Rope Rescue <i>(sponsored by Nuna Logistics)</i>	Capstone Mining Corporation – Minto Mine
Fire Fighting <i>(sponsored by Levitt Safety)</i>	BHP Billiton – EKATI Diamond Mine (Surface Team)
Practical Bench – Surface <i>(sponsored by BHP Billiton)</i>	Agnico-Eagle – Meadowbank Mine

Practical Bench/Field Test – Underground <i>(sponsored by LC Rescue)</i>	BHP Billiton – EKATI Diamond Mine
Written – Surface <i>(sponsored by the WSCC)</i>	BHP Billiton – EKATI Diamond Mine
Written – Underground <i>(sponsored by BHP Billiton)</i>	BHP Billiton – EKATI Diamond Mine
Smoke – Surface <i>(sponsored by Draeger Canada)</i>	Agnico Eagle – Meadowbank Mine
Smoke – Underground <i>(sponsored by Draeger Canada)</i>	Rio Tinto – Diavik Diamond Mine
Obstacle/Extrication – Surface <i>(sponsored by Rio Tinto)</i>	BHP Billiton – EKATI Diamond Mine
Obstacle/Extrication – Underground <i>(sponsored by De Beers Canada)</i>	BHP Billiton – EKATI Diamond Mine
Overall – Surface & Underground <i>(sponsored by the WSCC)</i>	BHP Billiton – EKATI Diamond Mine



NWT Miners Picnic

This year's event was held once again at the Yellowknife Community Arena parking lot and if success is measured by food eaten, then this year's Miner's Picnic was a tremendous one. With the help of expert BBQ chefs from all three diamond mines and community volunteers, we believe that we served over 1,000 people. The hungry attendees consumed: 1,760 burgers, 960 hotdogs, 135 kg of watermelon, 2,629 beverages, 20 litres of ketchup, 14 litres of mustard, 16 litres of relish, and 28 kg of cheese slices

Not only are miners a hungry lot, so are their fans! Our heartfelt thanks go out to the many, many volunteers who gave up their beautiful sunny Saturday to help share mining's goodwill. See you next year!



Nunavut Senator: mining holds enormous promise

The following letter from Nunavut Senator Dennis Patterson was published in the Globe & Mail on May 16, and helps demonstrate the need for mining in Nunavut.

“Congratulations on your cover story in Report on Business (Arctic Promise – May 14) highlighting the enormous promise of ArcelorMittal’s Baffin Island iron ore project. Projects like this – and there are others in every region of Nunavut – have the potential to transform our public-sector economy into a diverse economy providing sorely needed job opportunities for legions of unemployed Inuit in Nunavut.

I know it is simplistic to say that creating thousands of high paying jobs in mining will cure Nunavut’s social ills, but I am convinced that the prospect of good jobs will brighten the outlook for many of our young men, in particular, who kill themselves in despair.

The Inuit, through their land claim, have powerful tools to control the form of mineral resource development all across Nunavut, insisting on social and economic benefits and environmental safeguards and gaining a fair share of royalties while contributing to significant GDP growth in Nunavut and all Canada in the process.” ... Dennis Patterson, Senator for Nunavut

Nunavut Minister: Continued Support for mining

On June 8, The Honourable Peter Taptuna, Minister of Economic Development & Transportation shared with his colleagues in the Nunavut Legislature the Status of Nunavut’s mining and mineral exploration industry:

“I thank you for this opportunity to speak again on what has become the leading sector in Nunavut’s burgeoning economy: Mining and Mineral Exploration.

I previously reported the 2011 exploration expenditure forecast at \$323 million. That forecast has been updated and now is approaching \$400 million.

Every year hundreds of Nunavummiut are employed in exploration. The exact number is elusive, but stands in the range of 300-500 jobs. Local Nunavut businesses now provide much of the supplies and services that the industry requires, so that 25% of all spending stays in Nunavut.

The bigger picture combines the exploration work with mine construction, both new and ongoing. As a mine is built, we see a spike in spending, hundreds of millions of dollars, over the 2-4 years required to build an average mine. This year the combination of exploration spending and mine construction expected to approach one billion dollars.

This level of expenditure is expected to continue and grow. Newmont’s project south of Cambridge Bay at Hope Bay, Agnico-Eagle’s project at Meliadine outside of Rankin Inlet, and ArcelorMittal’s mammoth Mary River iron ore project all are expected to move to the construction phase in the next two to three years. In addition to these there are many other deposits, still being evaluated, that may follow.

The last corner of this triangle is production. The production of some sort of new wealth, be it fish, lumber, automobiles or, in our case, gold and other metals, is central to any modern economy. We have only to look at Meadowbank’s roughly \$500 million in production value for this year, and recognize that this is just the start.

Through the wisdom of our Land Claim, Nunavummiut are certain to share, both in income and in jobs. These projects are on Inuit owned subsurface lands and most of the royalties, jobs, and business opportunities should flow to Inuit. If anybody tells you that the Inuit of Nunavut are being left out of the growth of our mining sector, then you know one thing for sure – they haven’t read the Land Claim.”

Nunavut Inuit Group: Encourages more training and business opportunities

In a June news release, the Kitikmeot Inuit Association issued a forward looking message that: “In the coming years ... KIA will keep its focus on developing the Inuit economy and managing resources for Inuit to benefit.”

“The successful growth of the Kitikmeot economy depends entirely on Inuit training as local and regional projects create new jobs and business opportunities, Inuit must be ready.” said Charlie Evalik, President of KIA. KIA understands the Government of Nunavut will also need employees with many kinds of job skills. KIA knows that there are not enough trained Inuit to fill all these jobs as they come up. KIA also knows that more Inuit in the region need business skills. KIA will emphasize training as part of the economic development activities. “Not just training for certain kinds of jobs but also business training.” “KIA will continue to encourage government and private sectors to provide training and advanced education for Inuit.” said Evalik.

From an industry perspective, these are strong messages. For as the NWT diamond mines and Nunavut’s Meadowbank Mine continue to reinforce, mining is a powerful force that provides significant opportunities for training, employment and business opportunities.

New Nunavut companies – Welcome XStrata Zinc and Elgin Mining

In two exciting new developments, new companies have arrived in the north to take on existing mineral properties in the Kitikmeot Region of Nunavut.

XStrata Zinc, one of the world’s largest producers of zinc, has entered into a binding agreement with Sabina Gold and Silver Corporation to purchase the Hackett River and Wishbone exploration properties in the Western Kitikmeot region. Exploration drilling in Hackett River is underway and has confirmed an NI 43-101 compliant resource of circa 60 million tonnes of ore containing zinc, silver, copper, lead and gold, with approximately 5.2 million tonnes of zinc equivalent, housed within four proximal near surface deposits amenable to open pit mining. Both properties contain significant additional exploration potential.

Further to the west and still in the Kitikmeot, Elgin Mining of Toronto has announced that advanced negotiations to acquire the Lupin Gold Mine and the Ulu deposit are underway. The company is planning to acquire the former Lupin gold mine on Contwoyto Lake and nearby Ulu gold deposit currently held by MMG Resources. Elgin Mining is the new name for Phoenix Coal which has shifted its focus to gold. Its chairman, Robert Buchan, once headed up Kinross Gold, who at one time owned the Lupin mine (see www.elgin.com). Lupin was once a top gold producer in Canada and by the time it closed in 2005 had produced more than 3.37 million ounces of gold at an average grade of 0.259 oz./ton gold. The ULU deposit is located approximately 155 kilometres north of the Lupin gold mine and contains Indicated Mineral resources of 720,000 tonnes grading 11.7 grams per tonne and Inferred Mineral resources of 410,000 tonnes grading 10.73 grams per tonne, in each case with a cut-off of 5.0 g/t gold.

Yellowknives Dene Dettah Chief re-elected

With ballots counted, the results of the Yellowknives Dene First Nation election for Chief of Dettah saw incumbent Edward Sangris returned to the position of Chief. This will be his second term. His opponent was Nuni Sanspariel. Chief Sangris said to a local reporter that he feels more confident now in his second term to pursue the issues his people face, including devolution, caribou decline, and land claims negotiation. The Chamber of Mines looks forward to working with the new Chief whose people’s traditional area is geologically rich, and has produced much of the North’s wealth over the past 50 years.

EKATI Reaches 50 Million Carat Diamond Milestone

BHP Billiton, operator of the EKATI Diamond Mine, is proud to announce production of their 50 millionth carat. This significant milestone aligns with the 20th anniversary of the discovery of the Point Lake kimberlite in Canada's Northwest Territories by founding geologists Chuck Fipke and Dr. Stewart Blusson in partnership with BHP Billiton. The Point Lake announcement sparked the largest staking rush in North American history and marked a new chapter in the resources industry in Northern Canada.

Since the start of diamond production at the Panda open pit mine in 1998 (Canada's first diamond mine), EKATI has helped redefine and reshape our industry. Through the high calibre of safe, outstanding people working at EKATI, BHP Billiton is proud to operate the world's premier diamond mining operation, truly a world class asset. Their Marketing Team in Yellowknife and Antwerp, Belgium have also played a vital role in the ongoing success of the EKATI operation, continuing to deliver innovative solutions for marketing EKATI's Northern stones to the world market.

GeoScience Advisory Group of Northerners Meets in Iqaluit

A meeting of the Advisory Group of Northerners (AGN) Natural Resources Canada's Geo-Mapping for Energy and Minerals (GEM) Program was held in Iqaluit on May 26, 2011. The meeting, facilitated by Gordon MacKay (Government of Nunavut, Economic Development and Transportation), focused on a review of AGN Terms of Reference and Board Composition - including criteria of membership, review of member status, and the process for selecting and inviting new members.

The AGN was established to offer advice and strategic guidance on ways in which the GEM program can help ensure "increased economic prosperity of Northern Canada through stable, long term investment in resource development". Its goal is to create lasting socio-economic benefits for Northerners through the responsible development of energy and mineral resources.

The membership is comprised of representatives from Industry, Aboriginal persons and organizations, Government, and College. Nunavut's Industry member is represented by Chamber member Alex Buchan, Hope Bay Mining.

The group, which meets twice annually, advises the Assistant Deputy Minister, Earth Sciences Sector, NRCAN on how GEM program activities can achieve the following outcomes:

- Northerners, northern businesses, traditional knowledge, and government programs are directly implicated in achieving GEM scientific and technical goals;
- Northerners, Aboriginal peoples and communities are better prepared to participate in all aspects of mineral and energy resource exploration and development.

The group is scheduled to meet again in October, 2011 in Ottawa.

Nunavut Waters Regulations Technical Meetings

On April 20, 2011, the Land and Water Management Directorate, Indian and Northern Affairs Canada referred the Nunavut Water Board to its draft "Nunavut Waters Regulations" pursuant to subsections 82(1) and 82(2) of the *Nunavut Waters and Nunavut Surface Rights Tribunal Act*. Interested parties, including representatives from the mining industry, were invited to attend a series of Technical Meetings/Pre-Hearing Conferences in Iqaluit and Yellowknife in late May/early June.

The new Nunavut-specific water regulations will replace the Northwest Territories Waters Regulations, currently in force in Nunavut. Once in effect, the new regulations will apply to any person who uses

water or deposits waste into waters in Nunavut. The new regulations establish a process by which certain uses of water and deposits of waste would require an “Approval” from the Nunavut Water Board, rather than a “Licence”.

Representatives from the Chamber and its members attended both pre-hearing sessions. The formal Public Hearing is tentatively scheduled to take place in Iqaluit, Rankin Inlet, and Cambridge Bay the week of September 12, 2011.

Review Board’s work mounts with mining proposals

In May, the Mackenzie Valley Review Board has received Developers Assessment Reports from 3 companies for the following projects:

The summer of 2011 will be a busy one for the Mackenzie Valley Review Board. On May 11, Tyhee NWT Corp submitted its Developer’s Assessment Report (DAR) to the Review Board. This was followed by Avalon Rare Metals Inc and Fortune Minerals Ltd both submitting their reports on May 20. While the initial timelines for these assessments did not anticipate the reports arriving at the same time, the Review Board staff had been in touch with the developers after issuing the terms of reference and as May approached it became apparent that it was likely the Review Board would receive all of them in the same month.

According to the Review Board’s newsletter, the submission of all three DARs at the same time will create special challenges for everyone to manage the workload in a timely manner. The Review Board encourages all parties and interested members of the public to make sure their subscriptions to the online public registry are up-to-date so that important updates about these and other assessments are not missed. You can login and update your account or create a new one by visiting our website subscription page: www.reviewboard.ca/subscriptions.



Photo courtesy Review Board

EKATI Supports Betty House

BHP Billiton EKATI Diamond Mine is the latest corporate donor to the Yellowknife Homelessness Coalition’s Campaign to build a new transition home for single women, and women with children, in Yellowknife. The \$700,000 contribution is the largest amount received to date for the project, and brings the Coalition one step closer to seeing the transition home become a reality.

“This donation really demonstrates the commitment BHP Billiton is making to our community,” says Amanda Mallon, Coalition Co-chair. “We know Yellowknife, and the Northwest Territories needs this

home. We hope more businesses like BHP Billiton EKATI Diamond Mine will stand with us and take on the challenge to tackle homelessness.”

The transition home will help single women and women with children who are homeless, or at risk of becoming homeless, and have no place to go. By providing a safe and stable home with programming designed to develop additional skills, the home will help these women transition to permanent or market housing.



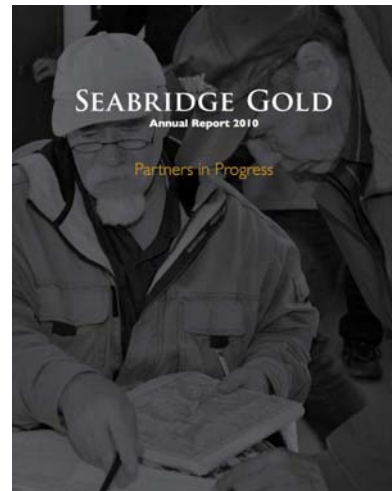
“Today marks the first year of BHP Billiton’s three-year, \$700,000 commitment to the Yellowknife Homelessness Coalition’s campaign to build a new transition shelter for single women and women with children.” says Paul Harvey, Asset President of BHP Billiton EKATI Diamond Mine. \$6.1 million is needed to complete this project and the Yellowknife Homelessness Coalition is counting on all northerners to help them find the remaining moneys needed.

To find out more and how you can help, visit www.supportbettyhouse.com.

Seabridge Annual Report Released

In mid-May, Seabridge Gold (TSX:SEA)(NYSE Amex:SA) made its 2010 Annual Report available on its website at www.seabridgegold.net/2010AR.pdf. The Annual Report includes a review of the past 12 months, the Company's objectives for 2011, Seabridge's commentary entitled "The Gold Market" and the audited financial statements for the period ended December 31, 2011.

Seabridge holds a 100% interest in several North American gold resource projects. The Company's principal assets are the KSM property located near Stewart, British Columbia, Canada and the Courageous Lake gold project located in Canada's Northwest Territories. For a breakdown of Seabridge's mineral reserves and resources by project and category please visit the Company's website at <http://www.seabridgegold.net/resources.php>.



Some Federal Election Changes

On May 18, 2011, Prime Minister Stephen Harper announced his new Cabinet. Of interest to northerners and our minerals industry, Minister John Duncan continues in his portfolio as Minister responsible for Aboriginal Affairs and Northern Development. You’ll note however, that the Minister's title and the Department's name are changing from Indian Affairs & Northern Development to Aboriginal Affairs & Northern Development. This change has no impact on the mandate of the department or the Minister's statutory responsibilities. From our perspective, he plays the important role of Minister of mines for the NWT and Nunavut.

Member of Parliament for Nunavut, Leonna Aglukkaq retains her role as Minister of Health, but picks up new responsibilities as Minister responsible for the Canadian Northern Economic Development Agency (CanNor), the federal agency that delivers funding for economic development, advocacy and research in the northern territories.

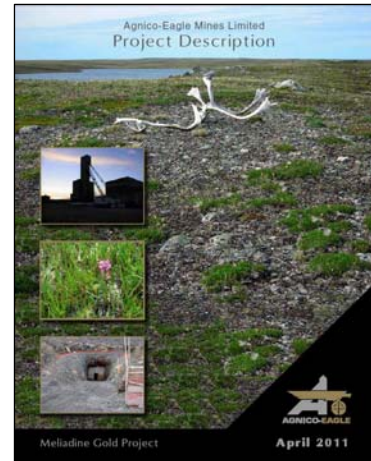
We look forward to both Ministers’ support as they pursue their northern mandates.

Agnico-Eagle Submits Meliadine Project Description

Agnico-Eagle Mines Ltd. (AEM) has submitted a Project Description for their Meliadine Gold Project.

The Meliadine Project proposes an underground and open-pit gold mine near Meliadine Lake, 25 km north of Rankin Inlet, in the Kivalliq Region of Nunavut. The life of the mine is expected to be 10 years or more, based on continuing exploration. According to the project overview, the mine will take two to three years to build before production can begin, and is expected to process between 6,500 and 15,000 tonnes of ore per day.

The company is now explaining the project concept to regulators and others. Follow this link to project description on NIRB public registry: <http://ftp.nirb.ca/01-SCREENINGS/ACTIVE%20SCREENINGS/11EN034-AEM-Meliadine%20Gold%20Mining%20Project/01-APPLICATION/110504-11EN034-Project%20Description-IT3E.pdf>



13th Annual Ungulate (Caribou) Conference planned


August 22-26, 2011 in YK. Theme is: “Challenges of Managing Northern Ungulates”

This is a circumpolar conference on the science, management and traditional knowledge on northern ungulates such as caribou, moose and reindeer. Up to 300 delegates from circumpolar nations will attend and there will be open forums for debate which will provide industry an opportunity to discuss how caribou management measures may affect land use activities.

For more information, contact Nicole McCutcheon at nicole_mccutchen@gov.nt.ca

Interested in Advertising?

We are in the process of reviewing our newsletter from format to publishing schedule to content. We’re also considering paid advertising to help members and others get their messages out to our readers. If you are interested in this, please contact Cheryl Wourms our office manager at: nwtmines@ssimicro.com or Tom Hoefler at: chamberminesed@ssimicro.com.



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

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.	Annual sales from EKATI represent approximately 3% of current world rough diamond supply by weight and 5% by value.
Diavik Mine	Rio Tinto and Harry Winston	Diamonds	Canada's largest producer of diamonds, 300 km NE of Yellowknife. Open pit and underground.	Projected to produce over 100 million carats of diamonds over a mine life of 16 - 22 years, with expected annual diamond production peak of ~ 10 million carats.
Snap Lake Mine	De Beers	Diamonds	Canada's first all underground diamond mine and De Beers' first diamond mine outside of Africa. 220 kilometres NE of Yellowknife.	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 Nahanni area of western Northwest Territories, ~ 300 km by road NE of Watson Lake, close to the Yukon border.	Cantung suspended operations in October 2009 and resumed production in October 2010.
Nechalacho	Avalon Rare Metals	Rare earth metals	Proposed underground mine 100km SE of Yellowknife. Estimated mine jobs: 200	Developer's Assessment Report (DAR) submitted May 20, 2011. The Review Board is now conducting a conformity review to ensure the DAR meets the requirements of the Terms of Reference.
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	DAR submitted on May 11, 2011. The Review Board is conducting a conformity review to ensure the DAR meets the requirements of the Terms of Reference.
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	Parties are submitting their technical reports. Public hearings scheduled for June 22-24, 2011.
Gahcho Kue	De Beers & Mountain Province	Diamonds	Proposed open-pit diamond mine approximately 180 km ENE of Yellowknife, NT. Estimated mine jobs: 360	On June 14, project owners: <ol style="list-style-type: none"> 1. Approved the Gahcho Kué feasibility study with agreed revisions and clarifications; 2. Approved the execution of the necessary development work for the Gahcho Kué project; and 3. Mandated the Gahcho Kué project operator to prepare a plan and budget for the development of the Gahcho Kué mine. The plan and budget, once approved by the JV partners, will serve as the basis for a final investment decision, which is expected to be made once the partners have clarity on the progress of the environmental review currently underway.
Pine Point	Tamerlane Ventures	Lead-zinc	Proposed underground mine east of Hay River, NT. Estimated mine jobs: 225	In April, crews were mobilized to site to perform geotechnical drilling at proposed building locations.
Courageous Lake	Seabridge	Gold	Proposed open pit mine 240 km northeast of Yellowknife	Preliminary Economic Assessment released in June 2011.

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 north of Baker Lake. Mine jobs: 450	Mill began commercial production in March, 2010
Mary River	Baffinland Iron Mines	Iron	Proposed open pit mine with railway and port; 936 km north of Iqaluit with 5 known deposits. Estimated construction jobs: 3,500 Estimated mine jobs: 715	Expect final Environmental Impact Statement (EIS) guidelines by mid-November, 2011
Kiggavik	AREVA Resources	Uranium	Proposed uranium mine 80 km west of Baker Lake. Estimated Construction jobs: 600 Estimated mine jobs: 500	Expect draft EIS to be submitted by November 30, 2011
Doris North/Hope Bay	Newmont Mining Corp	Gold	Proposed gold mines 130 km south of Cambridge Bay and covers the majority of the Hope Bay Greenstone Belt. Estimated mine jobs: 300	Type A water license amendments exempted from further assessments by Nunavut Impact Review Board, January 2011.
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	Type A water license extended until March 1, 2012. Continued advanced exploration and evaluation of assets throughout 2011.
Meliadine Gold	Agnico-Eagle Mines	Gold	Possible gold mine, 5 deposits, the largest of which is the Tiriganiaq deposit, 25 km northeast of Rankin Inlet. Estimated Workforce Estimated construction jobs: 600 Estimated mine jobs: 350 - 400	90,000 metres of diamond drilling, an underground bulk sample, new accommodations at the exploration camp and infrastructure upgrades.
Hackett River	XStrata Zinc	Zinc, silver, copper, lead and gold	One of largest undeveloped VMS massive sulphide deposits in the world. 104 km south-southwest of Bathurst Inlet. Estimated mine jobs: 300	Sabina announces sale of Hackett River to XStrata Zinc, June 2, 2011.
Back River	Sabina Silver and Gold Corp.	Gold	Approximately 60KM away from Hackett River and adjacent to the Wishbone Greenstone belt. Consists of the George and Goose Lake deposits and holds significant gold resources.	2011 focus is to extend and expand new deposits at Llama and Umwelt, and identify potential new deposits on the Goose claim block and elsewhere on the Back River property.
High Lake	MMG Resources Inc.	Copper, Zinc, Gold, Silver	1710 hectare, copper-zinc-silver-gold property, 190 km east-southeast of Kugluktuk. Estimated mine jobs: 500	NIRB requires that MMG provide a comprehensive project update by Jan. 6, 2012.
Izok Lake	MMG Resources Inc.	Copper, Zinc, Gold, Silver	High-grade zinc-copper-lead-silver deposit, 255 km SW of Kugluktuk. Estimated mine jobs: 760	MMG believes project will advance to full feasibility study and permitting phase by the end of 2012.
Roche Bay	Advanced Exploration	Iron	Indicated resource of 323 million tonnes located next to a natural deep water harbour on the east coast of the Melville Peninsula in Nunavut.	Completed first round of geotechnical drilling for port development study