

# Mining & Mineral Exploration Northwest Ontario - Fall 2011



## **Cover Photos**

- 1 King Solomon's Pillars Property, Sage Gold Inc.
- 2 Shebandowan Property, Benton Resources Corp.
- 3 Gaffney Extension Project, Manitou Gold Inc.
- 4 Kenwest Project, Manitou Gold Inc.
- 5 Miner Lake Property, Alto Ventures Ltd.

## Definitions

*Current* - within previous or current calendar year

*Producing Mine* - underground or open pit operations that are currently in production

*Major Exploration Project* - site of current mineral exploration and/or development

*Industrial Mineral Producer* - open pit operations that are currently extracting dimension stone or industrial minerals in excess of 10 tons per year

*Amethyst Producer* - seasonal (May to October) open pit operations currently extracting material in excess of 1 ton per year

*Identified Mineral Resource* - site with historical resource estimates, it is not known if these estimates are in compliance with the reporting standards required by National Instrument 43-101

## Notes

- \* Discrepancies may occur in this booklet for which the Ontario Ministry of Northern Development and Mines does not assume liability.
- \* This booklet is revised and released on an annual basis during the month of November.
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- \* Please direct enquiries with regard to this booklet to Mark O'Brien at (807) 475-1331.
- \* Cette information est également disponible en français en communiquant avec Andreas Lichtblau au numero (807) 727-3272.

## Abbreviations

CAMH - Canadian-American Mines Handbook

CJ - The Chronicle-Journal

NM - The Northern Miner

CS - Canada Stockwatch

ddh - diamond drill hole(s)

T - imperial ton(s)

g/t - grams per tonne

opT - ounces per ton

Ag - silver

Au - gold

Co - cobalt

Cu - copper

Li - lithium

Ni - nickel

Twp. - township

\$ - Canadian dollars

US\$ - American dollars

M - million

u/g - underground

t - metric tonne(s)

oz - troy ounces

lbs - pounds

Pb - lead

Pd - palladium

PGE - platinum group elements

Pt - platinum

Rb - rubidium

Zn - zinc

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## Gold Mines

| Mine  | Production  | Reserves   |
|---|---|--|
| <p><b>Hemlo Deposits</b><br/>Barrick Gold Corporation<br/>P.O. Bag 11<br/>Marathon, ON P0T 2E0<br/>(807) 238-1041</p> <p>General Manager - Chris Woodall<br/>Chief Geologist - R. Barber</p> <p><a href="http://www.barrick.com">www.barrick.com</a></p>  | <p><u>2010</u><br/>- 3 311 000 tons @ 0.077 oz/t for a total of 242, 000 oz</p> <p>- total production to end of 2010: 71,306,456 t @ 6. 14 g/t for a total of 13,589,898 ounces of gold</p> <p><i>(Barrick's Fouth Quarter and Year End Mine Statistics- 2010)</i></p>  | <p><u>2011</u><br/>- Hemlo Deposit Reserves for year ended December 31, 2010:<br/>- Proven &amp; Probable are 18,388,000 t @ 0.074 oz/t Au for a total of 1,362,000 oz Au.</p> <p><i>(Barrick's Fouth Quarter and Year End Mine Statistics- 2010)</i></p> <p>250 employees</p>                         |
| <p><b>Musselwhite Mine</b><br/>Goldcorp Inc.<br/>P.O. Box 7500<br/>Thunder Bay, ON P7B 6S8<br/>(807) 928-2200<br/>(807) 928-2067 FAX</p> <p>Mine General Manager - Gil Lawson<br/>Chief Geologist - Rohan Millar</p> <p><a href="http://www.goldcorp.com">www.goldcorp.com</a><br/><a href="http://www.musselwhitemine.ca">www.musselwhitemine.ca</a></p> | <p><u>2010</u><br/>- produced 258,638 ounces of gold from 1 446 814 t milled tonnes at a grade of 5.78 g/t Au</p> <p><i>(R. Millar, Goldcorp Inc., personal communication, March, 2010).</i></p> <p>- from 1997 to 2009, 16 467 580 tonnes of ore were mined and milled to produce 2 843 393 ounces of gold</p>   | <p>- proven and probable mineral reserves as of December 31, 2010, were 10 540 000 t at a grade of 6.24 g/t Au, (ibid).</p> <p>- the mine has approximately 716 employees<br/><i>(Canadian and American Mines Handbook, 2010-2011)</i></p>   |
| <p><b>Red Lake Mines</b><br/>Goldcorp Inc.<br/>Balmertown, ON<br/>P0V 1C0<br/>(807) 735-2077</p> <p>Mine Manager - Chris Cormier<br/>Chief Mine Geologist - Chris Osiowy</p> <p><a href="http://www.goldcorp.com">www.goldcorp.com</a></p>  | <p><u>2011</u><br/>- produced 703,300 oz Au from both the Campbell Complex and the Red Lake Complex in 2010<br/>- surface and underground exploration on both complexes<br/>-rehab work on Cochenour Willans shaft for underground exploration of Bruce Channel deposit<br/>-construction of a haulage drift from the Campbell Complex to the Bruce Channel Deposit</p> | <p>- reserves plus resources to the end of 2010:<br/>- 9,930,000 t at 12.89 g/t Au proven and probable reserves<br/>- 5,440,00 t at 13.90 g/t Au measured and indicated resources<br/>-3,230,000 t at 16.77 g/t Au inferred resources</p> <p>- 928 staff and 423 contract employees at end of 2010</p> |

## Platinum Group Metal Mine

| Mine   | Production   | Reserves   |
|--|--|--|
| <p><b>Lac des Iles Mine</b><br/>Lac des Iles Mines Ltd./<br/>North American Palladium Ltd.<br/>P.O. Box 10547<br/>Thunder Bay, ON<br/>P7B 6T9<br/>(807) 448-2000 (mine site)</p> <p>General Superintendent – John<br/>Caldbick</p> <p><a href="http://www.napalladium.com">www.napalladium.com</a></p> | <p><u>2011</u><br/>- \$270 M expansion is underway;<br/>with the focus on underground<br/>development<br/>-52,000 m diamond drill program<br/>underway</p> <p><u>2010</u><br/>-649,649 t @ 6.1 g/t Pd for a total<br/>of 95,057 oz Pd, in 2010<br/>Production to end of 2010:<br/>41,990,735 t for 2,454,173 oz Pd,</p> <p><i>(North American Palladium Ltd.,<br/>news Release. February 23, 2011)</i></p> | <p><u>Underground:</u><br/>-proven &amp; probable reserves as of<br/>May 27, 2010: 1.69 Mt @ 6.25g/t<br/>Pd, 0.37g/t Pt, 0.37g/t Au,<br/>0.058% Cu, 0.068% Ni</p> <p>-total measured and indicated<br/>resources at the Offset Zone;<br/>14.5 Mt grading 5.31 g/t Pd for a<br/>total of 2.5 M ounces of pd<br/>-inferred resource of 3.1 Mt grading<br/>4.80 g/t Pd for a total of 0.5 M<br/>ounces of palladium (<i>news release,</i><br/>June 13, 2011)</p> <p>190 employees</p> |

## Industrial Mineral Producers

| Producer  | Commodities  | Production  |
|---|--|---|
| <p><b>Forgotten Lake and Second Mountain<br/>Quarry</b><br/>Nelson Granite Ltd.<br/>P.O. Box 178<br/>Vermilion Bay, ON P0V 2V0<br/>(807) 227-2650</p> <p><a href="http://www.nelsongranite.com">www.nelsongranite.com</a></p> | <p>- green and yellow porphyritic<br/>granite</p> <p>(Pine Green and Crystal Gold)</p> | <p><u>2010</u><br/>- 3155 m<sup>3</sup> extracted</p> <p><u>2009</u><br/>- 3132 m<sup>3</sup> extracted</p> <p>10 employees</p> |
| <p><b>Redditt Quarry</b><br/>Nelson Granite Ltd.<br/>P.O. Box 178<br/>Vermilion Bay, ON P0V 2V0<br/>(807) 227-2650</p> <p><a href="http://www.nelsongranite.com">www.nelsongranite.com</a></p>                                | <p>- reddish granite</p> <p>(White Brich)</p>  | <p><u>2010</u><br/>- 674 m<sup>3</sup> extracted</p> <p>5 employees</p>   |
| <p><b>Red Deer Lake Quarry</b><br/>Nelson Granite Ltd.<br/>P.O. Box 178<br/>Vermilion Bay, ON P0V 2V0<br/>(807) 227-2650</p> <p><a href="http://www.nelsongranite.com">www.nelsongranite.com</a></p>                          | <p>- reddish brown granite</p> <p>(Red Deer Brown or<br/>Canadian Mahogany)</p>        | <p><u>2010</u><br/>- 2079 m<sup>3</sup> extracted</p> <p><u>2009</u><br/>- 1620 m<sup>3</sup> extracted</p> <p>4 employees</p>  |

|  |  |   |
|--|--|---|
| <p><b>Vermilion Bay Quarry</b><br/> Nelson Granite Ltd.<br/> P.O. Box 178<br/> Vermilion Bay, ON P0V 2V0<br/> (807) 227-2650</p> <p><a href="http://www.nelsongranite.com">www.nelsongranite.com</a></p> | <p>- pink granite for rough blocks,<br/> monuments, pavers and<br/> landscaping pieces</p> <p>(Vermilion Pink)</p> | <p><u>2010</u><br/> - 5543 m<sup>3</sup> extracted</p> <p><u>2009</u><br/> - 6522 m<sup>3</sup> extracted</p> <p>22 employees</p> |
|--|--|---|

## Major Exploration Projects

| <b>Project</b>  | <b>Development</b>   | <b>Mineral Resource</b>   |
|---|--|---|
| <p><b>Alexander Property</b><br/> Conquest Resources Limited<br/> 220 Bay Street, Suite 700<br/> Toronto ON<br/> M5J 2W4<br/> (647) 728-4126</p> <p><a href="http://www.conquestresources.net">www.conquestresources.net</a></p>    | <p><u>2011</u><br/> -10,000m of drilling planned immediately adjacent to the Red Lake Mine</p>   | <p>-resources not delineated</p> <p><b>gold</b></p>   |
| <p><b>Atikwa Lake Property</b><br/> Opawica Explorations Inc.<br/> 555 West Georgia St., Suite 300<br/> Vancouver BC V6B 1Z6<br/> (604) 681-3170</p> <p><a href="http://www.opawica.com">www.opawica.com</a></p>                    | <p><u>2011</u><br/> - diamond drill program is targeting mineralization at the newly discovered Footwall gold –copper zone.<br/> <i>(News release, September 15, 2011)</i></p>   | <p>- indicated resource of the Maybrun Main Zone is 7.366 Mt grading 0.41% Cu and 0.64 g/t Au.<br/> <i>(News release, Jul. 16, 2009)</i></p> <p><b>copper, gold</b></p> |
| <p><b>Bending Lake Property</b><br/> Bending Lake Iron Group Limited<br/> 201 Hardisty Street<br/> Thunder Bay, Ontario<br/> P7C 3G8<br/> (807)-285-5364 622-4704</p> <p><a href="http://www.bliocorp.com">www.bliocorp.com</a></p> | <p><u>2011</u><br/> - completed an 8-hole diamond drill program targeting the northwest and southeast extension of the Bending Lake deposit.<br/> - plan an 8500m drill program to meet the infill criteria for measured resources estimate on deposit.<br/> - removed and crushed 500 tons of iron-bearing material from deposit.</p> | <p>- Recoverable Ore: 2000 m by 300 m wide with a resource of 247 Mt @ 23% Fe.</p> <p><b>iron</b></p>   |
| <p><b>Bermuda Property</b><br/> Benton Resources Corp.<br/> RR#2 3250 W Arthur St<br/> Thunder Bay, ON P7C 4V1<br/> (807) 475-7474</p> <p><a href="http://www.bentonresources.ca">www.bentonresources.ca</a></p>                    | <p><u>2011</u><br/> -Stillwater Canada Inc. acquired ownership.<br/> -BCF property consists of one mining lease and one claim block covering a total of 329 hectares, adjoining the northern border of the Marathon PGM-Cu Project.</p>  | <p>- resource not delineated</p> <p><b>copper, nickel, PGE</b></p>  |

## Major Exploration Projects

| <b>Project</b>   | <b>Development</b>   | <b>Mineral Resource</b>  |
|--|--|--|
| <p><b>Big Daddy Chromite Deposit</b><br/>(Ring of Fire)<br/>KWG Resources Inc., Spider Resources Inc. and Cliffs Natural Resources Inc.<br/>200 Public Square, Suite 3300<br/>Cleveland, OH<br/>44114-2544 USA</p> <p><a href="http://www.cliffsnaturalresources.com">www.cliffsnaturalresources.com</a></p> | <p><u>2011</u><br/>- metallurgical test results describe the Big Daddy Ore as being competent and the yield of saleable, direct shipping, lumpy ore approaches 100% (<i>News Release, KWG Resources Inc., January 19, 2011</i>)<br/>- Xstrata Lab produces the first high carbon ferrochrome in a test melt of the Big Daddy chromite bulk sample (<i>News Release, KWG Resources Inc., February 3, 2011</i>)<br/>- KWG commissioned a Preliminary Economic Assessment for the deposit which includes the development of a railway and power line to the site, an open pit mine and associated crushing plant and infrastructure (<i>News Release, April 12, 2011</i>)</p> <p><u>2010</u><br/>- KWG Resources recovered a 2-tonne bulk sample for metallurgical testing and contracted Xstrata Process Support to process the sample</p> <p><u>2009-2010</u><br/>- KWG Resources, Spider Resources and Freewest Canada Resources Inc. completed a 10 hole (2204 m) diamond drill program needed to provide information for an initial resource calculation</p> | <p>- The Big Daddy Deposit has an indicated mineral resource of 23 200 000 t grading 40.66% Cr<sub>2</sub>O<sub>3</sub> and an inferred mineral resource of 16 300 000 t grading 39.09% Cr<sub>2</sub>O<sub>3</sub> (<i>News Release, KWG Resources Inc., May 3, 2010</i>).</p> <p><b>chromite</b></p> |
| <p><b>Big Lake Property</b><br/>MetalCorp Ltd.<br/>659 Maureen Street<br/>Thunder Bay, ON P7B 6T2<br/>(807) 346-2760</p> <p><a href="http://www.metalcorp.ca">www.metalcorp.ca</a></p>   | <p><u>2011</u><br/>- Preliminary Economic Assessment under way<br/>- two high grade copper-zinc lenses measuring 300m x 3m x 250m deep (news release July 08, 2008)<br/>- 200 kg mini bulk sample from Mo-Rh-Ag vein to be shipped to SGS Lakefield Research Limited for metallurgical tests (<i>News release September 17, 2008</i>)</p>  | <p>- resource not delineated</p> <p><b>copper, nickel, PGE and copper, lead, zinc (VMS); molybdenum-rhenium-silver vein</b></p>  |

## Major Exploration Projects

| <b>Project</b>  | <b>Development</b>  | <b>Mineral Resource</b>   |
|---|---|---|
| <p><b>Black Creek Chrome Deposit</b><br/>(Ring of Fire)<br/>Probe Mines Limited<br/>Suite 306, 2 Toronto Street<br/>Toronto, Ontario, Canada<br/>M5C 2B6<br/>(416) 777-6703</p> <p><a href="http://www.probemines.com">www.probemines.com</a></p>                   | <p><u>2010</u></p> <ul style="list-style-type: none"> <li>- Micon completes initial resource estimate based on 15 diamond drill holes along a 200 m strike length and a vertical depth of 175 m (<i>News Release, August 23, 2010</i>).</li> <li>- A 10-hole Phase III diamond drill program, totalling 2958 m, has expanded the deposit 115 m along strike and to a vertical depth of 320 m (<i>News Release, September 29, 2011</i>)</li> </ul>   | <ul style="list-style-type: none"> <li>- Micon initial resource estimate of the massive chromite zone is a Measured and Indicated Resource of 5,714,000 t averaging 40.00% Cr<sub>2</sub>O<sub>3</sub> and an additional Inferred Resource of 2,726,000 t averaging 40.99% Cr<sub>2</sub>O<sub>3</sub> (<i>News Release, August 23, 2010</i>)</li> <li>- Micon updated resource estimate of the massive chromite zone is a Measured and Indicated Resource of 8,645,000 t averaging 37.41% Cr<sub>2</sub>O<sub>3</sub> and an additional Inferred Resource of 1,610,000 t averaging 37.78% Cr<sub>2</sub>O<sub>3</sub> (<i>News Release, December 21, 2010</i>)</li> </ul> <p><b>chromite</b></p> |
| <p><b>Blackbird Deposit</b><br/>(Ring of Fire)<br/>Noront Resources Ltd.<br/>105 Adelaide Street West<br/>Suite 1100<br/>Toronto, Ontario<br/>Canada M5H 1P9<br/>(416) 367-1444</p> <p><a href="http://www.norontresources.com">www.norontresources.com</a></p>     | <p><u>2011</u></p> <ul style="list-style-type: none"> <li>- the company has completed 39 holes totaling 17,071 m at the Blackbird during a second phase of diamond drilling (<i>News Release, September 13, 2011</i>)</li> <li>- significant assays include hole NOT-11-1G201 which intersected 46.97 m averaging 42.74% Cr<sub>2</sub>O<sub>3</sub> at a 2.29:1 Cr to Fe ratio</li> </ul> <p><u>2009</u></p> <ul style="list-style-type: none"> <li>- By the second quarter of 2009, Noront had completed 154 drill holes totaling 52,375 m (<i>News Release, December 9, 2009</i>)</li> </ul> | <ul style="list-style-type: none"> <li>- Micon NI43-101 resource estimate: the massive and intercalated resources were estimated independently. The layers of massive chromite lenses host a Measured and Indicated resource of 7.6 Mt grading 36% Cr<sub>2</sub>O<sub>3</sub> with a chrome to iron ratio of 1.94 Cr:Fe. A further 3.5 Mt @ 35% Cr<sub>2</sub>O<sub>3</sub> and 1.95 Cr:Fe are classified as Inferred resources (<i>News Release, December 9, 2009</i>)</li> </ul> <p><b>chromite</b></p>  |
| <p><b>Blackstone Occurrence</b><br/>(Ring of Fire)<br/>Noront Resources Ltd.<br/>105 Adelaide Street West<br/>Suite 1100<br/>Toronto, Ontario<br/>Canada M5H 1P9<br/>(416) 367-1444</p> <p><a href="http://www.norontresources.com">www.norontresources.com</a></p> | <p><u>2010</u></p> <ul style="list-style-type: none"> <li>- regional drilling at geophysical target AT-1, termed the Blackstone discovery, intersected significant intervals of high grade chromite mineralization almost equidistant between the Eagle's Nest Ni-Cu resource and the Blackbird chromite resource (<i>News Release, August 12, 2010</i>)</li> <li>- drill hole NOT-10-1G184A intersected 21.3 m averaging 42.9% Cr<sub>2</sub>O<sub>3</sub> with a 2.15:1 chrome to iron ratio</li> </ul>   | <ul style="list-style-type: none"> <li>- no resources calculated</li> </ul> <p><b>chromite</b></p>  |

## Major Exploration Projects

| <b>Project</b>   | <b>Development</b>   | <b>Mineral Resource</b>  |
|--|--|--|
| <p><b>Black Thor Chromite Deposit</b><br/>(Ring of Fire)<br/>Cliffs Natural Resources Inc.<br/>200 Public Square, Suite 3300<br/>Cleveland, OH<br/>44114-2544 USA</p> <p><a href="http://www.cliffsnaturalresources.com">www.cliffsnaturalresources.com</a></p>                  | <p><u>2010</u><br/>- Cliffs Natural Resources Inc. acquired control of Freewest Resources Canada Inc. and Spider Resources Inc., giving Cliffs effective control of the Black Thor chromite deposit<br/>- Cliffs diamond drilled 68 holes, totaling 16,435 m, with the objective of better defining mineral resources in preparation for completion of a prefeasibility study on the deposit.</p>  | <p>- the current NI43-101 Inferred mineral resource is 16,710,037 t at 40.46% Cr<sub>2</sub>O<sub>3</sub> with a cut-off grade of 35% Cr<sub>2</sub>O<sub>3</sub> (<i>News Release, Freewest Resources Canada Inc., January 14, 2010</i>)</p> <p><b>chromite</b></p>   |
| <p><b>Borland Lake Property</b><br/>Guyana Frontier Mining Corp.<br/><i>formerly Shoreham Resources Ltd.</i><br/>1500-701 West Georgia Street<br/>Vancouver, BC<br/>V7Y 1C6<br/>(604) 533-9288</p> <p><a href="http://www.guyanafreemining.com">www.guyanafreemining.com</a></p> | <p><u>2011</u><br/>- diamond drilling (2 holes totalling 236 m) returned 15.5 m of 285g/t Ag and 1.63g/t Au<br/><u>2010</u><br/>- diamond drilling (Hole 6 returned 75.2 grams Ag/tonne, 6.04% Zn, 0.55% Pb across a true width of 0.5 meters, Hole 7 0.3 g/t Au, 118.8 g/t Ag, 1.4% Zn and 1.8% Pb across a true width of 2.6 meters) (<i>news release October 27, 2010</i>)<br/><u>2009</u><br/>- surface exploration<br/><u>2008</u><br/>- Titan 24 DCIP and MT survey</p>                                | <p>- historic resource 502 412 tons of 8.09 opt Ag and 0.02 opt Au</p> <p><b>silver, gold, zinc</b></p>  |
| <p><b>Brookbank Project</b><br/>Premier Gold Mines Limited<br/>401-1113 Jade Court<br/>Thunder Bay, ON P7B 6M7<br/>(807) 346-1390</p> <p><a href="http://www.premiergoldmines.com">www.premiergoldmines.com</a></p>  | <p><u>2011</u><br/>- Goldstone Resources taken over by Premier Gold Mines Limited in August<br/><u>2010</u><br/>- a preliminary economic assessment initiated by Micon International Limited in June for Goldstone Resources Inc.<br/><u>2009</u><br/>~\$2M spent; completion of 49 holes totaling 19,520 m on the Brookbank property; drilling continuing (<i>News release, February 2, 2010</i>)<br/>- Ontex Resources merged with Roxmark Mines Limited to form Goldstone Resources Inc. in late 2009</p> | <p>- Resource Estimate (at a 3.4 g/t Au cut-off grade):<br/>- indicated mineral resource of 1.36 Mt grading 9.7 g/t Au (containing 424,400 ounces Au) and an<br/>- inferred mineral resource of 1.09 Mt grading 7.9 g/t Au (containing 276,600 ounces Au) (<i>News release, September 24, 2010</i>)</p> <p><b>gold</b></p> |

## Major Exploration Projects

| <b>Project</b>   | <b>Development</b>  | <b>Mineral Resource</b>   |
|--|---|---|
| <b>Bruce Channel Project</b><br>Goldcorp Inc.<br>2700-145 King Street West<br>Toronto, ON M5H 1J8<br>(416) 865-0326<br><br><a href="http://www.goldcorp.com">www.goldcorp.com</a>  | <u>2011</u><br>- diamond drilling continued on the Bruce Channel Discovery Zone from surface and the former Cochenour mine workings<br>- construction of a haulage drift on the 5400 Level to connect with the Red Lake Mines Campbell Complex; to be completed in 2011   | - resource not delineated; economic model utilizes a 5M ounce Au minable deposit<br><br><b>gold</b>   |
| <b>Burns Block Property</b><br>Bayfield Ventures Corp.<br>2230 – 885 West Georgia<br>Vancouver BC V6C 3E8<br>(604) 687-3376<br><br><a href="http://www.bayfieldventures.com">www.bayfieldventures.com</a>                                      | <u>2011</u><br>- over 70,000m planned in diamond drill programs.<br>- drill hole 11-71 intersected 25.5m grading 26.7 g/t Au including 11.2m which returned 60.1 g/t Au.<br><i>(News Release, June 30 2011)</i>   | - resource not delineated<br><br><b>gold</b>  |
| <b>Butler (formerly McNugget) Property</b><br>MacDonald Mines Exploration Ltd.<br>141 Adelaide Street West, Suite 520<br>Toronto, Ontario, M5H 3L5<br>(416) 364-4986<br><br><a href="http://www.macdonaldmines.com">www.macdonaldmines.com</a> | <u>2009-2010</u><br>- airborne and ground geophysical surveys; drilling<br>- 3700 m drilling program started October (News releases, August 25, 2010; October 8, 2010)<br><u>2007-2008</u><br>- diamond drilling results include:<br>Target N-1: 0.18% Mi over 112.0 m<br>Target N-32: 0.36% Cu, 10.6% Zn, 3.7% Pb, 115 g/t Ag over 3.0 m, geophysical surveys and drilling ongoing<br><i>(News Release, February 21, 2008)</i> | - resource not delineated<br><br><b>copper-nickel; copper-zinc-lead</b>   |
| <b>Cameron Lake Property</b><br>Coventry Resources Limited<br>600 – 15 Toronto Street<br>Toronto, ON M5C 2E3<br>(416) 364-3700<br><br><a href="http://www.coventryres.com">www.coventryres.com</a>   | <u>2011</u><br>- initiated a 40,000m diamond drill program mainly targeting the near-surface potential of the Cameron Lake deposit.<br>- drill program also tested other mineralized zones located on property<br><i>(News release, July 6, 2011)</i>   | Cameron Lake Deposit<br>Indicated: 4.164 Mt @ 3.16 g/t Au<br>Inferred: 7.148 Mt @ 2.54 g/t Au<br><br><i>(News release, Apr 21, 2010)</i><br><br><b>gold</b> |
| <b>Cochenour &amp; Other Properties</b><br>Goldcorp Inc.<br>2700-145 King Street West<br>Toronto, ON M5H 1J8<br>(416) 865-0326<br><br><a href="http://www.goldcorp.com">www.goldcorp.com</a>   | <u>2011</u><br>- surface diamond drilling on Cochenour Mine and in the Balmertown area adjacent to the Campbell and Red Lake complexes<br>- enlarge existing Cochenour shaft to provide access to the Bruce Channel Discovery. New hoisting plant and headframe construction  | - resource not delineated<br><br><b>gold</b>  |

## Major Exploration Projects

| <b>Project</b>   | <b>Development</b>   | <b>Mineral Resource</b>   |
|--|--|---|
| <p><b>Dixie Lake Property</b><br/>Grandview Gold Inc./Fronteer Development Group Inc.<br/>330 Bay Street, Suite 820,<br/>Toronto, ON, Canada, M5H 2S8<br/>(416) 486-3444</p> <p><a href="http://www.grandviewgold.com">www.grandviewgold.com</a></p>               | <p><u>2011</u><br/>- drilling; assays up to 6.90 g/t Au over 11.3 m, including 10.78 g/t Au over 6.3 metres (<i>news release, September 8, 2011</i>)</p>   | <p>- historical inferred resource of 417,000 tons grading 0.12 opT Au</p> <p><b>gold</b></p>  |
| <p><b>Dome Property</b><br/>Duncan Park Holdings Corporation<br/>Suite 406, 372 Bay Street<br/>Toronto ON<br/>M5H 2W9</p> <p><a href="http://www.duncanpark.com">www.duncanpark.com</a></p>  | <p><u>2011</u><br/>- geophysics, litho geochemistry, geology<br/>- diamond drilling</p>  | <p>- resource not delineated</p> <p><b>gold</b></p>   |
| <p><b>Eagle's Nest Deposit</b><br/>(Ring of Fire)<br/>Noront Resources Ltd.<br/>105 Adelaide Street West<br/>Suite 1100<br/>Toronto, Ontario<br/>Canada M5H 1P9<br/>(416) 367-1444</p> <p><a href="http://www.norontresources.com">www.norontresources.com</a></p> | <p><u>2011</u><br/>- during 2010, the company drilled 20,200 m at Eagle's Nest, results of which were used to calculate the updated resource (<i>News Release, March 4, 2011</i>)<br/>- mineralization has now been traced to a depth a 1650 m from surface</p> <p><u>2010</u><br/>- the company conducted a program of infill diamond drilling, as well as a program of deep drilling, at the Eagle's Nest Deposit (<i>News Release, August 11, 2010</i>). The deep drilling program was designed to test the deposit to a depth of over 2 km. The infill drilling was done to increase and upgrade the Inferred resource. Significant results include hole NOT-10-089 which intersected 76.2 m averaging 2.34% Ni, 1.07% Cu, 0.92 g/t Pt and 3.26 g/t Pd</p> | <p>- Noront released an updated mineral resource estimate for the Eagle's Nest Deposit (<i>News Release, March 4, 2011</i>):<br/>Main Zone: Measured and Indicated resource of 11.0 Mt grading 1.78% Ni, 0.98% Cu, 0.99 g/t Pt and 3.41 g/t Pd and 0.20 g/t Au; Inferred resource of 9.0 Mt grading 1.10% Ni, 1.14% Cu, 1.16g/t Pt and 3.49 g/t Pd and 0.30 g/t Au<br/>East Zone: Inferred resource of 1.6 Mt grading 0.31% Ni, 0.09% Cu, 0.12g/t Pt and 0.45g/t Pd and 0.04 g/t Au</p> <p>- Noront released an Economic Mineral Reserve for the Eagle's Nest Deposit completed by Micon International (<i>News Release, August 27, 2011</i>):<br/>Proven and probable mineral reserves of 11.1 Mt averaging 1.68% Ni, 0.87% Cu, 0.89 g/t Pt, 3.09 g/t Pd and 0.18 g/t Au</p> <p><b>nickel-copper-PGE</b></p> |

## Major Exploration Projects

| <b>Project</b>  | <b>Development</b>   | <b>Mineral Resource</b>  |
|---|--|--|
| <p><b>East Bay JV Property</b><br/>Premier Gold Mines Inc./<br/>Goldcorp Inc.<br/>401-1113 Jade Court<br/>Thunder Bay, Ontario<br/>Canada P7B 6M7<br/>(807) 346-1390</p> <p><a href="http://www.premiergoldmines.com">www.premiergoldmines.com</a></p>        | <p><u>2011</u><br/>-winter drilling program on the Footwall Zone returned 1.5 m of 44.82 g/t Au and 0.9 m of 56.54 g/t Au</p> <p><u>2010</u><br/>- diamond Drilling 51.04 g/t Au over 0.7m and 297.61 g/t Au over 1.0m (<i>news release October 27, 2010</i>)</p>  | <p>- inferred resource of 320,000 oz Au contained in five lenses, totaling 1.4M tons grading 8.0 g/t Au<br/>(<i>News release, February 23, 2005</i>)</p> <p><b>gold</b></p>  |
| <p><b>East Coldstream Property</b><br/>Alto Ventures Ltd. &amp; Foundation Resources Inc</p> <p><a href="http://www.altoventures.com">www.altoventures.com</a><br/><a href="http://www.foundationres.com/s/Home.asp">www.foundationres.com/s/Home.asp</a></p> | <p><u>2011</u><br/>-completed two phases of diamond drilling.<br/>-released NI 43-101 resource estimate</p>  | <p>- NI 43-101 Resource with cut-off grade of 0.4 g/t.<br/>- indicated: 3.5 M tonnes @ 0.85g/t Au for a total of 96,400 oz Au<br/>- inferred: 30.5 M tonnes @ 0.78g/t Au for a total of 763,276 oz Au</p> <p>(<i>Foundation Resources Inc., news release, September 20, 2011</i>)</p> <p><b>gold</b></p> |
| <p><b>Gaffney Extension Property</b><br/>Manitou Gold Inc.<br/>957 Cambrian Heights Drive, Suite 101<br/>Sudbury, ON P3C 5S5<br/>(705) 222-8800</p> <p><a href="http://www.manitougold.com">www.manitougold.com</a></p>                                       | <p><u>2011</u><br/>- initiated a diamond drill program which will test the depth-extension of the Gaffney Deposit.<br/>- a barge will be used as a platform for drill-rig – program to continue into fall months.</p> <p>(<i>news release, August 23 2011</i>)</p>   | <p>- resource not delineated</p> <p><b>gold</b></p>  |
| <p><b>Georgia Lake Project</b><br/>Rock Tech Lithium Inc.<br/>789 West Pender St., Suite 1205<br/>Vancouver BC V6C 1H2<br/>(604) 688-1140</p> <p><a href="http://www.rocktechlithium.com">www.rocktechlithium.com</a></p>                                     | <p><u>2010 – 2011</u><br/>- Trow Engineering conducting Environmental Base Line Studies related to future development work (<i>News Release, December 9, 2010.</i>)<br/>- completed metallurgical bulk sample test indicating Li<sub>2</sub>CO<sub>3</sub> with a purity of 99.988% (<i>News Release, September 21, 2011</i>).<br/>- completed 12,290 m diamond drilling on the Nama Creek and Conway properties representing 66 NQ holes (2 phases of drilling) by December 2011.</p> | <p>- NI 43-101 Resource for Nama Creek and Conway claim blocks:<br/>- Indicated resource: 2.36 Mt @ 1.17% Li<sub>2</sub>O<br/>- Inferred resource: 4.36 Mt @ 1.08% Li<sub>2</sub>O<br/>(<i>News Release, October 26, 2011</i>)</p> <p><b>lithium</b></p>   |

## Major Exploration Projects

| <b>Project</b>  | <b>Development</b>   | <b>Mineral Resource</b>  |
|---|--|--|
| <p><b>Goldpines Project</b><br/>                     Laurentian Goldfields<br/>                     520 - 800 West Pender Street<br/>                     Vancouver BC<br/>                     V6C 2V6<br/>                     (604) 646-8000</p> <p><a href="http://www.laurentiangoldfields.com">www.laurentiangoldfields.com</a></p>   | <p><u>2011</u><br/>                     - completed 9 holes (totalling 2698 m) on the Pakwash Lake Au-As-Sb anomaly</p>  | <p>-resource not delineated</p> <p><b>Au</b></p>   |
| <p><b>Goliath Project</b><br/>                     Treasury Metals Inc.<br/>                     The Exchange Tower<br/>                     130 King Street West, Suite 3680<br/>                     Toronto, ON M5X 1B1<br/>                     (416) 214-4654</p> <p><a href="http://www.treasuremetals.com">www.treasuremetals.com</a></p>  | <p><u>2011</u><br/>                     - continued the 50,000m diamond drill program targeting mainly the Eastern and Western Extensions of the Thunder Lake Deposit.<br/>                     - completed an airborne electromagnetic and magnetic survey over property.</p> <p><i>(News release August 27 2011)</i></p> | <p>- resources for Au zones at deposit:<br/>                     Indicated: 3.4 Mt @ 2.5 g/t Au<br/>                     Inferred: 10.6 Mt @ 2.7 g/t Au</p> <p><b>gold</b></p> |
| <p><b>Goodchild Project</b><br/>                     Benton Resources Corp<br/>                     RR#2 3250 W Arthur St<br/>                     Thunder Bay, ON P7C 4V1<br/>                     (807) 475-7474</p> <p><a href="http://www.bentonresources.ca">www.bentonresources.ca</a></p>  | <p><u>2009</u><br/>                     - grab samples assayed as high as 6.72% Ni (news release, Sept. 22, 2006);<br/>                     - initiated a second phase diamond drilling program to follow-up untested VTEM anomalies <i>(News release, June 4, 2009)</i></p>   | <p>- resource not delineated</p> <p><b>copper, nickel, PGE</b></p>   |
| <p><b>Hamlin-Deaty-Sungold Project</b><br/>                     Xstrata Copper<br/>                     Freewest Resources (Canada) Inc.<br/>                     Rainy Mountain Royalty Corp.<br/>                     P.O. Bag 2002<br/>                     Timmins ON P4N 7K1<br/>                     (705) 267-8749</p> <p><a href="http://www.xstrata.com">www.xstrata.com</a></p> | <p><u>2005–2011</u><br/>                     - diamond drilling continues<br/>                     -breccia zone has been traced for over a 4.5 km strike length and ranges from 100 m to 400 m in width</p>   | <p>- resource not delineated</p> <p><b>copper, gold, molybdenite</b></p>   |
| <p><b>Hammond Reef Property</b><br/>                     Osisko Mining Corporation<br/>                     Windsor Station, Suite 300<br/>                     1100, avenue des Canadiens-de-Montreal, P.O. Box 211<br/>                     Montreal, Quebec H3B 2S2</p> <p><a href="http://www.brettresearch.com">www.brettresearch.com</a></p>  | <p><u>2011</u><br/>                     - Osisko delivered a Project Description proposing the development of an open pit mine.<br/>                     - 17 drill rigs currently operating on the property<br/>                     - two low-grade gold mineralized zones, the “A” and “41” zones</p>                   | <p>- inferred mineral resource estimate of 259.4 Mt @ 0.8 g/t Au for a total of 6.70 M oz Au (0.30g/t Au cut-off) November 12, 2009</p> <p><b>gold</b></p>                     |

## Major Exploration Projects

| <b>Project</b>   | <b>Development</b>   | <b>Mineral Resource</b>  |
|--|--|--|
| <p><b>Hardrock Project</b><br/>Premier Gold Mines Limited<br/>401-1113 Jade Court<br/>Thunder Bay, ON P7B 6M7<br/>(807) 346-1390</p> <p><a href="http://www.premiergoldmines.com">www.premiergoldmines.com</a></p> | <p><u>2011</u><br/>- update NI43-101 resource released<br/>- Premier acquired 100% interest in the Hardrock Project by purchasing all outstanding shares of Goldstone Resources Inc. (<i>News Release, August 16, 2011</i>)<br/>- over 100,000 m of drilling planned <u>2010</u><br/>- completed 114,611 m of diamond drilling<br/>- application submitted for advanced exploration (dewatering and ramp construction)</p> | <p>- NI43-101 updated resources estimate:<br/>- open pit + u/g measured and indicated resource of 2,491,800 oz at a grade of 3.7 g/t Au and an inferred resource of 1,122,700 oz at a grade of 5.1 g/t Au (<i>News Release, April 6, 2011</i>)</p> <p><b>gold</b></p>  |
| <p><b>Headway Property</b><br/>Mega Precious Metals Inc.<br/>401 - 1113 Jade Court<br/>Thunder Bay, Ontario<br/>Canada P7B 6M7<br/>(807) 766-3380</p> <p><a href="http://www.megapmi.com">www.megapmi.com</a></p>  | <p><u>2011</u><br/>- deep diamond drilling (in excess of 2500 m depth) started in late 2009 continued through 2011 and has intersected favourable lithologies with rock units similar to those in the Red Lake Mine</p>  | <p>- resource not delineated</p> <p><b>gold</b></p>  |
| <p><b>Hemlo East Property</b><br/>MetalCorp Ltd.<br/>659 Maureen Street<br/>Thunder Bay, ON P7B 6T2</p> <p><a href="http://www.metalcorp.ca">www.metalcorp.ca</a></p>  | <p><u>2011</u><br/>- completed 27 diamond drill holes on the Gouda Lake Zone (GLZ).</p>  | <p>- UAZ - resource not delineated<br/>- GLZ - historical resource estimate is 253,000 t @ 4.1 g/t Au (NON 43-101 compliant).</p> <p><b>UAZ - gold</b><br/><b>GLZ - gold, silver, lead , zinc</b></p>  |
| <p><b>Hercules Property</b><br/>Prodigy Gold Incorporated<br/>1205 – 700 West Pender St.<br/>Vancouver, BC V6C 1G8<br/>(604) 688-9006</p> <p><a href="http://www.prodigygold.com">www.prodigygold.com</a></p>      | <p><u>2011</u><br/>- Kodiak Exploration Limited merged with Golden Goose Resources and changed its name to Prodigy Gold Incorporated<br/>- extensive rehabilitation completed over large stripped and trenched areas<br/>- property placed on care and maintenance</p> <p><u>2010</u><br/>- in excess of 10,000 m of infill diamond drilling to be completed by year-end</p>   | <p>- NI43-101 resource estimate (at a cut-off grade of 1.0 g/t Au):<br/>- indicated mineral resource of 231,800 t grading 14.95 g/t Au (containing 111,450 ounces Au) &amp; an - inferred mineral resource of 761,300 t grading 4.13 g/t Au (containing 101,050 ounces Au) (<i>News release April 13, 2010</i>)</p> <p><b>gold</b></p> |

## Major Exploration Projects

| <b>Project</b>   | <b>Development</b>   | <b>Mineral Resource</b>   |
|--|--|---|
| <p><b>Junior Lake Property</b><br/>Landore Resources Inc.<br/>55 Central Ave.<br/>Thunder Bay ON P7B 5R5<br/>(807) 623-3770</p> <p><a href="http://www.landore.com">www.landore.com</a></p>                                | <p><u>2011</u><br/>- ongoing drilling (31 DDH's representing 6,699 m to date) has identified new Ni-Cu B4-8 Zone west of the B4-7 Deposit (<i>News Release, August 10, 2011</i>)</p> <p><u>2010</u><br/>- Lamaune Iron Prospect:<br/>Completed 39 diamond drill holes totalling 6,690 m over 3.5 km strike (<i>News Release, March 15, 2010</i>)<br/>-Lamaune Gold Prospect:<br/>Completed 41 diamond drill holes totalling 6,082 m (<i>News Release, May 4, 2010</i>)</p> <p><u>2009</u><br/>- B4-7 Deposit:<br/>Infill drilling (42 ddh, totaling 8764 m), metallurgical testing will be completed using core from the present program</p> | <p>- Lamaune Iron Prospect:<br/>Independent Technical Study indicates 545 Mt @ avg. grade of 29% Fe (<i>News Release, March 15, 2010</i>)</p> <p>- Lamaune Gold Prospect:<br/>Preliminary modeling defined 1.35 Mt to 1.65 Mt of mineralized rock representing 40-50,000 ounces Au at cut-off grade of 0.3 g/t (<i>News Release, October 5, 2010</i>)</p> <p>- VW Deposit : Indicated : 4.49 Mt @ 0.45% Nickel equivalent (NiEQ)<br/>Inferred: 0.47 Mt @ 0.44% NiEQ</p> <p>- B4-7 Deposit: 5.87 Mt @ 0.49% NiEQ</p> <p><b>nickel, copper, PGE</b></p> |
| <p><b>Kenwest Property</b><br/>Manitou Gold Inc.<br/>957 Cambrian Heights Drive,<br/>Suite 101<br/>Sudbury, ON P3C 5S5<br/>(705) 222-8800</p> <p><a href="http://www.manitougold.com">www.manitougold.com</a></p>          | <p><u>2011</u><br/>- diamond drill program continues to test mineralization associated with shear zones at Big Master prospect.<br/>- drill hole KW-11-26 intersected 8.45m grading 3,497 g/t Au including a 0.55m interval with visible gold which returned 53.7 kg/tonne Au..</p> <p>(<i>news release February 28 2011</i>)</p>  | <p>- resource not delineated</p> <p><b>gold</b></p>   |
| <p><b>Kilometre 61 Property</b><br/>Linear Metals Corporation<br/>Suite 2001, 1969 Upper Water Street<br/>Halifax, NS B3J 3R7<br/>(902) 422-1421</p> <p><a href="http://www.linearmetals.com">www.linearmetals.com</a></p> | <p><u>2009</u><br/>-Linear inactive on Mo-Cu zone, but resumed work on pegmatites on adjacent Seymour Lake property</p> <p><u>2008</u><br/>-approximately 30,000 m of drilling in a total of 86 holes<br/>-approx. \$8.3M in exploration</p>   | <p>- NI 43-101-compliant Mineral Resource Estimate for the Main Zone:<br/>-indicated resource of 66.6 Mt at 0.053% Mo, 0.09% Cu and 2.6 g/t Ag and an inferred resource of 38.9 Mt at 0.054% Mo, 0.09% Cu and 2.7 g/t Ag (<i>News Release, December 09, 2009</i>)</p> <p><b>molybdenum , copper, silver</b></p>   |

## Major Exploration Projects

| <b>Project</b>   | <b>Development</b>   | <b>Mineral Resource</b>   |
|--|--|---|
| <p><b>Laverty Property (North Madsen Property)</b><br/> Mega Precious Metals Inc.<br/> 401 - 1113 Jade Court<br/> Thunder Bay, Ontario<br/> Canada P7B 6M7<br/> (807) 766-3380</p> <p><a href="http://www.megapmi.com">www.megapmi.com</a></p> | <p><u>2010, 2011</u><br/> - diamond drilling</p> <p><u>2009</u><br/> - stripping, mapping, channel sampling<br/> diamond drilling 3.56 g/t Au over an<br/> average width of 27.9 m</p>   | <p>- NI 43-101 measured plus indicated<br/> resource of 23,476,140 tonnes at 1.24<br/> g/t Au<br/> <i>(news release, September 21, 2011)</i></p> <p><b>gold</b></p>   |
| <p><b>Madsen Mine Property</b><br/> Claude Resources Inc.<br/> 200-224 4th Ave. S.<br/> Saskatoon, SK S7K 5M5<br/> (306) 668-7505</p> <p><a href="http://www.clauderresources.com">www.clauderresources.com</a></p>                            | <p><u>2011</u><br/> - surface diamond drill program (19,500m<br/> in 25-30 holes)<br/> - shaft dewatering and rehabilitation for<br/> underground diamond drill program<br/> <i>(news release, April 12, 2011).</i></p> <p><u>2010</u><br/> - surface diamond drilling and continued<br/> dewatering and rehabilitation of the<br/> Madsen shaft to the 16 level in<br/> preparation for underground drilling in<br/> 2011</p> | <p>- Indicated Mineral Resource:<br/> 3 236,000 t of 8.93 g/t Au,<br/> - Inferred Resource: 788 000 t of 11.74<br/> g/t Au<br/> <i>(news release December 7, 2009)</i></p> <p><b>gold</b></p>   |
| <p><b>Marathon PGE-Cu Project</b><br/> Stillwater Canada Inc.<br/> Marathon, P.O. Box 1508,<br/> Marathon, Ontario, P0T 2E0</p> <p><a href="http://www.marathonpgmproject.com/">http://www.marathonpgmproject.co<br/> m/</a></p>               | <p><u>2008-2011</u><br/> - acquired Marathon PGE-Cu Project and<br/> Geordie Lake property<br/> - currently moving forward on the<br/> permitting process for the Marathon PGE-<br/> Cu Project</p>  | <p>- revised total proven and probable<br/> reserves; 91.45 Mt grading 0.832 g/t<br/> Pd, 0.237 g/t Pt, 0.085 g/t Au, 0.247%<br/> Cu and 1.44 g/t Ag for a total of 3.4<br/> M oz of PGM + Au, 4.23 M oz Ag and<br/> 496 M lbs Cu. <i>(News release, October<br/> 27, 2009)</i></p> <p><b>palladium, platinum, copper, gold</b></p> |

## Major Exploration Projects

| <b>Project</b>  | <b>Development</b>  | <b>Mineral Resource</b>  |
|---|---|--|
| <p><b>Marshall Lake Property</b><br/>                     Rainy Mountain Capital Corp. /<br/>                     Marshall Lake Mining PLC / White<br/>                     Tiger Mining Corporation<br/>                     402-905 Pender St. W.<br/>                     Vancouver BC V6C 1L6<br/>                     (604) 681-1909</p> <p><a href="http://www.eastwestres.com">www.eastwestres.com</a></p> | <p><u>2011</u><br/>                     - the company conducted a phase 2,<br/>                     2300 m diamond drill program, detailed<br/>                     infill IP and downhole geophysical<br/>                     surveys and 3-D modeling on the RM<br/>                     Zone (<i>News Release, May 30, 2011</i>)</p> <p><u>2010</u><br/>                     - White Tiger Mining Corp. granted the<br/>                     option to acquire up to 50% JV interest in<br/>                     property with other 2 partners (<i>News<br/>                     release, March 8, 2010</i>)<br/>                     - White Tiger initiated a 3,000 m diamond<br/>                     drilling program on the North Gazooma<br/>                     Zone (<i>News release, September 21, 2010</i>)</p> <p><u>2006-2008</u><br/>                     - diamond drilling on the Gazooma, North<br/>                     Gazooma, Teck Hill, Cherry Hill areas<br/>                     - IP surveys , VTEM airborne survey<br/>                     - 20 holes (2950 m) drilled in 2008; 10<br/>                     drill holes were drilled to test the depth<br/>                     extension of the Gazooma, Teck Hill and<br/>                     North Gazooma areas<br/>                     (<i>2008 Annual Report</i>)</p> | <p>-historical resource (N.W.T. Copper<br/>                     Mines Ltd.): 2.211 MT @ 1.22% Cu,<br/>                     4.2% Zn, 2.45 opT Ag, 0.012 opT Au<br/>                     (CAMH 2006-2007, p.305)</p> <p>- an estimated 3000-4000 m drilling<br/>                     program is required on the Gazooma-<br/>                     Teck Hill area to initiate a resource<br/>                     calculation.</p> <p><b>copper, zinc</b></p> |
| <p><b>McKenzie Island Project</b><br/>                     Crown Gold Corporation<br/>                     130 Adelaide Street West<br/>                     Suite 1010<br/>                     Toronto, Ontario<br/>                     M5H 3P5<br/>                     (416) 361-2827</p> <p><a href="http://www.crowngoldcorp.com">www.crowngoldcorp.com</a></p>  | <p><u>2011</u><br/>                     - diamond drill program<br/>                     - DDH MK-34 intersected 0.60m of<br/>                     77.0g/t Au (<i>news release, March 4,<br/>                     2011</i>).</p>  | <p>- resources not delineated</p> <p><b>gold</b></p>   |

## Major Exploration Projects

| <b>Project</b>   | <b>Development</b>   | <b>Mineral Resource</b>  |
|--|--|--|
| <p><b>Milestone Gold Project</b><br/>                     Prodigy Gold Incorporated<br/>                     1205-700 West Pender Street<br/>                     Vancouver, BC V6C 1G8<br/>                     (604) 688-9006</p> <p><a href="http://www.prodigygold.com">www.prodigygold.com</a></p>  | <p><u>2011</u><br/>                     - announced the completion of a 35-hole, 10,857 m diamond drill program targeting a 1200 m section of the Klob Lake Shear. Highlight assays include 23 m of 1.47 g/t Au and 81.7 m of 0.51 g/t Au (<i>News Release, January 21, 2011</i>)<br/>                     - optioned the Pagwachuan Lake Property along the western extension of the Klob Lake Shear from 52/86 Northwest Company Ltd. (<i>News Release, June 20, 2011</i>)</p> <p><u>2010</u><br/>                     - Phase Two, 14,000 m diamond drilling program initiated in May 2010<br/>                     - Numerous intersections including:<br/>                     35 m @ 2.21 g/t Au<br/>                     29 m @ 2.72 g/t Au<br/>                     (<i>News Releases, October 6 and September 13, 2010</i>)<br/>                     - Kodiak optioned the Adel Property from Teck Resources Ltd. which includes the western extension of the Milestone Zone</p> <p><u>2009</u><br/>                     - A Phase One, 5500 m diamond drilling program outlined a large zone of potentially bulk-mineable gold mineralization along a 2500 m strike length and 300 m depth</p> | <p>- resources not delineated</p> <p><b>gold</b></p>   |
| <p><b>Mount Jamie Project</b><br/>                     Hy-Lake Gold Inc.<br/>                     65 Queen Street West, Suite 520<br/>                     Toronto, ON M5H 2M5<br/>                     (416) 203-9181</p> <p><a href="http://www.hylake.com">www.hylake.com</a></p>   | <p><u>2011</u><br/>                     - 3400m Diamond drill program 1m of 34.38g/t Au from DDH (HY-11-15) (<i>news release, April 14, 2011</i>)</p> <p><u>2010</u><br/>                     - began base line environmental studies</p>  | <p>- historic published resource of: 47 048 tons of 0.425 opT Au Mount Jamie Main Zone and 25 360 tons of 0.37 opT Au from Mount Jamie No. 2 Shaft area</p> <p><b>gold</b></p> |
| <p><b>Newman-Madsen Property</b><br/>                     Sabina Gold &amp; Silver Corp./Premier Gold Mines Limited</p> <p>Sabina Gold &amp; Silver Corp.<br/>                     #202 - 930 West 1st Street<br/>                     North Vancouver, BC V7P 3N4<br/>                     (604) 998-4175</p> <p><a href="http://www.sabinagoldsilver.com">www.sabinagoldsilver.com</a></p> | <p><u>2011</u><br/>                     - diamond drilling 0.65m zone which assayed 43.51g/t Au (<i>Sabina Gold &amp; Silver Corp., news release, January 27, 2011</i>)</p>  | <p>- resources not delineated</p> <p><b>gold</b></p>   |

## Major Exploration Projects

| <b>Project</b>  | <b>Development</b>   | <b>Mineral Resource</b>  |
|---|--|--|
| <p><b>Newman-Todd Property</b><br/>                     Redstar Gold Corp./Confederation Minerals Ltd.<br/>                     Redstar Gold Corp<br/>                     Suite 615 800 West Pender Street<br/>                     Vancouver, BC<br/>                     V6C 2V6<br/>                     (604) 488 0051</p> <p><a href="http://www.redstargold.com">www.redstargold.com</a></p> | <p><u>2011</u><br/>                     - diamond drilling<br/>                     -2.70m of 32.43g/t Au (<i>Confederation Minerals Ltd., news release, June 20, 28, 2011</i>)<br/>                     - drill hole NT-070 intersected 69.70 g/t gold over 0.50m and 10.40 g/t gold over 0.50m. in two zones (<i>RedstarGold Corp. news release September 12, 2011</i>)</p>  | <p>- resources not delineated</p> <p><b>gold</b></p>   |
| <p><b>Phoenix-McFinley Mine Project</b><br/>                     Rubicon Minerals Corporation<br/>                     1540 - 800 West Pender Street<br/>                     Vancouver, BC V6C 2V6<br/>                     (604) 623-3333</p> <p><a href="http://www.rubiconminerals.com">www.rubiconminerals.com</a></p>   | <p><u>2011</u><br/>                     - underground development work<br/>                     - surface and underground exploration<br/>                     - advanced exploration, Bulk sample<br/>                     - surface infrastructure construction<br/>                     - resource estimate</p> <p><u>2010</u><br/>                     - underground development work<br/>                     - surface and underground exploration drilling and underground delineation drilling high grade intercepts (2287.1 g/t Au over 0.6m, 152.9 g/t Au over 0.5m)<br/>                     - preparation for resource estimate</p> <p><u>2009</u><br/>                     - Advanced Exploration - dewatering McFinley shaft underground and surface drilling on F2 zone intercepts of 13.7 g/t gold over 44.9 m with high grade intercept of 111.5 g/t gold over 2.0 m (<i>News release September 14, 2009</i>)</p> | <p>- NI-43-101 report amended inferred mineral resource of 5,500,000 tonnes at 20.34 g/t Au for a total inferred ounces of 3,597,00 (Uncapped Grade) (<i>Rubicon Minerals Corp., news release, March 31, 2011</i>).</p> <p><b>gold</b></p> |

## Major Exploration Projects

| <b>Project</b>  | <b>Development</b>  | <b>Mineral Resource</b>  |
|---|---|--|
| <p><b>Pickle Crow Mine Property</b><br/> PC Gold Inc.<br/> 304-555 Legget Drive, Tower A<br/> Kanata, ON K2K 2X3<br/> (613) 271-2105</p> <p><a href="http://www.pcgold.ca">www.pcgold.ca</a></p>  | <p><u>2011</u><br/> - Central Pat East Zone discovered along Cohen-MacArthur trend hosting past producer Central Patricia Mine (<i>News Release, January 10, 2011</i>)<br/> - Micon retained to initiate a preliminary economic assessment for u/g development (dewatering and shaft reconditioning) (<i>News Release, May 2, 2011</i>)<br/> - commencement of a major shallow drill program on the core mine trend involving 22,000 m and 105 holes (<i>News Release, September 15, 2011</i>)</p> <p><u>2010</u><br/> -high-grade intersection discovered in the New No.19 Vein of 43.28 g/t Au over 13.13 m (<i>News Release, March 23, 2010</i>)<br/> - 3 drills currently (October, 2010) active on the property targeting the No.19 Vein and the Cohen-MacArthur Deformation Zone, and deep drilling below Shafts 1 and 3.<br/> - approximately 29,000 m in 85 diamond drill holes completed in 2010 (January to October 31, 2010) (N. Pettigrew, PC Gold Inc., <i>Personal communication, November 2, 2010</i>)</p> | <p>- general inventory in place on mine closure (Pickle Crow Gold Mines, September 1966) of 140,000 t averaging 11.31 g/t Au (46,190 oz. Au) to a global calculation (Noramco, April 1988) totalling 5,731,050 t at 7.26 g/t Au (1,213,919 oz. Au).</p> <p>- PC Gold announced first NI43-101 resource estimate of 10.2 Mt @ 3.9 g/t Au for 1.26 M oz of contained gold (<i>News Release, April 18, 2011</i>)</p> <p><b>gold</b></p> |
| <p><b>Pickle Lake Properties</b><br/> Manicouagan Minerals Inc.<br/> 133 Richmond Street West<br/> Suite 501<br/> Toronto, ON M5H 2L3<br/> (416) 542-3980</p> <p><a href="http://www.manicouaganminerals.com">www.manicouaganminerals.com</a></p> | <p><u>2011</u><br/> - company completed a phase 1 (964 m in 9 holes) and a follow-up phase 2 (1095.3 m in 5 holes) diamond drill program focusing on the main gold-bearing sulphide IF along a 1300m zone. Highlight assays include 6.6 g/t Au over 7.9 m (<i>News Release, August 15, 2011</i>)</p> <p><u>2010</u><br/> - earned 51% interest (from Trillium North Minerals Ltd.) in Dorothy-Dobie, Kasagaminnis and Pickle Lake East properties (78 km<sup>2</sup>); also has Powerline, Dona Lake and other properties (55 km<sup>2</sup>)<br/> - diamond drilling: 6 holes totalling 1214 m on Pickle Lake East<br/> - linecutting at Kasagaminnis</p> <p><u>2009</u><br/> -16 ddh totalling 2292 m at Dorothy-Dobie<br/> -helicopter-borne magnetic surveys over Kasagaminnis and Pickle Lake East</p>   | <p>- resource not delineated</p> <p><b>gold</b></p>  |

## Major Exploration Projects

| <b>Project</b>   | <b>Development</b>   | <b>Mineral Resource</b>  |
|--|--|--|
| <p><b>Rahill-Bonanza Property</b><br/>Premier Gold Mines Ltd. &amp; Goldcorp Inc.<br/>401-1113 Jade Court<br/>Thunder Bay, ON P7B 6M7<br/>(807) 346-1390</p> <p><a href="http://www.premiergoldmines.com">www.premiergoldmines.com</a></p> | <p><u>2011</u><br/>- exploration continues with Goldcorp as operator DDH PG11090 drilled in the Wilmar 2E Zone intersected 46.15 g/t Au over 4.5m and 42.59 g/t Au over 1.5m (<i>Premier Gold Mines Ltd, news release, May 18, 2011</i>)</p> <p><u>2010</u><br/>- diamond drilling 68.87 g/t Au over 3.5m down plunge of the historic Wilmar gold mine(<i>news release October 21, 2010</i>)</p> | <p>- NI 43-101 compliant inferred mineral resource estimate of 2.468M tonnes @ 6.98 g/t Au in 11 sub-parallel zones</p> <p><b>gold</b></p> |
| <p><b>Rapson Bay Property</b><br/>Northern Superior Resources Inc.<br/>1988 Kingsway, Unit G<br/>Sudbury, Ontario, Canada<br/>P3B 4J8<br/>(705) 525- 0992</p> <p><a href="http://www.nsuperior.com">www.nsuperior.com</a></p>              | <p><u>2011</u><br/>- airborne Mag survey and surface exploration program (<i>news release, April 6, 2011</i>)</p>  | <p>- resource not delineated</p> <p><b>gold</b></p>  |
| <p><b>Red Lake Extension (RLX)</b><br/>Tri Origin Exploration Ltd.<br/>3 Centre Street, Suite 206<br/>Markham, Ontario, L3P 3P9<br/>(905) 294-9942</p> <p><a href="http://www.triorigin.com">www.triorigin.com</a></p>                     | <p><u>2011</u><br/>- diamond drilling (5 holes 837m) 350 ppb Au &amp; up to 0.95% Zn and 0.4% Cu across 1m (<i>news release July 27, 2011</i>)</p> <p><u>2010</u><br/>- diamond drilling (11 holes 1667m)</p> <p><u>2009</u><br/>- drilling</p>  | <p>- resource not delineated</p> <p><b>gold</b></p>  |
| <p><b>Red Summit Mine Property</b><br/>Hy-Lake Gold Inc.<br/>65 Queen Street West, Suite 520<br/>Toronto, ON M5H 2M5<br/>(416) 203-9181</p> <p><a href="http://www.hylake.com">www.hylake.com</a></p>                                      | <p><u>2011</u><br/>- 9-hole, 2153m diamond drilling program, including 4m of 8.75g/t Au with 1m of 33.90g/t Au (<i>news release, June 9, 2011</i>).</p>  | <p>- historic resource 47,439 T of 0.269 opT Au (uncut grade)</p> <p><b>gold</b></p>   |

## Major Exploration Projects

| <b>Project</b>   | <b>Development</b>  | <b>Mineral Resource</b>  |
|--|---|--|
| <p><b>Richardson Township Project</b><br/>                     Rainy River Resources Ltd<br/>                     Richmond Street West, Suite 701<br/>                     Toronto, ON M5H 3W4<br/>                     (416) 645-7289</p> <p><a href="http://www.rainyriverresources.com">www.rainyriverresources.com</a></p> | <p><u>2011</u><br/>                     - at least 10 drill-rigs continue the 170,000m diamond drill program to upgrade mineral resources and test other targets.<br/>                     - drill hole 11719 intersected 1.5m grading 1,335 g/t Au and 76.7 g/t Ag.<br/>                     - released two updated mineral resource estimates on Richardson Deposit in 2011.<br/>                     - initiated a Preliminary Economic Study on project.<br/>                     - applied for an advanced exploration permit.<br/>                     - continue reverse-circulation till sampling program to test new targets area.</p> <p><i>(News Release, July 6 2011)</i></p> | <p>- resource at 17/ODM, 433 and Cap zones until June 29 2011:<br/>                     - Open Pit Category<br/>                     Measured &amp; Indicated: 115 587 000 t @ 1.11 g/t Au, 2.41 g/t Ag<br/>                     Inferred: 73 813 000 t @ 0.85 g/t Au, 2.75 g/t Ag<br/>                     - Underground Category<br/>                     Measured &amp; Indicated: 1 875 000 t @ 4.82 g/t Au, 3.08 g/t Ag<br/>                     Inferred: 3 628 000 t @ 3.82 g/t Au, 3.84 g/t Ag<br/>                     - 34 Nickel Zone:<br/>                     Resource: 57 000 t @ 1.4 g/t Au, 457 ppb Pt, 1160 ppb Pd, 7562 ppm Ni, 4714 ppm Cu<br/> <i>(news release, Aug 15, 2011)</i></p> <p><b>gold, silver, platinum, palladium</b></p> |
| <p><b>Rowan Lake joint venture</b><br/>                     Hy-Lake Gold Inc.<br/>                     65 Queen Street West, Suite 520<br/>                     Toronto, ON M5H 2M5<br/>                     (416) 203-9181</p> <p><a href="http://www.hylake.com">www.hylake.com</a></p>                                      | <p><u>2011</u><br/>                     - diamond drilling Rowan-NT Zone 28.7 g/t Gold Over 1m Within 4.23 g/t Gold Over 8m<br/> <i>(news release July 14, 2011)</i></p> <p><u>2010</u><br/>                     - diamond drilling 42.44 g/t Au over 2.0m including 168.34 g/t Au over 0.5m reported from hole HYR 10-27<br/> <i>(news release November 2, 2010)</i></p>   | <p>- historic resource: 10 900 T of 0.657 opT Au (\$23.00 a ton at \$35.00 per ounce)<br/>                     - joint venture with Goldcorp Red Lake Gold Mines</p> <p><b>gold</b></p>  |
| <p><b>Shebandowan West Project</b><br/>                     North American Palladium Ltd.<br/>                     2116-130 Adelaide St. W.<br/>                     Toronto, ON M5H 3P5<br/>                     (416) 360-7590</p> <p><a href="http://www.napalladium.com">www.napalladium.com</a></p>                       | <p><u>2011</u><br/>                     - completed ground EM survey and 8 diamond drill holes</p> <p><u>2008-2009</u><br/>                     - option with Inco Limited<br/>                     - 2005 ddh intersected 4.55 m of 3.0 % Ni, 0.90% Cu, 0.062% Cu and 2.33 g/t PGM <i>(News Release, Sept. 19, 2006)</i></p>   | <p>- total measured &amp; indicated reserves in four zones: 2.58 million tonnes grading 0.91% Ni, 0.62% Cu, 1.09 g/t Pd, 0.34 g/t Pt and 0.23 g/t Au<br/>                     Inferred resources total an additional 340,000 tonnes grading 1.11% Ni, 0.61% Cu, 0.97 g/t Pd, 0.27 g/t Pt and 0.18 g/t Au (NR; Oct 25, 2007).</p> <p><b>nickel, copper, platinum, palladium</b></p>   |

## Major Exploration Projects

| <b>Project</b>   | <b>Development</b>   | <b>Mineral Resource</b>  |
|--|--|--|
| <p><b>Sidace Lake Property</b><br/>                     Goldcorp Inc./Planet Exploration Inc.<br/>                     Suite 400, 750 - 11th Street SW<br/>                     Calgary, AB T2P 3N7<br/>                     (403) 537-0067</p> <p><a href="http://www.planetexploration.net">www.planetexploration.net</a></p>                            | <p><u>2010</u><br/>                     - program review</p> <p><u>2009</u><br/>                     - drilling</p> <p><u>2008</u><br/>                     - diamond drilling<br/>                     - intercepts include 10.24g/t Au over 1.00m</p>  | <p>- Indicated Resource (NI 43-101):<br/>                     MDZ : 1 119 500 tonnes of 3.0 g/t Au;<br/>                     UDZ : 247 600 tonnes of 4.19 g/t Au</p> <p>- Inferred Resource (NI 43-101):<br/>                     MDZ: 1 677 200 tonnes of 3.01 g/t Au<br/>                     UDZ: 425 800 tonnes of 4.11 g/t Au<br/>                     (MDZ = Main Discovery Zone, UDZ = Upper Duck Zone)<br/>                     (news release April 14, 2009)</p> <p><b>gold</b></p> |
| <p><b>Springpole Lake Property</b><br/>                     Gold Canyon Resources Inc.<br/>                     810 - 609 Granville Street<br/>                     PO Box 10356 Pacific Centre<br/>                     Vancouver, BC V7Y 1G5<br/>                     (604) 682-3234</p> <p><a href="http://www.goldcanyon.ca">www.goldcanyon.ca</a></p> | <p><u>2011</u><br/>                     - drilling and surface exploration, hole SP11-070 intersected 308 meters at 1.29 g/t Au including 21 meters at 7.22 g/t Au (news release Sept 15,2011)</p> <p><u>2010</u><br/>                     - drilling and surface exploration; hole SP10-019 intersected 1.44 g/t Au over 307m (News release, Nov. 2, 2010)</p> <p><u>2008</u><br/>                     - diamond drilling (2452m) on Springpole property, gold assays up to 10.534g/t over 0.80m<br/>                     - Horseshoe Island property linked to Springpole with additional claim staking.</p> | <p>- NI43-101 compliant resource estimate 35 000 tonnes at 6.27 g/t Au measured, 214 000 tonnes at 5.56 g/t Au indicated and 1 353 000 tonnes at 4.53 g/t Au inferred<br/>                     (News release Nov. 7, 2006)</p> <p><b>gold</b></p>  |

## Major Exploration Projects

| Project   | Development   | Mineral Resource   |
|---|---|--|
| <p><b>Thierry Mine Property</b><br/> Cadillac Ventures Inc.<br/> 181 Bay Street, Suite 2840<br/> Toronto, Ontario<br/> M5J 2J3<br/> Tel: (416) 203-7722</p> <p><a href="http://www.cadillacventures.com">www.cadillacventures.com</a></p> | <p><u>2011</u><br/> - drilling, consisting of 6817 m in 6 holes, successfully tested the tooth-shaped void at the main Thierry deposit<br/> - extensive drilling, consisting of more 16 holes, at the K1-1 Deposit located 3 km east of the main Thierry deposit<br/> - AECOM commissioned to provide a Dewatering Implementation Plan leading to mine site development</p> <p><u>2010</u><br/> - Cadillac initiates a 5000 (plus) m, 6-hole diamond drilling program targeting 3 areas:<br/> 1.) Drill gap in the central portion of the main Cu-Ni Deposit, 2.) Eastern end of the know mineralization and 3.) A high Mag/EM anomaly SE of Ponsford Lake<br/> - Testing also underway related to shaft dewatering plans (<i>News Release August 12, 2010</i>)<br/> - First hole completed: 2.21% Cu and 0.147% Ni over 1.3 m (<i>News Release, October 26, 2010</i>)</p> <p><u>2009</u><br/> - Cadillac Ventures takes over Richview Resources Inc. in an amalgamation agreement (<i>News Release November 17, 2009</i>)</p> <p><u>2008</u><br/> - excavation, geological mapping, prospecting and geochemical sampling.<br/> - 16 deep drill hole program (totaling 17591 m) targeting the central and northeastern parts of Thierry Mine deposit<br/> (<i>Management Analysis, Aug. 13, 2008</i>)</p> | <p>- P &amp; E Mining Consultants Inc. provided an updated NI43-101 mineral resource estimate for the main Thierry Deposit (<i>News Release, September 1, 2011</i>):<br/> 8.3 Mt grading 1.73% Cu and 0.20% Ni (measured and indicated)<br/> 14.6 Mt grading 1.70% Cu and 0.16% Ni (inferred)</p> <p>- historical resource for the K1-1 deposit of 75 MT @ 0.38% Cu and 0.11% Ni (UMEX 1973, 1981)</p> <p>- inferred resource for the K1-1 satellite deposit: 19,897,000 t @ 0.10% Ni, 0.42% Cu, 2.0 g/t Ag, 0.03 g/t Au, 0.05 g/t Pt and 0.15 g/t Pd. (<i>News Release, October 25, 2011</i>)</p> <p><b>copper, nickel, PGE</b></p> |
| <p><b>Thunder Bay North Project</b><br/> Magma Metals (Canada) Limited<br/> 1004 Alloy Drive<br/> Thunder Bay ON, P7B 6A5</p> <p><a href="http://www.magmametals.com.au">www.magmametals.com.au</a></p>                                   | <p><u>2011</u><br/> - completed a Preliminary Economic Assessment proposing an open pit mine. -<br/> - underground evaluation currently underway.</p>   | <p>- NI43-101 compliant resource estimate;<br/> - indicated resource:<br/> 9.06 Mt @ 1.1 g/t Pt, 1.1 g/t Pd, 0.3% Cu, 0.2% Ni<br/> - inferred resource:<br/> 0.27 Mt @ 1.3g/tPt, 1.2 g/t Pd, 0.3% Cu, 0.2% Ni</p> <p><b>copper, nickel, PGE's</b></p>  |

## Major Exploration Projects

| <b>Project</b>   | <b>Development</b>  | <b>Mineral Resource</b>                             |
|--|---|---|
| <p><b>West Red Lake Project</b><br/>                     Halo Resources Ltd.<br/>                     Commerce Court North<br/>                     25 King Street West, Suite 2900A<br/>                     Toronto, Ontario M5L 1G3<br/>                     (416) 368-7045</p> <p><a href="http://www.halores.com">www.halores.com</a></p> | <p><u>2011</u><br/>                     - increase size of property by 20% (news release June 7, 2011)<br/>                     - diamond drilling 0.84m of 18.80g/t Au from DDH NG110-031 ( <i>news release, January 20, 2011</i>)</p> <p><u>2010</u><br/>                     - diamond drilling 7.1 g/t Au over 5.8 m (<i>news release October 14, 2010</i>)</p> | <p>- resource not calculated</p> <p><b>gold</b></p> |

## Amethyst Producers

| <b>Producer</b>  | <b>Products</b>  | <b>General Information</b>  |
|--|--|---|
| <b>Amethyst Mine Panorama</b><br>Steve & Tim Lukinuk<br>400 Victoria Avenue East<br>Thunder Bay, ON<br>P7C 1A5<br>(807) 622-6908<br><a href="http://www.amethystmine.com">www.amethystmine.com</a>   | <ul style="list-style-type: none"> <li>- specimens</li> <li>- decorative stone</li> <li>- landscaping stone</li> <li>- slabbing &amp; tumbling stone</li> <li>- jewellery, giftware, carvings</li> <li>- faceted gem stones</li> </ul> | McTavish Twp.<br><br><i>Tourist Attraction</i><br>- <i>pick-your-own site</i><br>- <i>mine tours</i><br><br>8 employees |
| <b>Blue Points Amethyst Mine</b><br>Lyndon Swanson<br># 5 Road North<br>Pearl, ON P0T 2M0<br>(218) 226-3147 (winter)<br>lynswan@lakenet.com - email  | <ul style="list-style-type: none"> <li>- specimens</li> <li>- decorative stone</li> <li>- aquarium stone</li> </ul>  | McTavish Twp.<br><br><i>Tourist Attraction - pick-your-own site</i><br><br>1 employee                                   |
| <b>Boulder Creek Amethyst Quarry</b><br>Chuck Anderson<br>27 Third Street<br>Nipigon, ON<br>P0T 2J0<br>(807) 887-2615  | <ul style="list-style-type: none"> <li>- specimens</li> <li>- giftware</li> </ul>  | McTavish Twp.<br><br>1 employee   |
| <b>Canadian Shield Amethyst Mine</b><br>Jerry Blakely<br>PO Box 584<br>Nipigon ON<br>P0T 2J0<br>(807) 887-3677   | <ul style="list-style-type: none"> <li>- specimens</li> <li>- decorative stone</li> <li>- landscaping stone</li> </ul>   | McTavish Twp.<br><br>2 employees  |
| <b>Pearl Lake Amethyst Mine</b><br>Bill Richardson<br>Pass Lake, ON<br>P0T 2M0<br>(807) 628-6854   | <ul style="list-style-type: none"> <li>- specimens</li> <li>- cluster specimens</li> <li>- decorative stone</li> <li>- landscaping stone</li> </ul>  | McTavish Twp.<br><br>1 employee   |
| <b>Purple Haze Mine</b><br>Michael & Sandra Grieve<br>22 Knight Street<br>Thunder Bay, ON<br>P7A 5M2<br>(807) 345-6444<br><a href="http://www.purplehazeamethyst.com">www.purplehazeamethyst.com</a> | <ul style="list-style-type: none"> <li>- specimens</li> <li>- giftware</li> <li>- jewellery</li> <li>- landscaping stone</li> <li>- decorative stone</li> </ul>  | North of MacGregor Twp.<br><br>4 employees  |
| <b>Windy Ridge Amethyst Quarry</b><br>Larry Kowtuski<br>71 Stover Street South<br>Norwich, ON<br>(519) 588-3205<br>(519) 468-6802 - fax  | <ul style="list-style-type: none"> <li>- specimens</li> <li>- giftware</li> <li>- garden rock</li> </ul>   | North of MacGregor Twp.<br><br>1 employee   |

Note: these producers are licenced or permitted under the Aggregate Resources Act

## Identified Mineral Resources

| Name/NTS  | Commodity                    | Tonnage-Grade  | Status                       |
|---|------------------------------|--|------------------------------|
| Abino<br>(52N/04SW)                                 | Au                           | Total Granodiorite Zone drill indicated tonnage of 405,162 T @ 0.203 opT Au from three sub-zones   | Active                       |
| Aiken-Russet<br>(52K/13NW)                          | Au                           | Total reserves @ 102,555 T of 0.22 opT Au  | Inactive                     |
| Alcourt<br>(52N/04SW)                               | Au                           | 20,000 T @ 0.45 opT Au   | Active                       |
| Anderson Lake<br>(52A/10NE)                         | Mo                           | 1,346,000 T<br>(grade not stated)  | Active                       |
| Annco Mine<br>(52N/04SW)                            | Au                           | 50,000 T "Excellent Grade" (0.35 opT Au?)  | Active                       |
| Ardeen Mine<br>(52B/10SW)                           | Au                           | 90,650 T @ 15.3 g/T Au (uncut) inferred resource of 1,082,939 T @ 14.4 g/T Au (uncut) with 991,739 T @ 11.2 g/T Au, assays cut to 2 opT Au | Active<br>Rehab - partial    |
| Arseno Lake<br>(53B/14NE)                           | Zn, Pb, Cu, Ag               | 920000 t @ 8.7% combined Zn-Pb, 1.5 opt Ag   | Inactive                     |
| Atikokan Iron Mine<br>(52B/14SW)                    | Fe, Cu                       | 12,000,000 T @ 35% Fe, 0.040% Cu   | Inactive                     |
| Aumacho (Brink)<br>(42E/05SW)                       | Li                           | 759,475 T @ 1.65% Li <sub>2</sub> O, plus 96 000 T @ 1.5% Li <sub>2</sub> O  | Active                       |
| Bad Vermilion Lake<br>(52C/10NW)                    | Fe, Ti, V                    | Reserves: 1.2 Mt at 15% TiO <sub>2</sub> and 45% Fe. Potential for 177,800 t of titanium sponge  | Active                       |
| Barton Bay<br>(42E/10NW)                            | Fe                           | 500 000 000 tons (grade unknown)   | Inactive                     |
| Bathurst Mine<br>(52N/07SW)                         | Au                           | 80,000 T @ 0.587 opT Au  | Active                       |
| Bear Head Uranium Prospect<br>(52C/13SE)            | U                            | 978 810 T @ 0.06% U <sub>3</sub> O <sub>8</sub> to 500 feet  | Active                       |
| Bending Lake<br>(52F/08SE)                          | Fe                           | Recoverable Ore, resource of 247 Mt at 23% Fe, conc. of 70% Fe (96-97% magnetite) using mag sep  | Active                       |
| Berens River Mine<br>(Golsil, Zahavy)<br>(53C/13SE) | Au, Ag, Pb, Zn               | No. 1 Zone: 75,000 T @ 0.1 - 0.2 opt Au, 4.0 – 5.0 opt Ag; No. 3 Zone: 982,213 tons @ 0.26 opt Au, 4.8 opt Ag, 0.77% Pb, 1.12% Zn          | Active<br>Rehab. - Partial   |
| Big Mack<br>(52L/07SE)                              | Petalite, Li, Cs, Rb, Ta, Sn | estimated resource of 300,000 t grading 30.5% petalite (Breaks & Tindle, 2000)   | Active                       |
| Big Master<br>(52F/07NE)                            | Au, Ag                       | Reserves (proven and probable): 123,000 t @ 0.30 opt Au and Indicated: 600,000 t @ 0.22 opt Au.  | Active                       |
| Big Trout Lake<br>(53H12/SW)                        | Pt, Pd, Cr                   | Not available  | Inactive                     |
| Big Whopper<br>(52L/07SE)                           | Petalite, Li, Rb, Ta         | Preliminary resource estimated at 11.6 Mt averaging 1.34% Li <sub>2</sub> O and 0.30 Rb <sub>2</sub> O.                                    | Active                       |
| Bluffy Lake<br>(52K/14SE)                           | Fe                           | 21,000,000 T at 22.86% Fe  | Inactive                     |
| Borland Lake<br>(53D/16NE)                          | Ag, Au                       | Probable Reserves: 502,412 T @ 8.09 opt Ag and 0.02 opT Au   | Active                       |
| Brookbank<br>(42E/12NW)                             | Au                           | Indicated and inferred resource estimate of 2.6 Mt @ 7.4 g/t Au  | Active                       |
| Buffalo Red Lake<br>(52N/04SW)                      | Au                           | 421,728 t @ 0.139 opt Au drill-indicated in 1980   | Inactive<br>Rehab. - Partial |

## Identified Mineral Resources

| Name/NTS   | Commodity       | Tonnage-Grade  | Status                     |
|--|-----------------|--|----------------------------|
| Cameron Lake<br>(52F/05SE)                       | Au              | Indicated: 4.164 Mt @ 3.16 g/t Au<br>Inferred: 7.148 Mt @ 2.54 g/t Au  | Active                     |
| Canadian Arrow<br>(52F/05SW)                     | Au              | Indicated Reserves: 96,650 t at 0.43 opt Au in 2 veins   | Active                     |
| Cates Prospect<br>(52F/13SE)                     | Zn, Ag          | Zone: 2,700m by 12m by 60m<br>Reserves: 5.83 Mt @ 0.5% Zn and 0.5 opt Ag                                       | Active                     |
| Cedar Island and Eastern Extension<br>(52E/10SW) | Au              | Indicated: 1 Mt @ 4.18 g/t Au<br>Inferred: 3.050 Mt @ 3.25 g/t Au  | Inactive                   |
| Central Onaman Range<br>(42L/03NW)               | Fe              | 200 000 000 tons @ ca. 30% Fe  | Inactive                   |
| Chrome Lake Mine<br>(52H/14NW)                   | Cr2O3           | "E" Zone: 25,000 tons@ 12%Cr2O, "A" Zone: 1 MT @7%Cr2O3, "G" Zone: 1.5 M T @2.3% Cr2O3 (OFR5889,1994, p41-42). | Inactive                   |
| Cochenour Willans Mine<br>(52N/04SW)             | Au              | Proven and probable: 173,000 T @ 0.51 opT Au,<br>Possible reserves: 274,000 T @ 0.59 opT Au                    | Active<br>Rehab. - Partial |
| Coco-Estelle<br>(42E/03SW)                       | Au              | 53,700 t @10.7 g/t   | Active                     |
| Cole Gold Mine<br>(52M/01SE)                     | Au              | 119,780 T @ 0.41 opT Au probable and indicated   | Inactive                   |
| Consolidated Marcus<br>(52N/04SW)                | Au              | 60,000 T @ 0.18 opT Au   | Active                     |
| Copper Lode A – Rexdale Group<br>(52K/15NW)      | Cu, Ag          | 236,424 T @ 1.94% Cu, 1.22 opT Ag or 425,612 T @ 1.56% Cu, 0.98 opT Ag or 854 ,007 T @ 1.01% Cu, 0.57 opT Ag   | Inactive                   |
| Copper-Lode D<br>(52K/15NW)                      | Cu, Zn          | 36,000 T @ 0.26% Cu, 7.58% Zn  | Inactive                   |
| Copper-Lode E<br>(52K/15NW)                      | Zn, Cu, Ag      | 160,000 T @ 8.28% Zn, 1.02% Cu, 0.39 opt Ag  | Inactive                   |
| Coubran Lake<br>(42D/16NW)                       | Cu, Fe, Ti, P   | 60 MT @ 0.2% Cu, 27% Fe, 5% Ti, 5% P;<br>plus 32 MT @ 0.3% Cu, 23% Fe, 0.02% Ni, 2.48%Ti, 0.36% P              | Active                     |
| Dead Horse Creek North<br>(42D/15SE)             | Pb, Zn, Ag, REE | 14 000 T @ 1.45% Pb, 7.28% Zn, 8.27 opT Ag   | Active                     |
| Dead Horse Creek South<br>(42D/15SE)             | Pb, Zn, Ag, REE | 35,000 T and 36 000 T (Zones 1 and 2) @ 19.87% Pb, 9.08% Zn, 27.65 opT Ag                                      | Active                     |
| Dixie 18 Prospect<br>(52K/14NW)                  | Zn              | 110,000 T @ 0.5% Cu, 12.5% Zn, 0.57 opt Ag   | Active                     |
| Dixie 3 Prospect<br>(52K/14NW)                   | Cu, Zn          | 91,000 T @ 10.0% Zn, 1.0% Cu   | Active                     |
| Dixie Creek<br>(52K/13SE)                        | Au              | 417,000 T @ 0.126 opT Au   | Active                     |
| Dobie Deposit<br>(52C/12NW)                      | Cu-Ni           | 5.0 Mt @ 0.28% Cu and 0.24 % Ni  | Inactive                   |

## Identified Mineral Resources

| Name/NTS                                   | Commodity      | Tonnage-Grade  | Status   |
|--|----------------|--|----------|
| Dobie Zone<br>(52O/06NE)                   | Au             | 301,000 t @ 5.5 g/t Au   | Active   |
| Doran Lake<br>(52J/15NE)                   | Fe             | 171 000 000 tons @ 22.3% magnetic Fe;<br>205 000 000 tons @ 16.7% magnetic Fe  | Inactive |
| Dorion Mine<br>(52A/15SE)                  | Pb, Zn         | Maximum of 35,000 T @ 10% Pb   | Inactive |
| Dubenski Gold Prospect<br>(52F/05SW)       | Au             | Indicated: 551 000 t @ 3.53 g/t Au<br>Inferred: 22 000 t @ 2.57 g/t Au   | Active   |
| Duport Mine<br>(52E/11SE)                  | Au             | Indicated Reserves: 424,000 tonnes at 13.4 g/t Au.<br>Inferred Reserves: 387,000 tonnes at 10.7 g/t Au.  | Inactive |
| Eagle and Fish Island<br>(52J/14NE)        | Fe             | 240 000 000 tons @ 35% Fe to 400 foot depth  | Active   |
| Eagle Lake Soapstone Quarry<br>(52F/11NW)  | Soapstone      | Production: 174 tonnes (1925-1926)<br>Production: 547.5 tonnes (1993-00)<br>Reserves: open   | Inactive |
| Eagle Rock Property<br>(52F/02NE)          | Au, Pt, Pd, Cu | Concentrate produced to exceed 20% copper, 2.5% nickel and almost one ounce of Pt+Pd+Au (11.5 gpt Pd, 9.0 gpt Pt, and 6 gpt Au) per tonne  | Active   |
| East Coldstream<br>(52B/10SE)              | Au             | NI 43-101 Resource with cut-off grade of 0.4 g/t.<br>Indicated: 3.5 M tonnes @ 0.85g/t Au for a total of 96,400 oz Au. Inferred: 30.5 M tonnes @ 0.78g/t Au for a total of 763,276 oz Au. ( <i>Foundation Resources Inc., news release, September 20, 2011</i> ) | Active   |
| Electrum (W Zone)<br>(52E/11 NE)           | Au             | Zone: 0.23 opt Au from 61m x 2.1m x 19.8 m zone.<br>Reserves: 100,000 t @ 0.33 opt Au in the P and W zones combined  | Active   |
| Eva Township<br>(52H/09NE)                 | Fe, P          | A.L. 414: 3 500 000 tons @33.5% Fe, 0.118% P to 600 foot depth<br>A.L. 416: 5 000 000 tons @ 30% Fe  | Inactive |
| Fern Elizabeth Mine<br>(52B/13SE)          | Au             | 250,000 tons @ 4.57 g/t Au   | Active   |
| Elora (Jubilee)<br>(52F/07NE)              | Au             | Reserves (Au) : Probable: 228,500 t @ 0.18 opt<br>Speculative: 5,000 t @ 0.10 opt from dump  | Active   |
| F2<br>(52N/04SE)                           | Au             | 43-101 compilant resource estimate: 1 028 000 t @ 14.5 g/t Au indicated<br>4 230 000 t @ 17.0 g/t Au inferred  | Active   |
| F-Group<br>(52G/14SE)                      | Cu, Zn, Pb, Ag | Reserves (Dec/82): 0.20 Mt @ 8.20% Zn, 0.80% Cu, 0.60% Pb, 1.80 opt Ag   | Inactive |
| Foley Mine<br>(52C/10NE)                   | Au             | Reserves: 40,000 t @ 0.5 opt Au proven/probable and 400,000 t @ 0.5 opt Au speculative   | Active   |
| Gaffney Prospect<br>(52F/07SW)             | Au             | Reserves: 300,000 tonnes @ 0.15 opt Au.  | Inactive |
| GAZ (East Bay Joint Venture)<br>(52N/04NE) | Au             | 1 400 000 t @ 8.0 g/t Au   | Inactive |
| Garnet Lake<br>(52K/15NW)                  | Zn, Cu, Ag, Au | 2.19 Mt @ 5.92% Zn, 0.75% Cu, 0.58 g/t Au, 21.1g/t Ag  | Active   |

## Identified Mineral Resources

| Name/NTS   | Commodity   | Tonnage-Grade  | Status                      |
|--|-------------|--|-----------------------------|
| Geordie Lake<br>(42D/16SW)                           | Cu, Ag, Pd  | Measured and Indicated Mineral Resource 32.42 Mt @ 0.61 g/t Pd, 0.04 g/t Pt, 0.05 g/t Au, 2.93 g/t Ag, 0.37 % Cu for 641,000 oz Pd, 39,510 oz Pt, 49,700 oz Au, 3,057,800 Ag, 263,670,000 lbs Cu | Active                      |
| Georgia Lake<br>(Nama Creek and Conway)<br>(52H/8NE) | Li          | NI 43-101 Indicated resource:<br>2.36 Mt @ 1.17% Li <sub>2</sub> O<br>NI 43-101 Inferred resource:<br>4.36 Mt @ 1.08% Li <sub>2</sub> O  | Active                      |
| Gold Eagle Mine<br>(52N/04SW)                        | Au          | 309 000 t @ 16.67 g/t Au (western Discovery Zone)  | Active                      |
| Goldlund Mine<br>(52F/16NW)                          | Au          | 39.6 Mt @ 1.21 g/t Au that can be mined by open pit  | Active                      |
| Gordon Lake Mine<br>(52L/07NW)                       | Cu, Ni, PGE | Reserves: 110,000 t @ 0.85% Ni and 0.35% Cu (Dec.71)   | Inactive                    |
| Goss Lake<br>(52P/09SW)                              | Au          | 278 000 t @ 7.4 g/t Au   | Active                      |
| Grassett Prospect<br>(52N/02SE)                      | Au          | 78,295 tons @ 0.22 opt Au (Part of the Hill-Sloan-Tivy Vein)   | Inactive                    |
| Great Lakes Nickel<br>(52A/4SE)                      | Cu, Ni, PGE | 45.6 MT @ 0.344% Cu, 0.183% Ni; Pt & Pd values   | Inactive<br>Rehab - partial |
| Griffith Mine<br>(52K/14SW)                          | Fe          | 120,000,000 tons @ 29% Fe  | Active                      |
| Hammond Reef<br>(52B/14NW)                           | Au          | Inferred mineral resource estimate of 259.4 Mt @ 0.8 g/t Au for a total of 6.70 M oz Au (0.30g/t Au cut-off).  | Active                      |
| Hardrock<br>(42E/10NW)                               | Au          | Measured + Indicated resources :<br>20.8 Mt @ 3.73 g/t Au<br>Inferred resource: 6.8 Mt @ 5.13 g/t Au   | Active                      |
| Hasaga Mine<br>(52N/04SW)                            | Au          | C Block (below 1800 feet) 200,203 tons @ 0.192 opt Au Stopes – 41,430 tons @ 0.104 opt Au Pillars – 6,365 tons @ 0.134 opt Au  | Inactive                    |
| Headway Coulee<br>(42L/04SE)                         | Zn, Ag      | 250,000 t @ 4.44% Zn, 1.32 opt Ag  | Active                      |
| Hemlo (Interlake)<br>(42C/12NW)                      | Au          | 10.8 M tons @ 0.216 opT Au (= 2 328 000 oz Au)   | Active                      |
| Hercules<br>(42E/13SE)                               | Au          | Indicated Resource: 231,800 t @ 14.95 g/t Au<br>Inferred resource: 761,300 t @ 4.13 g/t Au   | Inactive                    |
| High Lake Prospect<br>(Eco Occurrence)<br>(52E/11NE) | Mo, Au      | Reserves: 126,000 t @ 0.68% MoS <sub>2</sub> and 0.015 opt Au  | Inactive                    |
| Hill-Sloan-Tivy<br>(52N/02SE)                        | Au          | 296,000 tons @ 0.219 opt Au (may include Grassett Prospect Reserves)   | Inactive                    |
| Horseshoe Island<br>(52N/08NW)                       | Au          | 893,508 T @ 0.14 opT Au  | Active                      |
| Howells Lake<br>(52P/10SW)                           | Au          | 83,000 t @ 0.07 opT Au (+1.37% Sb) and 660,000 t (+3.1% Sb) with erratic Au values   | Inactive                    |
| Howey Mine<br>(52N/04SW)                             | Au          | 780,000 T @ 0.08 opT Au  | Inactive                    |
| Jack Lake<br>(52B/14SW)                              | Au          | Possible: 75,000 T @ 0.35 opT Au and 3,000 T @ 0.30 opT Au; or 100,000 T @ 0.45 opT  | Inactive                    |

## Identified Mineral Resources

| Name/NTS                                 | Commodity      | Tonnage-Grade   | Status   |
|--|----------------|---|----------|
| Jackson-Manion Mine<br>(52N/02SE)        | Au             | 40,000 T @ 0.5 opt Au   | Inactive |
| Jacobus<br>(42E/13SE)                    | Cu, Ni         | 1 Mt @ 0.94% Cu-Ni  | Inactive |
| Jean Lake<br>(42E/05NW)                  | Li             | 1.689 MT @ 1.30% Li <sub>2</sub> O  | Inactive |
| Joy – New Zone<br>(52K/14NW)             | Cu, Zn         | 300,000 T @ 4% combined Cu-Zn   | Inactive |
| Juneau Lake (B4-7 Deposit)<br>(42L/05SW) | Ni, Cu, PGE    | 2.3 MT @ 0.87% Ni, 0.59% Cu   | Active   |
| Junior Lake<br>(42L/05SW)                | Ni, Cu, PGE    | VW Deposit : Indicated : 4.49 Mt @ 0.45% Nickel equivalent (NiEQ)<br>Inferred: 0.47 Mt @ 0.44% NiEQ<br>B4-7 Deposit: 5.87 Mt @ 0.49% NiEQ   | Active   |
| Karl–Zeemel<br>(53B/09SW)                | Au             | Historical resource : 327,000 t @ 4.6 g/t Au; revised resource figures n/a  | Active   |
| Kasagiminnis Lake<br>(52O/08SW)          | Au             | 2.9 Mt @ 5.8 g/t Au   | Active   |
| Kenbridge Prospect<br>(52F/05NE)         | Ni, Cu         | Indicated resources 4.46 Mt @ 0.42% Ni, 0.23% Cu above 150m level<br>Inferred resource 2.68 Mt @ 0.96% Ni, 0.50% Cu below 150m level  | Active   |
| Kesaka Lake<br>(52K/16NW)                | Fe             | 312,500,000 T @ 31.1% Fe to a depth of 1000 feet  | Active   |
| Key Lake<br>(42E/11NE)                   | Au             | Indicated resource potential of 200,000 oz per 100 vertical metres  | Active   |
| Kilometre 61<br>(52I/08NW)               | Mo, Cu, Ag     | Indicated Mineral Resources (@ 0.02% Mo cut-off grade): 66.6 Mt @ 0.053% Mo, 0.09% Cu, 2.6 g/t Ag<br>Inferred Mineral Resources (@ 0.02% Mo cut-off grade): 38.9 Mt @ 0.054% Mo, 0.09% Cu, 2.7 g/t Ag | Inactive |
| Koval–Ohman<br>(52O/07SE)                | Au             | 471,589 t @ 5.81 g/t Au   | Inactive |
| Lac La Croix<br>(52B/05SW)               | Li             | 1.525 MT @ 1.27% Li <sub>2</sub> O  | Inactive |
| Lake St. Joseph                          | Fe             | 616 000 000 tons @ 23.0% soluble Fe to 550 foot depth   | Inactive |
| Laverty (Dike Zone)<br>(52N/04SW)        | Au             | NI 43-101 indicated resource of 395 000t of 2.56 g/t Au on a portion of the Laverty Dike Zone   | Active   |
| Lavoie Lake<br>(43D/05NE)                | Cu, Ni         | 14.6 Mt @ 0.58% Cu, 0.37% Ni  | Inactive |
| Lingman Lake<br>(53F/15SW)               | Au             | 1,172,753 T of 0.20 opt Au in all zones at 5.0 foot minimum width and a cut-off grade of 0.08 opT Au  | Inactive |
| Lockhart Lake<br>(52C/10NW)              | Zn, Cu, Au, Ag | Reserves : 6.1 Mt @ 1.06% Zn, 0.27% Cu, 3.2 g/t Ag and 0.006 g/t Au   | Inactive |
| Lynx<br>(42L/04SE)                       | Cu, Ag, Au     | Inferred Resource: 1,936,000 t with an average grade of 1.44% Cu, 39.6 g/t Ag and 0.58 g/t Au,  | Active   |

## Identified Mineral Resources

| Name/NTS  | Commodity      | Tonnage-Grade  | Status                       |
|---|----------------|--|------------------------------|
| Lyon Lake Mine<br>(52G/15NW)                      | Cu, Zn, Pb, Ag | Reserves: 695,000 t @ 10.34% Zn, 0.75% Cu, 1.62% Pb and 5.96 opt Ag in the Creek Zone  | Inactive<br>Rehab – Complete |
| M.N.W.<br>(52H/04NE)                              | Li             | 40,000 T “high-grade Li”   | Active                       |
| MacKenzie-Gray<br>(52C/10NE)                      | Au             | Reserves : 98,702 tonnes at 10.29 g/t Au   | Active                       |
| Macleod–Cockshutt<br>Hardrock mines<br>(42E/10NW) | Au             | Open Pit resource :<br>1.92 Mt @ 0.079 oz Au per ton;<br>Ramp resource : 1.16 Mt @ 0.127 oz Au per ton   | Active                       |
| Madsen Mine<br>(52K/13NW)                         | Au             | Indicated Mineral Resource: 3 236,000 t of 8.93 g/t Au, Inferred Resource: 788 000 t of 11.74 g/t Au   | Active<br>Rehab. – Partial   |
| Magnet Mine<br>(42E/11NE)                         | Au             | Total Measured and Indicated Resources: 69,200 T @ 0.34 opT Au; Additional Potential to 11th Level 618,400 T @ 0.54 opT Au                             | Active<br>Rehab. – Partial   |
| Marchington Road<br>(52J/07SE)                    | Cu, Zn, Pb, Ag | Reserves : 150,000 t @ 0.98% Cu, 3.11% Zn, 1.16% Pb, 1.97% Ag  | Inactive                     |
| Marshall Lake<br>(42L05/NE)                       | Cu, Zn, Ag, Au | 2.211 MT @ 1.22% Cu, 4.2% Zn, 2.45 opT Ag, 0.012 opT Au  | Active                       |
| Mattabi Mine<br>(52G/15SW)                        | Cu, Zn, Pb, Ag | Reserves: 387,000 tonnes @ 0.13% Cu, 9.28% Zn, 0.58% Pb and 1.77 opt Ag  | Inactive<br>Rehab – Complete |
| Mavis Lake<br>(52F/15SE)                          | Li, Ta         | Reserves : 500,000 tonnes @ 1% Li <sub>2</sub> O   | Active                       |
| Maybrun Mine<br>(52F/05NE)                        | Cu, Au         | Indicated resource: 7.366 Mt grading 0.41% Cu and 0.64 g/t Au  | Active                       |
| May-Spiers<br>(52M/01SE)                          | Au             | 30,000 tons @ 0.09 opt Au  | Inactive                     |
| McCombe (Root<br>Lake)<br>(52J/13NE)              | Lithia         | 2.3 million tons of 1.3% Lithia to the 500’ level  | Active                       |
| McFinley Mine<br>(Phoenix project)<br>(52N/04SE)  | Au             | Resource estimate: 890,000 T @ 0.21 opT Au<br>Historic Inferred resource 334 007 T @ 0.20 opt Au   | Active                       |
| McVittie<br>(52H/08NE)                            | Li             | 261,000 T @ 1.03% Li <sub>2</sub> O  | Inactive                     |
| Mikado Mine<br>(52E/10SW)                         | Au             | Indicated: 968,300 t @ 4.18 g/t Au,<br>Inferred:3,014,000 t @ 3.25 g/t Au Cutoff 1 g/t Au  | Inactive                     |
| Miminiska Lake<br>(52P/09SW)                      | Au             | Inferred resource of 346,900 t @ 5.3 g/t Au  | Active                       |
| Moss Lake Property<br>(52B10/SE)                  | Au             | -indicated resource: 40.3 Mt grading 0.027 oz/t for a total of 1,107,000oz<br>-inferred resource: 20.7 Mt grading 0.025 oz/t for a total of 525,000 oz | Active                       |
| Mount Jamie<br>(52M/01SE)                         | Au             | Main Zone – 47,048 T@0.425 opT Au,<br>No. 2 Shaft area – 25,360 T @ 0.37 opT Au  | Active                       |
| My-Ritt (Coin<br>Lake)<br>(52N/04SW)              | Au             | Unknown  | Active                       |
| New Faulkenham<br>Mines Ltd.<br>(52K/13NW)        | Au             | 15,000 tons @ 0.428 opt Au (\$15.00 at \$35.00 per ounce Au - Holbrooke, 1958)   | Inactive                     |

## Identified Mineral Resources

| Name/NTS  | Commodity      | Tonnage-Grade   | Status                       |
|---|----------------|---|------------------------------|
| Nicopor<br>(42D/14NW)                           | Ni, Cu         | 185,000 T @ 0.48% Ni, 0.26% Cu (0-90 m); plus<br>190,000 T @ 0.40% Ni, 0.12% Cu (90-180 m)  | Active                       |
| Norpax (Reynar<br>Lake)<br>(52L/06NE)           | Ni, Cu         | 2002 Drilling intersected 3.35m of 1.308 g/t PGE<br>and 2.94% Cu, Ni<br>Reserves: 1 Mt @ 1.2% Ni and 0.5% Cu  | Active                       |
| North<br>Kaskaweogama<br>(52J/07NW)             | Fe             | Reserves: 405,000 t @ 28% Fe in 4 zones and a<br>possible 50 Mt at an unknown grade   | Active                       |
| North Lamaune                                   | Fe             | Over 50 000 000 tons (grade unknown), new<br>resource expected late 2009  | Active                       |
| North Pines Mine<br>(52K/01SE)                  | Pyrite         | Production: 500,000 t @ 28% Fe (1909-21)<br>Reserves: open  | Inactive                     |
| North Rock Mine<br>(South Grassy)<br>(52C/11NE) | Cu             | Zone: 400m x 2-30m x 91m<br>Reserves: 1.1 Mt @ 1.17 % Cu including 265,230 t<br>@ 2.08% Cu  | Active                       |
| North Shores<br>(42D/14SW)                      | Au             | Geological reserves of 2 Mt @ 2.2 g/t Au (Afric<br>Zone)  | Inactive                     |
| North Spirit Lake<br>(53C/07NW)                 | Fe             | 1.3 million tons per vertical foot of 33.94% Fe   | Inactive                     |
| Northern Empire<br>Mine<br>(42E/12SW)           | Au             | Total Probable Reserves 65,969 @ 0.47 oz/ton  | Active                       |
| Northgate Prospect<br>(52N/02SE)                | Au             | 64,600 T @ 0.28 opT Au  | Inactive                     |
| Nortoba-Tyson<br>(52H/09NE)                     | Mo             | 72 000 t @ 1.04% Mo   | Inactive                     |
| Norton Lake<br>(42M/14NW)                       | Ni, Cu, Co, Pd | Measured and indicated resource of 2 258 654 t @<br>0.67% Ni, 0.61% Cu, 0.03% Co and 0.46 g/t Pd  | Active                       |
| Ogani Lake<br>(52K/15NE)                        | Fe             | 100,000,000 T @ 21.6% Fe  | Inactive                     |
| Ontario Lithium<br>(42E/05SW)                   | Li             | 1.18 MT @ 1.084% Li <sub>2</sub> O  | Inactive                     |
| Papaonga Lake<br>(52K/16NE)                     | Fe             | 13,500,000 T @ 31.06% Fe  | Inactive                     |
| Paulpic<br>(42L/04NE)                           | Au             | 200,000 t @ 0.231 opt Au  | Inactive<br>Rehab. - Partial |
| Pick Lake<br>(42D/14NW)                         | Cu, Zn         | 598,000 t @ 1.0% Cu, 21.2% Zn (incl. 33%<br>dilution)   | Active                       |
| Pickle Crow Mine<br>(52O/09SE)                  | Au             | General inventory in place on mine closure (PCGM,<br>September 1966) of 140,000 tonnes averaging 11.31<br>g/t Au (46,190 oz. Au) to a global calculation<br>(Noramco, April 1988) totalling 5,731,050 tonnes at<br>7.26 g/t Au (1,213,919 oz. Au).<br><br>NI 43-101 Inferred resource:<br>10.15 Mt @ 3.9 g/t Au (1.26 M oz contained Au)<br>(PC Gold Inc. 2011) | Active                       |
| Pidgeon<br>(52F/16NW)                           | Mo             | Resource: 8.5 Mt @ 0.099 Mo   | Active                       |

## Identified Mineral Resources

| Name/NTS                                     | Commodity                   | Tonnage-Grade  | Status                     |
|--|-----------------------------|--|----------------------------|
| Pistol Lake<br>(52B/09NW)                    | Au                          | 9.6 mt @ 1.4 g/t Au or 2.9 mt @ 2.6 g/t Au   | Active                     |
| Powell<br>(52B/07SW)                         | Au                          | 250,000 T @ 0.25 opT Au  | Active                     |
| Prairie Lake<br>(42E/02SE)                   | U, Nb, REE,<br>wollastonite | 200,000 T @ 1.8 lbs/T U <sub>3</sub> O <sub>8</sub> , 5.0 lbs/T Nb <sub>2</sub> O <sub>5</sub>   | Active                     |
| Purdex Prospect<br>(A-D Zones)<br>(52E/11NE) | Au                          | Resource: 226 800 t grading between 8.57 and 10.28 g/t Au  | Active                     |
| Rainy River Zones<br>17 and 34<br>(52D/16SE) | Au, PGE, Cu,<br>Ni          | Open Pit Category<br>Measured & Indicated: 115 587 000 t @ 1.11 g/t Au, 2.41 g/t Ag<br>Inferred: 73 813 000 t @ 0.85 g/t Au, 2.75 g/t Ag<br>Underground Category<br>Measured & Indicated: 1 875 000 t @ 4.82 g/t Au, 3.08 g/t Ag<br>Inferred: 3 628 000 t @ 3.82 g/t Au, 3.84 g/t Ag<br>34 Nickel Zone: Resource: 57 000 t @ 1.4 g/t Au, 457 ppb Pt, 1160 ppb Pd, 7562 ppm Ni, 4714 ppm Cu | Active                     |
| Red Crest (Red Summit)<br>(52M/01SE)         | Au                          | 47,439 T of 0.269 opT Au (uncut grade) – (Horwood, 1945), 38,000 t of 0.3 opt Au   | Active<br>Rehab. - Partial |
| Redaurum<br>(52N/04SW)                       | Au                          | Possible Reserves: 14A Zone – 243,750 T 0.22 opT Au, 26,250 t @ 0.20 opt Au, No. 2 Zone – 137,500 t @ 0.18 opt Au, No. 3 Zone – 102,500 t @ 0.18 opt Au, Camp Zone – 24,750 t @ 0.13 opt Au  | Active                     |
| Richardson<br>(52N/09SW)                     | Au                          | 700,000 T of 0.2 opT Au inferred reserves  | Active                     |
| Rowan<br>(52M/01SE)                          | Au                          | 10 900 T of 0.657 opt Au (\$23.00 a ton at \$35.00 per ounce)  | Active                     |
| Sakoose Mine<br>(52F/09SW)                   | Au, Ag                      | 50,000 t @ 0.41 opt Au   | Inactive                   |
| Sanshaw<br>(52N/04SW)                        | Au                          | 175, 000 T @ 0.20 opT Au   | Active                     |
| Sapawe Mine<br>(52B/14SW)                    | Au                          | 528,614 T @ 0.31 opT Au  | Active                     |
| Sawbill Lake<br>(52B/14NW)                   | Au                          | 66,600 T @ 0.20 opT Au   | Inactive                   |
| Schreiber-Pyramid<br>(42D/14SE)              | Au                          | 107 T @ 0.71 opT Au  | Inactive                   |
| Scramble Mine<br>(Homestake)<br>(52E/16SW)   | Au                          | Zone: 366m to 457m by 3.7m wide zone @ 0.15 opt Au, Reserves: 150,000 t at 0.24 opt, 1,500 t @ 0.24 opt and 70,000 oz (at 0.05 opt cut-off) drill indicated  | Inactive                   |
| Setting Net Lake<br>(53C/13SE)               | MoS <sub>2</sub>            | 100 MT @ 0.09% MoS <sub>2</sub>  | Active                     |

## Identified Mineral Resources

| Name/NTS                            | Commodity      | Tonnage-Grade  | Status                       |
|-------------------------------------|----------------|--|------------------------------|
| Sidace Lake                         | Au             | Indicated Resource (NI 43-101): MDZ 1 119 500 tonnes of 3.0 g/t Au, UDZ 247 600 tonnes of 4.19 g/t Au<br>Inferred Resource (NI 43-101): MDZ 1 677 200 tonnes of 3.01 g/t Au, UDZ 425 800 tonnes of 4.11 g/t Au<br>(MDZ = Main Discovery Zone, UDZ = Upper Duck Zone)   | Active                       |
| Silver Islet (52A/07SW)             | Ag             | 115,000 T @ 40 opT Ag in dump, plus 300,000 oz Ag in roof pillar; or 1,050,000 oz Ag, plus 750,000 oz Ag in pillars and stopes   | Inactive<br>Rehab - Complete |
| Silver Mountain (52A/04NW)          | Ag             | 60,000 T @ 5.0 opT Ag, 12% CaF <sub>2</sub>  | Inactive                     |
| Skibi Lake                          | Fe             | 335 000 000 tons @ 26.2 acid-soluble Fe  | Inactive                     |
| Snodgrass Lake (52B/10SE)           | Au             | 60 Mt @ 1.1 g/t Au; including measured and indicated resources of 475,000 t @ 6.2 g/t Au   | Active                       |
| Sol-D'Or (52N/07SE)                 | Au             | 8,565 tons of 0.57 opt Au  | Active                       |
| Springpole Lake Prospect (52N/08NW) | Au             | 35 000 t @ 6.27 g/t Au measured<br>14 000 t @ 5.56 g/t Au indicated<br>1 353 000 t @ 4.53 g/t inferred   | Active                       |
| St. Anthony Mine (52J/02SE)         | Au             | Reserves: 37,800 t at 0.18 opt Au  | Active                       |
| Starratt-Olsen Mine (52K/13NW)      | Au             | 15,000 of 0.45 opt Au  | Inactive                     |
| Stewart / Fire Tower (52A/12SE)     | Au             | 4,506,362 inferred t at 0.69 g/t Au for a calculated reserve of 3,130,820 g Au (100,658 oz) (ValGold Resources Ltd., news release; Jan. 30, 2006).   | Active                       |
| Stewart Lake                        | Fe             | 49 500 000 tons @ 30% Fe   | Inactive                     |
| Straw Lake Beach Mine (52F/03NW)    | Au, Ag         | Reserves (Au): Probable 32,000 t at 0.20 opt<br>Possible 32,000 t 0.20 opt and 30,000 t at 0.15 opt and Speculative 48,000 t 0.20 opt  | Active                       |
| Sturgeon Lake Mine (52G/15NW)       | Cu, Zn, Pb, Ag | Reserves (Dec/78): 599,000 t at 2.34% Cu, 8.98% Zn, 1.30% Pb, 5.17 opt Ag and 0.018 opt Au.  | Inactive<br>Rehab - Complete |
| Summit Lake                         | Fe             | 40 000 000 tons @ 30% Fe to 1000 foot depth  | Inactive                     |
| Sunbeam (52B/14SW)                  | Au             | 4,410 T @ 0.42 opT Au  | Inactive                     |
| Swamp River (52B/09SE)              | Au             | 998,000 T @ 0.12 opT Au (incl. 675,000 T @ 0.146 opT Au)   | Active                       |
| Tabor Lake Mine (52F/09SW)          | Au, Ag         | Indicated Reserves: 50,000 t at 0.5 opt Au.  | Inactive                     |
| Thierry Mine (52O/08NW)             | Cu, Ni         | Main Thierry Deposit:<br>NI 43-101 Measured and Indicated resource:<br>8.3 Mt grading 1.73% Cu and 0.20% Ni<br>NI 43-101 Inferred resource:<br>14.6 Mt grading 1.70% Cu and 0.16% Ni<br><br>K1-1 Satellite Deposit:<br>NI 43-101 Inferred resource: 19,897,000 t @ 0.10% Ni, 0.42% Cu, 2.0 g/t Ag, 0.03 g/t Au, 0.05 g/t Pt and 0.15 g/t Pd. | Active                       |

## Identified Mineral Resources

| Name/NTS                                 | Commodity             | Tonnage-Grade  | Status                       |
|--|-----------------------|--|------------------------------|
| Thunder Lake<br>(52 F/15SE)              | Au                    | Resources for Au zones at deposit:<br>Indicated: 3.4 Mt @ 2.5 g/t Au<br>Inferred: 10.6 Mt @ 2.7 g/t Au   | Active,<br>Rehab - Complete  |
| Tower Mountain<br>Project<br>(52A/05NE)  | Au                    | - inferred resource of 4,506,362 t @ 0.695 g/t in the U and V zones with a 0.3 g/t cut-off<br>(News Release, January 30, 2006)   | Inactive                     |
| Trout Bay Zinc Pit<br>Zone<br>(52M/01SE) | Zn, Cu, Pb, Ag,<br>Au | West Zone: - 13,776 T of 4.75% Zn, 0.68% Cu, 0.94 opt Ag, East Zone: - 124,760 T 7.86% Zn, 1.5% Cu, 0.24% Pb, 1.7 opT Ag, 0.007 opT Au   | Inactive                     |
| Uchi Mine<br>(52N/02SE)                  | Au                    | 214,000 T of 0.147 opT Au  | Inactive                     |
| Umex-Dorothy<br>Lake<br>(52O/06NW)       | Au                    | 236,220 t @ 6.17 g/t Au  | Active                       |
| Vanguard<br>(52B/09NW)                   | Cu, Zn, Au, Ag        | East Vanguard: 100,000 T @ 1.8% Cu, 3.4% Zn, 0.22 opt Ag, 06 to 0.19 opT Au; West Vanguard: ~200,000 T @ 1.3% Cu, 1% to 2% Zn, 0.28 opT Ag   | Active                       |
| Vanlas Prospect<br>(52F/10NW)            | Au                    | 100,000 t at 0.20 opt Au.  | Active                       |
| Vegan - Newkirk<br>(42E/05SW)            | Li                    | 750,000 T @ 1.38% Li <sub>2</sub> O  | Inactive                     |
| Victor Island<br>(52F/05SE)              | Au                    | Drill indicated 300,000 t at 0.12 opt Au to a depth of 213m  | Inactive                     |
| Werner Lake Cobalt<br>(52L/07NW)         | Co, Cu                | Production: recovered 389,363 lbs of Co (1932, 1940-44); grades 2% Co and 0.75% Cu.<br>Reserves: 1.01 Mt at 0.31% Co and 0.29% Cu  | Active                       |
| Willecho and<br>Willroy<br>(42F/04NW)    | Cu, Zn, Ag            | 759 448 T @ 4.42% Zn, 0.28% Cu, 1.47 opt Ag (combined)   | Inactive<br>Rehab - Complete |
| Wilmar Mine<br>(52N/04SW)                | Au                    | West Granodiorite Zone - 3.15 to 4.5 MT of 0.076 to 0.131 opT Au, Granodiorite Zone - 5,700,000 T of 0.10 to 0.15 opT Au, Diorite Dike Zone 140 000 T @ 0.21 opt Au, East Breccia Zone 1 777 000 T @ 0.24 opt Au possible, Carbonate Zone 25 000 T @ 0.17 opt Au | Active                       |
| Wisa Lake<br>(52C/08NE)                  | Li                    | 330,000 T @ 1.15% Li <sub>2</sub> O  | Inactive                     |
| Woco Vein<br>(52N/02SE)                  | Au                    | 21,263 T of 0.80 opT Au  | Inactive                     |
| Young, H.G. Mines<br>Ltd.<br>(52N/04SW)  | Au                    | 270,000 T of 0.31 opT Au   | Active                       |
| Zulapa<br>(42M12/SW)                     | Au                    | 700 000 t @ 0.28 opt Au to 200 m   | Inactive                     |

*Disclaimer: It is not known if the tonnage-grade estimates noted above are in compliance with the reporting standards required by National Instrument 43-101.*