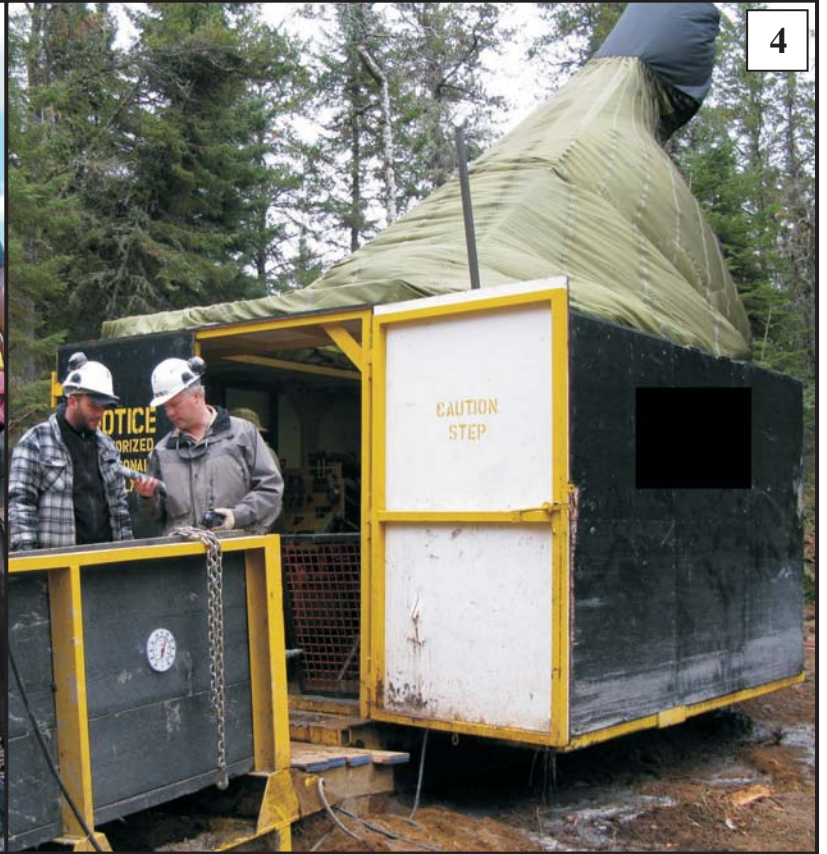


Mining & Mineral Exploration Northwest Ontario - Fall 2009



Ministry of Northern Development,
Mines and Forestry

Cover Photos

- 1 Barge-drilling the Bruce Channel Discovery, Red Lake, by Goldcorp Inc.
- 2 Kodiak Exploration Limited – West Geraldton Property
- 3 Ryan Wilson – Xstrata Copper – Hamlin-Deaty-Sungold Project
- 4 Scott Jobin-Bevans and Rory Krockner – Treasury Metals Inc. – Thunder Lake Deposit, Goliath Gold Property

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, Mines and Forestry 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>David Bell Mine Barrick Gold Corporation P.O. Bag 11 Marathon, ON P0T 2E0 (807) 238-1041</p> <p>General Manager - Chris Woodall Chief Geologist – R. Barber</p> <p>www.barrick.com</p>	<p><u>2008</u> January 1, 2008 to December 31, 2008 produced 268,226 t @ 10.38 g/t Au for a total of 85,000 oz Au <i>(R. Barber, personal communication, March 2009)</i></p> <p>Total Production to end of 2008: 9,535,940 t @ 12.98 g/t Au for a total of 3,884,011 oz Au</p>	<p>Reserves at the end of 2008 368,000 t @ 10.72g/ t Au (proven) <i>(R. Barber, March 2009)</i></p> <p>210 employees</p>
<p>Musselwhite Mine Goldcorp Inc. P.O. Box 7500 Thunder Bay, ON P7B 6S8 (807) 928-2200 (807) 928-2067 FAX</p> <p>Mine General Manager - Gil Lawson Chief Geologist - Rohan Millar www.goldcorp.com www.musselwhitemine.ca</p>	<p><u>2008</u> Produced 210 500 ounces of gold from 1 236 800 milled tonnes at a grade of 5.56 g/t Au <i>(R. Millar, Goldcorp Inc., personal communication, March, 2009).</i></p> <p>From 1997 to 2008, 15 178 108 tonnes of ore were mined and milled to produce 2 609 570 ounces of gold</p>	<p>Proven and probable mineral reserves as of December 31, 2008, were 10 310 000 t at a grade of 6.17 g/t Au, (ibid).</p> <p>323 full-time employees, as well as additional contract personnel <i>(CAMH, 2008–2009, p.674)</i></p>
<p>Red Lake Mines Goldcorp Inc. Balmertown, ON P0V 1C0 (807) 735-2077</p> <p>Mine Manager – Mike Lalonde Chief Mine Geologist – Dean Crick</p> <p>www.goldcorp.com</p>	<p><u>2008</u> - produced 629 200 oz Au from both the Campbell Complex and the Red Lake Complex - surface and underground exploration on both complexes -rehab work on Cochenour Willans shaft for underground exploration of Bruce Channel deposit</p>	<p>- reserves plus resources (all categories) for combined properties 17 980 000 t of 16.45 g/t Au at end of 2008</p> <p>- 1194 staff and contract employees at end of 2008</p>
<p>Williams Mine Barrick Gold Corporation P.O. Bag 500 Marathon, ON P0T 2E0 (807) 238-1100</p> <p>General Manager - Chris Woodall Chief Geologist – R. Barber</p> <p>www.barrick.com</p>	<p><u>2008</u> January 1, 2008 to December 31, 2008 produced 2,502,270 t @ 2.31 g/t Au for a total of 175,244 oz Au <i>(R. Barber, personal communication, March 2009)</i></p> <p>Total Production to end of 2007: 55,933,007 t @ 5.33 g/t Au for a total of 9,188,887 oz Au</p>	<p>Reserves at the end of 2008 12,469,013 t@ 2.50 g/t Au (proven & probable) <i>(R. Barber, March 2009)</i></p> <p>~620 employees</p>

Platinum Group Metal Mine

Mine	Production	Reserves
<p>Lac des Iles Mine Lac des Iles Mines Ltd./ North American Palladium Ltd. P.O. Box 10547 Thunder Bay, ON P7B 6T9 (807) 448-2000 (mine site)</p> <p>General Superintendent – John Caldbick Senior Mine Geologist – Dave Penna</p> <p>www.napalladium.com</p>	<p><u>2008</u> January 1, 2008 to October 29, 2008 produced 3,722,732 t @ 2.33 g/t Pd for a total of 212,046 oz Pd, 16,311 oz Pt, 15,921 oz Au, 4,623,278 lbs Cu, 2,503,902 lbs Ni (MD&A, February 25, 2009)</p> <p>Production to end of 2008: 41,341,086 t for 2,359,116 oz Pd, 194,030 oz Pt, 174,916 oz Au, 52,243,086 lb Cu, 29,565,898 lb Ni.</p> <p>Temporary suspension of operations due to low metal prices (News release, October 21, 2008)</p>	<p><u>Open Pit:</u> Proven & probable at 31/12/07 of 11,241,000 t @ 1.82g/t Pd, 0.18 g/t Pt, 0.15 g/t Au, 0.06% Cu, and 0.08% Ni.</p> <p><u>Underground:</u> Probable at 31/12/07 of 2,282,000 t @ 6.56 g/t Pd, 0.39 g/t Pt, 0.32 g/t Au, 0.06% Cu, and 0.08% Ni. (North American Palladium Limited Annual Report, 22/05/08)</p>

Industrial Mineral Producers

Producer	Commodities	Production
<p>Forgotten Lake Quarry Nelson Granite Ltd. P.O. Box 178 Vermilion Bay, ON P0V 2V0 (807) 227-2650</p> <p>www.nelsongranite.com</p>	<p>- green and yellow porphyritic granite</p> <p>(Pine Green and Crystal Gold)</p>	<p><u>2008</u> - 2579 m³ extracted <u>2007</u> - 1494 m³ extracted</p> <p>10 employees</p>
<p>Red Deer Lake Quarry Nelson Granite Ltd. P.O. Box 178 Vermilion Bay, ON P0V 2V0 (807) 227-2650</p> <p>www.nelsongranite.com</p>	<p>- reddish brown granite</p> <p>(Red Deer Brown or Canadian Mahogany)</p>	<p><u>2008</u> - 1192 m³ extracted <u>2007</u> - 2548 m³ extracted</p> <p>4 employees</p>
<p>Second Mountain Quarry Nelson Granite Ltd. P.O. Box 178 Vermilion Bay, ON P0V 2V0 (807) 227-2650</p> <p>www.nelsongranite.com</p>	<p>- yellow porphyritic granite</p> <p>(Crystal Gold)</p>	<p><u>2008</u> - 1292 m³ extracted <u>2007</u> - 1634 m³ extracted</p> <p>4 employees</p>
<p>Vermilion Bay Quarry Nelson Granite Ltd. P.O. Box 178 Vermilion Bay, ON P0V 2V0 (807) 227-2650</p> <p>www.nelsongranite.com</p>	<p>- pink granite for rough blocks, monuments, pavers and landscaping pieces</p> <p>(Vermilion Pink)</p>	<p><u>2008</u> - 7034 m³ extracted <u>2007</u> - 6461 m³ extracted</p> <p>22 employees</p>

Major Exploration Projects

Project	Development	Mineral Resource
Atikwa Lake Property Opawica Explorations Inc. 701 West Georgia St., Suite 515 Vancouver BC V7Y 1C6 (604) 681-3170 www.opawica.com	<u>2009</u> - completed 16 holes which targeted historical mineralized zones at the Maybrun copper – gold zones. - updated mineral resource estimate <i>(News release, Jul. 16, 2009)</i>	- indicated resource of the Maybrun Main Zone is 7.366 Mt grading 0.41% Cu and 0.64 g/t Au. <i>(News release, Jul. 16, 2009)</i> copper, gold
Bermuda Property Benton Resources Corp. 611 Montreal Street Thunder Bay, ON P7E 3P2 (807) 475-7474 www.bentonresources.ca	<u>2009</u> -Benton sold 100% ownership of the Bamooos-Claw Lake-Four Dams (BCF) property to Marathon PGM Corp -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,	- resource not delineated copper, nickel, PGE
Big Lake Property MetalCORP Limited 309 S. Court St. Thunder Bay, Ontario P7B 2Y1 (807) 346-2760 www.metalcorp.ca	<u>2008</u> - two high grade copper-zinc lenses measuring 300m x 3m x 250m deep (news release July 08, 2008) - 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>	- resource not delineated copper, nickel, PGE and copper, lead, zinc (VMS); molybdenum-rhenium-silver vein
Borland Lake Property Shoreham Resources Ltd. Suite G19350 Wellington St. W. Toronto, Ontario M5V 3W9 (416) 867-1101 www.shoreham.ca	<u>2009</u> Surface exploration <u>2008</u> -Titan 24 DCIP and MT survey <u>2007</u> -sampling, airborne geophysical surveys	-historic resource 502 412 tons of 8.09 opt Ag and 0.02 opt Au silver, gold
Brookbank Project Ontex Resources Limited 141 Adelaide St. W. Suite 301 Toronto, ON M5H 3L5 (647) 436-0273 www.ontexresources.com	<u>2009</u> ~\$2M spent; completion of 38 holes totaling 15, 918 m on the Brookbank property; drilling continuing <i>(Management's Discussion and Analysis, November 12, 2009)</i> <u>2008</u> completed 11,560 m of diamond drilling on the Brookbank and Cherbourg zones	Resource Estimate (at a 3.4 g/t Au cut-off grade): Indicated mineral resource of 1.3 Mt grading 8.8 g/t Au (containing 376,200 ounces Au) and an Inferred mineral resource of 1.0 Mt grading 7.3 g/t Au (containing 236,300 ounces Au) gold
Bruce Channel Project Goldcorp Inc. 2700-145 King Street West Toronto, ON M5H 1J8 (416) 865-0326 www.goldcorp.com	<u>2009</u> -deep drilling continued on the Bruce Channel Discovery Zone and preparations for shaft sinking started Goldcorp Inc.completed acquisition of Gold Eagle Mines Ltd.on September 25	Resource not delineated gold
Cochenour & Other Properties Goldcorp Inc. 2700-145 King Street West Toronto, ON M5H 1J8 (416) 865-0326 www.goldcorp.com	<u>2008</u> -surface diamond drilling on Cochenour Mine and in the Balmertown area adjacent to the Campbell and Red Lake complexes Continuing rehab and dewatering shaft at Cochenour Mine site	- resource not delineated gold

Major Exploration Projects

Project	Development	Mineral Resource
Dixie Lake Property Grandview Gold Inc./Fronteer Development Group Inc. 330 Bay Street, Suite 820, Toronto, ON, Canada, M5H 2S8 (416) 486-3444 www.grandviewgold.com	<u>2009</u> -drilling assays to 16.32 g/t Au over 0.5m (news release October 6, 2009) <u>2008</u> - drilling assays to 18.26 g/t Au over 2.2m including 26.66 g/t Au over 0.5m	- historical inferred resource of 417,000 tons grading 0.126 opT Au gold
Dubenski Property Houston Lake Mining Limited 2892 White Street Val Caron, ON P3N 1B2 (705) 897-7622 www.houstonlakemining.com	<u>2009</u> - completed a 18 hole, 2232m diamond drill program, ground geophysical surveys, sampling and initiated an update to the mineral resource estimate. This is part of the West Cedartree Gold Project. (News release, Aug. 18, 2009)	- Resource for Shaft Zone Indicated: 177,400 tonnes @ 7.33 g/t Au Inferred: 118,700 tonnes @ 5.63 g/t Au (News release, Jan. 16, 2009) gold
East Bay JV Property Premier Gold Mines Inc./Goldcorp Inc. 401-1113 Jade Court Thunder Bay, Ontario Canada P7B 6M7 (807) 346-1390 www.premiergoldmines.com	<u>2009</u> Project is under review <u>2006</u> Goldcorp Inc., as Operator, is working on an engineering study on developing an underground ramp in order to produce a bulk sample and/or an underground platform for diamond drilling.	- inferred resource of 320,000 oz Au contained in five lenses, totaling 1.4M tons grading 8.0 g/t Au (News release, February 23, 2005) gold
Garnet Lake Property Tribute Minerals Inc. Suite 808 – 67 Yonge Street Toronto, ON M5E 1J8 (416) 368-2929 www.tributeminerals.com	<u>2009</u> Project is under review <u>2008</u> -diamond drilling <u>2007</u> -diamond drilling plus revised resource estimate	- indicated resource of 2.071 M t plus an inferred resource of 120,552 t 5.92% Zn, 0.75% Cu, 0.58 g/t Au, 21.1 g/t Ag at 3% zinc equivalent zinc, copper, gold, silver, indium, gallium
Golden Sidewalk Property Sabina Silver Corp. 1004 Alloy Drive Thunder Bay, ON P7B 6A5 (807) 766-1799 www.sabinasilver.com	<u>2009</u> - drilling <u>2008</u> - diamond drilling assays up to 55.04 g/t Au and 45.96 g/t Au from the Bathurst Mine targets	Property includes the historic Bathurst Mine with a resource of 80,000 T @ 0.587 opT Au (not NI 43-101) gold
Goodchild Project Benton Resources Corp 611 Montreal Street Thunder Bay, ON P7E 3P2 (807) 475-7474 www.bentonresources.ca	<u>2009</u> - JV partner Stillwater Mining Company - grab samples assayed as high as 6.72% Ni (news release, Sept. 22, 2006); - initiated a second phase diamond drilling program to follow-up untested VTEM anomalies (News release, June 4, 2009)	- resource not delineated copper, nickel, PGE
Goldlund Property Tamaka Gold Corporation 61 Kingston Crt. Sudbury, ON P3A 1E1 (705) 566-7549 www.tamakagoldcorp.com	<u>2009</u> - since 2007, one hundred and one diamond drill holes totaling 28,824 have identified at least 12 gold-bearing zones in a 450 m wide by 900 m long area. <i>(personal communication, Sept. 30, 2008)</i>	- inferred resource 781,000 tons grading 0.14 opt Au gold

Major Exploration Projects

Project	Development	Mineral Resource
Goliath Property Treasury Metals Inc. The Exchange Tower 130 King Street West, Suite 3680 Toronto, ON M5X 1B1 (416) 599-7363 www.treasuremetals.com	<u>2009</u> - completed overburden removal and channel sampling program. Initiated a sampling program of historical drill core and also planned a diamond drill program. <i>(News release Aug. 12, 2009)</i>	Resources for Au zones at deposit: Indicated: 560,000 tonnes @ 5.9 g/t Inferred: 3,270,000 tonnes @ 5.9 g/t <i>(News release Nov. 26, 2008)</i> gold
Hamlin-Deaty-Sungold Project Xstrata Copper Freewest Resources (Canada) Inc. East West Resources Corporation P.O. Bag 2002 Timmins ON P4N 7K1 (705) 267-8749 www.xstrata.com	<u>2005–2008</u> -breccia zone has been traced for over a 4.5 km strike length and ranges from 100 m to 400 m in width - geological mapping, airborne geophysics, ground IP-resistivity surveys & diamond drilling	- resource not delineated copper, gold, molybdenite
Hammond Reef Property Brett Resources Inc. Ste 611, 675 W. Hastings Street Vancouver, B.C. V6B 1N2 (604) 488-0008 www.brettresources.com	<u>2009</u> -Two low-grade gold mineralized zones, the “A” and “41” zones -extended the Hammond Reef resource to the west, northeast and down dip -Scott Wilson Roscoe Postle Associates Inc. updated Inferred resource estimate	- estimated Inferred Resource of 155 Mt at 1.04 g/t Au for a total of 5.19 M oz Au at a 0.60g/t Au cut-off <i>(News release, July 23, 2009)</i> gold
Hardrock Project Roxmark Mines Limited and Premier Gold Mines Ltd. 401-1113 Jade Court Thunder Bay, ON P7B 6M7 (807) 346-1390 www.premiergoldmines.com	<u>2009</u> - \$8 to \$10 M exploration program to table NI43-101 compliant mineral resource estimate of 1-1.5 M oz Au, occurring in multiple, closely-spaced deposits, potentially open-pit. - 50,000 m of diamond drilling focused within 300 m of surface <i>(www.premiergoldmines.com)</i>	(new resource expected by year-end 2009) gold
Hercules Property Kodiak Exploration Limited 1205-700 West Pender Street Vancouver, BC V6C 1G8 (604) 688-9006 www.kodiakexp.com	<u>2009</u> - Q1 drilling: 28 holes totaling 5860 m. - metallurgical testing on three composite surface and drill hole bulk samples from the Golden Mile vein system -trenching, sampling, geologic mapping and diamond drilling in the Elmhirst Lake intrusion and Golden Mile structure <i>(Management Discussion and Analysis, August 28, 2009)</i>	- resource not delineated gold
Horseshoe Island Project Gold Canyon Resources Inc. 810 - 609 Granville Street Vancouver, BC V7Y 1G5 (604) 682-3234 www.goldcanyon.ca	<u>2009</u> - 43-101 Technical Report and project review <u>2008</u> -MMI, surface sampling	Historic resource 893,508 T @ 0.14 opT Au gold

Major Exploration Projects

Project	Development	Mineral Resource
McNugget Property MacDonald Mines Exploration Ltd. 141 Adelaide Street West, Suite 520 Toronto, Ontario, M5H 3L5 (416) 364-4986 www.macdonaldmines.com	<u>2007-2008</u> -diamond drilling results include: Target N-1: 0.18% Mi over 112.0 m 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 (<i>News Release, February 21, 2008</i>)	-resource not delineated copper-nickel; copper-zinc-lead
Metalex Ventures Ltd. , WSR Gold Inc. and Arctic Star Resources Inc. Joint Venture Project Metalex Ventures Ltd. 203 - 1634 Harvey Ave. Kelowna, B.C. V1Y 6G2 (250) 860-8599 www.metalexventures.com	<u>2008 -2009</u> - 10,785.9 m drilled, Anomaly 5.01: 102m averaging 6.5% Zn, 0.44% Cu, 0.19% Pb and 3 g/t Ag. (incl. 26m averaging 13.8% Zn, 0.50% Cu, 0.05%Pb and 2 g/t Ag) - \$872K spent on property to April 30, 2009 (<i>Management's Discussion and Analysis, Aug. 28, 2009; Sept. 29, 2009</i>)	-resource not delineated copper-zinc-lead-silver
Mine Centre Property Q-Gold Resources Ltd. 508 - 121 East Birch Avenue Flagstaff, Arizona USA 86001 (928) 779-0166 www.QGoldResources.com	<u>2009</u> - completed a 12-hole diamond drill program on the McKenzie Grey gold prospect. - additional sampling completed on the Baseline and Nugget gold veins. (<i>News release, September 15, 2009</i>)	- McKenzie Grey Reserves: 98,702 tonnes grading 0.30 opt Au gold
Mount Jamie Project Hy-Lake Gold Inc. 65 Queen Street West, Suite 520 Toronto, ON M5H 2M5 (416) 203-9181 www.hylake.com	<u>2009</u> - diamond drilling (Red Summit) 116.64 g/t Au over 1.0m (news release March 2, 2009)	- 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 gold
Onaman Property Sage Gold Inc. 500-365 Bay St. Toronto, ON M5H 2V1 Tel: (416) 204-3170 Fax: (416) 260-2243 www.sagegoldinc.com	<u>2008-2009</u> - 13,983 m (64 holes) drilled on Lynx deposit; 10.89% Cu, 8.2 g/t Au and 318 g/t Ag over 2.72 m, over \$7.6 M spent on Onaman property to end of March, 2009 (<i>Management Discussion and Analysis, May 29, 2009</i>) - property holdings increased 700% in 2008 2009: active on nearby Jacobus, Paint Lake, Solomon's Pillars, and Missing Link properties	Sage announced the completion of a NI43-101-compliant resource estimate for the Lynx project. The Inferred Resource is 1,936,000 t at an average grade of 1.44% Cu, 39.6 g/t Ag and 0.58 g/t Au. (The resources are reported at a cut-off grade of 0.5% Cu) (News Release, March 31, 2009). copper, gold, silver
Phoenix-McFinley Mine Project Rubicon Minerals Corporation 1540 - 800 West Pender Street Vancouver, BC V6C 2V6 (604) 623-3333 www.rubiconminerals.com	<u>2009</u> -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>)	- historic inferred resource (McFinley Shaft) 334 007 tons of 0.20 opt Au gold

Major Exploration Projects

Project	Development	Mineral Resource
Pickle Crow Mine Property PC Gold Inc. 304-555 Legget Drive, Tower A Kanata, ON K2K 2X3 (613) 271-2105 www.pcgold.ca	<u>2009</u> -Phase II drilling began in June ~\$5.7 M in exploration between July 2008 and June 2009 (Management's Discussion and Analysis, September 21, 2009) -Discovery of Conduit Zone; 3.17 g/t Au over 35.6 m (<i>News Release, September 28, 2009</i>)	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). gold
Rahill-Bonanza Property Premier Gold Mines Ltd. & Goldcorp Inc. 401-1113 Jade Court Thunder Bay, ON P7B 6M7 (807) 346-1390 www.premiergoldmines.com	<u>2009</u> - diamond drilling 12.5g/t Au Across 4.5 Metres (<i>News release august 18, 2009</i>) <u>2008</u> - diamond drilling and resource estimate	-NI 43-101 compliant inferred mineral resource estimate of 2.468M tonnes @ 6.98 g/t Au in 11 sub-parallel zones gold
Red Lake Extension (RLX) Tri Origin Exploration Ltd. 3 Centre Street, Suite 206 Markham, Ontario, L3P 3P9 (905) 294-9942 www.triorigin.com	<u>2009</u> - drilling <u>2008</u> -diamond drilling, airborne VTEM survey ground IP survey	- resource not delineated gold
Richardson Township Project Rainy River Resources Ltd 1620 West 8th Avenue, Suite 303 Vancouver, BC V6J 1V4 (604) 639-4490 www.rainyriverresources.com	<u>2009</u> - drill program to upgrade mineral resources and test other targets - initiate preliminary economic assessment including socioeconomic sensitivity analysis, environmental baseline studies and geotechnical analysis. (<i>News release, Sept., 8, 2009</i>)	Indicated Mineral Resource of 55.6 M t at 1.24 g/t Au and 1.89 g/t Ag Inferred Mineral Resource of 64 M t at 0.88 g/t Au and 2.21 g/t Ag (<i>news release, Jul 10 2009</i>) gold, silver, platinum, palladium
Shebandowan West Project North American Palladium Ltd. 2116-130 Adelaide St. W. Toronto, ON M5H 3P5 (416) 360-7590 www.napalladium.com	<u>2008-2009</u> - option with Inco Limited - 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>) - advanced exploration suspended	Total measured & 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 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). nickel, copper, platinum, palladium
Sidace Lake Property Goldcorp Inc./Planet Expl. Inc. Suite 400, 750 - 11th Street SW Calgary, AB T2P 3N7 (403) 537-0067 www.planetexploration.net	<u>2009</u> - drilling <u>2008</u> -diamond drilling -intercepts include 10.24g/t Au over 1.00m	- resource not calculated gold

Major Exploration Projects

Project	Development	Mineral Resource
South Bay Project Skyharbour Resources Ltd. 885 West Georgia Street - Suite 2230 Vancouver, BC V6C 3E8 (604) 687 3376 www.skyharbourltd.com	<u>2009</u> - drilling <u>2008</u> -diamond drilling, drill intercepts include 5.0m of 2.15% Zn, 0.03% Cu 4.1g/t Ag 2.5m of 2.51% Zn, 0.11% Cu, 12.8g/t Ag and 1.0m of 2.44% Zn, 0.16% Cu, 11.7g/t Ag, 1980ppb Au -downhole IP	- resource not delineated zinc, copper
Springpole Lake Property Gold Canyon Resources Inc. 810 - 609 Granville Street PO Box 10356 Pacific Centre Vancouver, BC V7Y 1G5 (604) 682-3234 www.goldcanyon.ca	<u>2009</u> - project review <u>2008</u> -diamond drilling (2452m) on Springpole property, gold assays up to 10.534g/t over 0.80m -Horseshoe Island property linked to Springpole with additional claim staking.	- 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 (<i>News release Nov. 7, 2006</i>) gold
Steel River Project Galahad Metals Inc. Unit #6 - 3791 St. Joseph Blvd. Orleans, ON K1C 1T1 (613) 834-7708 www.phoenixmatachewan.com	<u>2009</u> - drill tested anomalous area immediately west of Bozena Lake with the best intersection averaging 4.9% Zn over 11 m (including 11.09%Zn over 3.75 m) (<i>News release, January 13, 2009</i>)	- resource not delineated copper, lead, zinc
Thierry Mine Property Richview Resources Inc. 44 Victoria Street Suite 400 Toronto ON M5C 1Y2 www.richviewresources.com	<u>2009</u> -exploration activities suspended <u>2008</u> - excavation, geological mapping, prospecting and geochemical sampling. - 16 deep drill hole program (totaling 17591 m) targeting the central and northeastern parts of Thierry Mine deposit (<i>Management Analysis, Aug. 13, 2008</i>)	Measured and Indicated Resource: 5 570 000 t @ 1.80% Cu, 0.19% Ni, 5.67 g/t Ag, 0.08 g/t Au, 0.13 g/t Pt and 0.28 g/t Pd Inferred Resource: 3 403 000 t @ 1.60% Cu, 0.18% Ni, 6.10 g/t Ag, 0.12 g/t Au, 0.14 g/t Pt and 0.39 g/t Pd copper, nickel, PGE
Thorne Property Northern Superior Resources 1988 Kingsway Unit G Sudbury ON P3B 4J8 (705) 525 0992	<u>2009</u> Overburden sampling	Resource not delineated
Thunder Bay North Project Magma Metals (Canada) Limited 1004 Alloy Drive Thunder Bay Ontario P7B 6A5 Canada (807) 345 6966 www.magmametals.com.au	<u>2009</u> -completed resource estimate (NI43-101 compliant) based on 331 drill holes for a total of 50,525 m.	-Indicated and Inferred Resources: Total: 8.18Mt @ 2.38g/t Pt+Pd, 0.29% Cu & 0.20% Ni (Contained Metal: 624,000 oz Pt+Pd, 24,250 t Cu & 16,800t Ni) (<i>News release; Sept 7, 2009</i>) copper, nickel, PGE
Tower Mountain Project ValGold Resources Ltd. Suite 1400 - 570 Granville Street Vancouver, BC V6C 3P1 (604) 687-4622 www.valgold.com	<u>2008</u> - HMZ Metals Inc. has optioned 50% of ValGold's interest in the Company's 100%-owned Tower Mountain gold property (<i>ValGold Resources Ltd., News release, October 9, 2008</i>)	- 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 (<i>News Release, January 30, 2006</i>) gold

Major Exploration Projects

Project	Development	Mineral Resource
<p>Trout Bay Project Puget Ventures Inc. 2000-1066 West Hastings Street Vancouver, BC V6E 3X2 (604) 601-8526</p> <p>www.pugetventures.com</p>	<p><u>2008</u> - diamond drilling, surface exploration</p>	<p>- historic resource: High Grade Lake Zone (East Zone) 124 760 tons 7.86% Zn, 1.50% Cu, 0.24% Pb, 48 g/t Ag, 0.24 g/t au Zinc Pit (West Zone) 13 766 tons 0.68% Cu, 4.75% Zn, 32.23 % Ag copper, lead, zinc and copper, nickel, PGE</p>
<p>West Red Lake Project Halo Resources Ltd. Commerce Court North 25 King Street West, Suite 2900A Toronto, Ontario M5L 1G3 (416) 368-7045 www.halores.com</p>	<p><u>2009</u> -surface exploration <u>2008</u> -surface exploration and diamond drilling <u>2007</u> -ground geophysical surveys and surface sampling</p>	<p>- resource not calculated</p> <p>gold</p>

Amethyst Producers

Producer	Products	General Information
Amethyst Mine Panorama Steve & Tim Lukinuk 400 Victoria Avenue East Thunder Bay, ON P7C 1A5 (807) 622-6908 www.amethystmine.com	<ul style="list-style-type: none"> - specimens - decorative stone - landscaping stone - slabbing & tumbling stone - jewellery, giftware, carvings - faceted gem stones 	McTavish Twp. Tourist Attraction - pick-your-own site - mine tours 8 employees
Blue Points Amethyst Mine Lyndon Swanson # 5 Road North Pearl, ON P0T 2M0 (218) 226-3147 (winter) lynswan@lakenet.com - email	<ul style="list-style-type: none"> - specimens - decorative stone - aquarium stone 	McTavish Twp. Tourist Attraction - pick-your-own site 1 employee
Boulder Creek Amethyst Quarry Chuck Anderson 27 Third Street Nipigon, ON P0T 2J0 (807) 887-2615	<ul style="list-style-type: none"> - specimens - giftware 	McTavish Twp. 1 employee
Pearl Lake Amethyst Mine Dan Arsenault #5 Road North Pearl, ON P0T 2M0 (807) 628-4074	<ul style="list-style-type: none"> - drilled stone for fountains - specimens - decorative stone - slabbing stone - landscaping stone 	McTavish Twp. Tourist Attraction - pick-your-own site 1 employee
Purple Haze Mine Michael & Sandra Grieve 22 Knight Street Thunder Bay, ON P7A 5M2 (807) 345-6444 www.purplehazeamethyst.com	<ul style="list-style-type: none"> - specimens - giftware - jewellery - landscaping stone - decorative stone 	North of MacGregor Twp. 4 employees

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

Identified Mineral Resources

Name/NTS	Commodity	Tonnage-Grade	Status
Abino (52N/04SW)	Au	Total Granodiorite Zone drill indicated tonnage of 405,162 T @ 0.203 opT Au from three sub-zones	Active
Aiken-Russet (52K/13NW)	Au	Total reserves @ 102,555 T of 0.22 opT Au	Inactive
Alcourt (52N/04SW)	Au	20,000 T @ 0.45 opT Au	Inactive
Anderson Lake (52A/10NE)	Mo	1,346,000 T (grade not stated)	Inactive
Annco Mine (52N/04SW)	Au	50,000 T "Excellent Grade" (0.35 opT Au?)	Active
Apex Occurrence (52F/05NE)	Cu, Ni	Zone: 110m x 4m x 180m, Estimated Reserve: 237,600 t @ 1.03% Cu and 0.56% Ni.	Active
Ardeen Mine (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 Rehab - partial
Arseno Lake (53B/14NE)	Zn, Pb, Cu, Ag	920000 t @ 8.7% combined Zn-Pb, 1.5 opt Ag	Inactive
Atikokan Iron Mine (52B/14SW)	Fe, Cu	12,000,000 T @ 35% Fe, 0.040% Cu	Inactive
Aumacho (Brink) (42E/05SW)	Li	759,475 T @ 1.65% Li ₂ O, plus 96 000 T @ 1.5% Li ₂ O	Active
Bad Vermilion Lake (52C/10NW)	Fe, Ti, V	Reserves: 1.2 Mt at 15% TiO ₂ and 45% Fe. Potential for 177,800 t of titanium sponge	Active
Barton Bay (42E/10NW)	Fe	500 000 000 tons (grade unknown)	Inactive
Bathurst Mine (52N/07SW)	Au	80,000 T @ 0.587 opT Au	Active
Bear Head Uranium Prospect (52C/13SE)	U	978 810 T @ 0.06% U ₃ O ₈ to 500 feet	Active
Bending Lake (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 (Golsil, Zahavy) (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 Rehab. - Partial
Big Mack (52L/07SE)	Petalite, Li, Cs, Rb, Ta, Sn	estimated resource of 300,000 t grading 30.5% petalite (Breaks & Tindle, 2000)	Active
Big Master (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 (53H12/SW)	Pt, Pd, Cr	Not available	Inactive
Big Whopper (52L/07SE)	Petalite, Li, Rb, Ta	Preliminary resource estimated at 11.6 Mt averaging 1.34% Li ₂ O and 0.30 Rb ₂ O.	Active
Bluffy Lake (52K/14SE)	Fe	21,000,000 T at 22.86% Fe	Inactive
Bonanza Mine (52F/10NW)	Au	Reserves: 5,000 t @ 0.25 opt Au across a width of 0.3m	Inactive
Borland Lake (53D/16NE)	Ag, Au	Probable Reserves: 502,412 T @ 8.09 opt Ag and 0.02 opT Au	Active
Brookbank (42E/12NW)	Au	Indicated and inferred resource estimate of 2.6 Mt @ 7.4 g/t Au	Active

Identified Mineral Resources

Name/NTS	Commodity	Tonnage-Grade	Status
Buffalo Red Lake (52N/04SW)	Au	421,728 t @ 0.139 opt Au drill-indicated in 1980	Inactive Rehab. - Partial
Cameron Lake (52F/05SE)	Au	Measured & Indicated Reserves at 572,000 tonnes @ 6.54 gpt Au. Inferred reserves at 1,012,000 tonnes @ 5.20 gpt Au	Active
Canadian Arrow (52F/05SW)	Au	Indicated Reserves: 96,650 t at 0.43 opt Au in 2 veins	Active
Canamerica E Zone (52F/07NE)	Au	Reserves: 529,650 t @ 0.103 opt Au indicated and inferred in NE Zone	Active
Cates Prospect (52F/13SE)	Zn, Ag	Zone: 2,700m by 12m by 60m Reserves: 5.83 Mt @ 0.5% Zn and 0.5 opt Ag	Active
Cedar Island (Cornucopia) (52E/10SW)	Au	Indicated reserves: 1.096 Mt @ 6.63 g/t Au, Inferred reserves: 0.832 Mt @ 5.63 g/t Au (both Cedar Island and Mikado)	Active
Central Onaman Range (42L/03NW)	Fe	200 000 000 tons @ ca. 30% Fe	Inactive
Chrome Lake Mine (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 (52N/04SW)	Au	Proven and probable: 173,000 T @ 0.51 opT Au, Possible reserves: 274,000 T @ 0.59 opT Au	Active Rehab. - Partial
Coco-Estelle (42E/03SW)	Au	53,700 t @10.7 g/t	Active
Coldstream (52B/10SE)	Au	7.6 Mt @ 2 g/t Au	Inactive Rehab - partial
Cole Gold Mine (52M/01SE)	Au	119,780 T @ 0.41 opT Au probable and indicated	Inactive
Consolidated Marcus(52N/04SW)	Au	60,000 T @ 0.18 opT Au	Active
Conway (52H/08NE)	Li	1.83MT @ 0.96% Li ₂ O to 300 m	Inactive
Copper Lode A – Rexdale Group (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	Active
Copper-Lode D (52K/15NW)	Cu, Zn	36,000 T @ 0.26% Cu, 7.58% Zn	Active
Copper-Lode E (52K/15NW)	Zn, Cu, Ag	160,000 T @ 8.28% Zn, 1.02% Cu, 0.39 opt Ag	Active
Coste Island Prospect (52E/07NE)	Soapstone	Zone: 600m long x 64m wide Production: unknown Reserves: open	Inactive
Coubran Lake (42D/16NW)	Cu, Fe, Ti, P	60 MT @ 0.2% Cu, 27% Fe, 5% Ti, 5% P; plus 32 MT @ 0.3% Cu, 23% Fe, 0.02% Ni, 2.48%Ti, 0.36% P	Active
Dead Horse Creek North (42D/15SE)	Pb, Zn, Ag	14 000 T @ 1.45% Pb, 7.28% Zn, 8.27 opT Ag	Inactive
Dead Horse Creek South (42D/15SE)	Pb, Zn, Ag	35,000 T and 36 000 T (Zones 1 and 2) @ 19.87% Pb, 9.08% Zn, 27.65 opT Ag	Inactive

Identified Mineral Resources

Name/NTS	Commodity	Tonnage-Grade	Status
Dixie 18 Prospect (52K/14NW)	Zn	110,000 T @ 0.5% Cu, 12.5% Zn, 0.57 opt Ag	Active
Dixie 3 Prospect (52K/14NW)	Cu, Zn	91,000 T @ 10.0% Zn, 1.0% Cu	Active
Dixie Creek (52K/13SE)	Au	417,000 T @ 0.126 opt Au	Active
Dobie Deposit (52C/12NW)	Cu-Ni	5.0 Mt @ 0.28% Cu and 0.24 % Ni	Inactive
Dobie Zone (52O/06NE)	Au	301,000 t @ 5.5 g/t Au	Active
Doran Lake (52J/15NE)	Fe	171 000 000 tons @ 22.3% magnetic Fe; 205 000 000 tons @ 16.7% magnetic Fe	Inactive
Dorion Mine (52A/15SE)	Pb, Zn	Maximum of 35,000 T @ 10% Pb	Inactive
Dubenski Gold Prospect (52F/05SW)	Au	Drill-indicated reserves: 355,286 t @ 6.32 g/t calculated to a depth of 150 m	Active
Duport Mine (52E/11SE)	Au	Indicated Reserves: 424,000 tonnes at 13.4 g/t Au. Inferred Reserves: 387,000 tonnes at 10.7 g/t Au.	Active
Eagle and Fish Island (52J/14NE)	Fe	240 000 000 tons @ 35% Fe to 400 foot depth	Active
Eagle Lake Soapstone Quarry (52F/11NW)	Soapstone	Production: 174 tonnes (1925-1926) Production: 547.5 tonnes (1993-00) Reserves: open	Inactive
Eagle Rock Property (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 (52B/10SE)	Au	7.6 Mt @ 2 g/t Au	Active
Electrum (W Zone) (52E/11 NE)	Au	Zone: 0.23 opt Au from 61m x 2.1m x 19.8 m zone. Reserves: 100,000 t @ 0.33 opt Au in the P and W zones combined	Active
Eva Township (52H/09NE)	Fe, P	A.L. 414: 3 500 000 tons @33.5% Fe, 0.118% P to 600 foot depth A.L. 416: 5 000 000 tons @ 30% Fe	Inactive
Fern Elizabeth Mine (52B/13SE)	Au	250,000 tons @ 4.57 g/t Au	Active
Elora (Jubilee) (52F/07NE)	Au	Reserves (Au) : Probable: 228,500 t @ 0.18 opt Speculative: 5,000 t @ 0.10 opt from dump	Active
F-Group (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
Flambeau Lake (52F/10NW)	Au	Reserves: drill-indicated zone with potential for 572,000 t (Au grade unstated)	Active
Foley Mine (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 (52F/07SW)	Au	Reserves: 300,000 tonnes @ 0.15 opt Au.	Inactive
GAZ (East Bay Joint Venture) (52N/04NE)	Au	1 400 000 t @ 8.0 g/t Au	Active

Identified Mineral Resources

Name/NTS	Commodity	Tonnage-Grade	Status
Garnet Lake (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
Geordie Lake (42D/16SW)	Cu, Ag, Pd	Indicated 24.4 Mt @ 0.33% Cu, 0.54 g/t Pd, 2.52 g/t Ag	Active
Gold Eagle Mine (52N/04SW)	Au	309 000 t @ 16.67 g/t Au (western Discovery Zone)	Active
Golden Star Mine (52C/10NE)	Au	Reserves: 20,000 t @ 0.42 opt Au and 35,000 t @ 0.15 opt Au (tailings dump)	Active
Goldlund Mine (52F/16NW)	Au	Reserves: 781,000 t @ 0.14 opt Au with 150,000 t @ 0.15 opt Au can be mined by open pit	Active
Gordon Lake Mine (52L/07NW)	Cu, Ni, PGE	Reserves: 110,000 t @ 0.85% Ni and 0.35% Cu (Dec.71)	Inactive
Goss Lake (52P/09SW)	Au	278 000 t @ 7.4 g/t Au	Active
Grassett Prospect (52N/02SE)	Au	78,295 tons @ 0.22 opt Au (Part of the Hill-Sloan-Tivy Vein)	Inactive
Great Lakes Nickel (52A/4SE)	Cu, Ni, PGE	45.6 MT @ 0.344% Cu, 0.183% Ni; Pt & Pd values	Inactive Rehab - partial
Griffith Mine (52K/14SW)	Fe	120,000,000 tons @ 29% Fe	Inactive
Hammond Reef (52B/14NW)	Au	141 M tonnes @ 1.05 g/t Au (= 4.79 M oz Au)	Active
Hasaga Mine (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 (42L/04SE)	Zn, Ag	250,000 t @ 4.44% Zn, 1.32 opt Ag	Active
Hemlo (Interlake) (42C/12NW)	Au	10.8 M tons @ 0.216 opT Au (= 2 328 000 oz Au)	Active
High Lake Porphyry (52E/11NE)	Cu, Mo, Au	Zone: 61m long by 77m wide containing values of 0.10% to 1.35% Cu and 0.01 to 0.05 opt Au	Inactive
High Lake Prospect (Eco Occurrence) (52E/11NE)	Mo, Au	Reserves: 126,000 t @ 0.68% MoS ₂ and 0.015 opt Au, Indicated: 200,000 t @ 0.63% MoS ₂ , Inferred: 550,000 t to a depth of 145m	Active
Hill-Sloan-Tivy (52N/02SE)	Au	296,000 tons @ 0.219 opt Au (may include Grassett Prospect Reserves)	Inactive
Horseshoe Island (52N/08NW)	Au	893,508 T @ 0.14 opT Au	Active
Howells Lake (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 (52N/04SW)	Au	780,000 T @ 0.08 opT Au	Inactive
Jack Lake (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
Jackson-Manion Mine (52N/02SE)	Au	40,000 T @ 0.5 opt Au	Inactive
Jacobus (42E/13SE)	Cu, Ni	1 Mt @ 0.94% Cu-Ni	Active
Jean Lake (42E/05NW)	Li	1.689 MT @ 1.30% Li ₂ O	Inactive

Identified Mineral Resources

Name/NTS	Commodity	Tonnage-Grade	Status
Joy – New Zone (52K/14NW)	Cu, Zn	300,000 T @ 4% combined Cu-Zn	Active
Juneau Lake (B4-7 Deposit) (42L/05SW)	Ni, Cu, PGE	2.3 MT @ 0.87% Ni, 0.59% Cu	Active
Junior Lake (42L/05SW)	Ni, Cu, PGE	VW Deposit : Indicated : 4.49 Mt @ 0.45% Nickel equivalent (NiEQ) Inferred: 0.47 Mt @ 0.44% NiEQ B4-7 Deposit: 5.87 Mt @ 0.49% NiEQ	Active
Karl–Zeemel (53B/09SW)	Au	Historical resource : 327,000 t @ 4.6 g/t Au; revised resource figures n/a	Active
Kasagiminnis Lake (52O/08SW)	Au	2.9 Mt @ 5.8 g/t Au	Active
Kenbridge Prospect (52F/05NE)	Ni, Cu	Indicated resources 4.46 Mt @ 0.42% Ni, 0.23% Cu above 150m level Inferred resource 2.68 Mt @ 0.96% Ni, 0.50% Cu below 150m level	Active
Kenricia Mine (52E/10NE)	Au, Ag	Reserves : 53,201 t @ 0.362 opt Au (1935)	Inactive
Kesaka Lake (52K/16NW)	Fe	312,500,000 T @ 31.1% Fe to a depth of 1000 feet	Active
Key Lake (42E/11NE)	Au	Indicated resource potential of 200,000 oz per 100 vertical metres	Inactive
Kilometre 61 (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 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 (52O/07SE)	Au	471,589 t @ 5.81 g/t Au	Inactive
Lac La Croix (52B/05SW)	Li	1.525 MT @ 1.27% Li ₂ O	Inactive
Lake St. Joseph	Fe	616 000 000 tons @ 23.0% soluble Fe to 550 foot depth	Inactive
Laurentian Mine (52F/07NE)	Au	Reserves (Au) : Possible : 50,650 t @ 0.25 opt, Speculative 20,000 t @ 0.10 opt on dump	Inactive
Laverty (Thrall) (52N/04SW)	Au	Speculative reserves – Diabase dike zone : 329,000 T of 0.08 opt Au or 75,000 T of 0.15 opt Au	Inactive
Lavoie Lake (43D/05NE)	Cu, Ni	14.6 Mt @ 0.58% Cu, 0.37% Ni	Active
Lingman Lake (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
Little Turtle Lake Soapstone Quarry (52C/15SE)	Soapstone	Production: 17 t (1922-1923) Reserves: open	Inactive
Lockhart Lake (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 (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 (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 Rehab – Complete
M.N.W. (52H/04NE)	Li	40,000 T “high-grade Li”	Active
MacKenzie-Gray (52C/10NE)	Au	Reserves : 98,702 tonnes at 10.29 g/t Au	Active
Macleod–Cockshutt Hardrock mines (42E/10NW)	Au	Open Pit resource : 1.92 Mt @ 0.079 oz Au per ton; Ramp resource : 1.16 Mt @ 0.127 oz Au per ton	Active (new resource expected by year-end 2009)
Madsen Mine (52K/13NW)	Au	Measured & Indicated Mineral Reserves: 282,000 oz. Au, Inferred Mineral Resources: 204,000 oz. Au	Active Rehab. – Partial
Magnet Mine (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	Inactive Rehab. – Partial
Marathon Project (42D/16SW)	Cu, Ni, PGE	Measured resource of 39.2 M t of 1.6 M oz PGM + Au and 285 M lbs Cu; indicated resource; 28.9 M t of 1.1 Moz PGM +AU and 178 M lbs Cu	Active
Marchington Road (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 (42L05/NE)	Cu, Zn, Ag, Au	2.211 MT @ 1.22% Cu, 4.2% Zn, 2.45 opT Ag, 0.012 opT Au	Inactive
Mattabi Mine (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 Rehab – Complete
Mavis Lake (52F/15SE)	Li, Ta	Reserves : 500,000 tonnes @ 1% LiO ₂	Active
Maybrun Mine (52F/05NE)	Cu, Au	Reserves : 2.8 Mt @ 1.18 % Cu and 0.08 opt Au (1966)	Active
May-Spiers (52M/01SE)	Au	30,000 tons @ 0.09 opt Au	Inactive
McCombe (Root Lake) (52J/13NE)	Lithia	2.3 million tons of 1.3% Lithia to the 500’ level	Active
McFinley Mine (52N/04SE)	Au	Resource estimate: 890,000 T @ 0.21 opT Au Historic Inferred resource 334 007 T @ 0.20 opt Au	Active
McVittie (52H/08NE)	Li	261,000 T @ 1.03% Li ₂ O	Inactive
Mikado Mine (52E/10SW)	Au	Reserves (Au): Probable: 20,000 t @ unknown grade with 30,977 t @ 0.356 opt Au in the Grano Zone.	Inactive
Miminiska Lake (52P/09SW)	Au	Inferred resource of 346,900 t @ 5.3 g/t Au	Inactive
Mironsky Prospect (52C/11NE)	Cu	Zone: 122m long by 10m wide zone to a minimum depth of 90m averaging 0.53-1.01% Cu. Reserves: 300,000 t @ 0.8% Cu (estimated).	Active
Mount Jamie (52M/01SE)	Au	Main Zone – 47,048 T@0.425 opT Au, No. 2 Shaft area – 25,360 T @ 0.37 opT Au	Active
My-Ritt (Coin Lake) (52N/04SW)	Au	Unknown	Active

Identified Mineral Resources

Name/NTS	Commodity	Tonnage-Grade	Status
Nama Creek (52H/08NE)	Li	4,292,232 tons @ avg. 1.06% Li ₂ O	Inactive Rehab - Complete
New Faulkenham Mines Ltd. (52K/13NW)	Au	15,000 tons @ 0.428 opt Au (\$15.00 at \$35.00 per ounce Au - Holbrooke, 1958)	Inactive
Nicopor (42D/14NW)	Ni, Cu	185,000 T @ 0.48% Ni, 0.26% Cu (0-90 m); plus 190,000 T @ 0.40% Ni, 0.12% Cu (90-180 m)	Active
Norpax (Reynar Lake) (52L/06NE)	Ni, Cu	2002 Drilling intersected 3.35m of 1.308 g/t PGE and 2.94% Cu, Ni Reserves: 1 Mt @ 1.2% Ni and 0.5% Cu	Active
North Kaskaweogama (52J/07NW)	Fe	Reserves: 405,000 t @ 28% Fe in 4 zones and a possible 50 Mt at an unknown grade	Active
North Lamaune	Fe	Over 50 000 000 tons (grade unknown), new resource expected late 2009	Active
North Pines Mine (52K/01SE)	Pyrite	Production: 500,000 t @ 28% Fe (1909-21) Reserves: open	Inactive
North Rock Mine (South Grassy) (52C/11NE)	Cu	Zone: 400m x 2-30m x 91m Reserves: 1.1 Mt @ 1.17 % Cu including 265,230 t @ 2.08% Cu	Active
North Shores (42D/14SW)	Au	Geological reserves of 2 Mt @ 2.2 g/t Au (Afric Zone)	Inactive
North Spirit Lake (53C/07NW)	Fe	1.3 million tons per vertical foot of 33.94% Fe	Inactive
Northern Empire Mine (42E/12SW)	Au	Total Probable Reserves 65,969 @ 0.47 oz/ton	Active
Northern Peninsula Mariposite (52E/10NE)	Mariposite	Zone: Over 700m long x 7-8m thickness at a vertical dip Production: unknown (72-76), Reserves: open	Inactive
Northgate Prospect (52N/02SE)	Au	64,600 T @ 0.28 opT Au	Inactive
Nortoba-Tyson (52H/09NE)	Mo	72 000 t @ 1.04% Mo	Active
Norton Lake (42M/14NW)	Ni, Cu, Co, Pd	Measured and indicated resource of 2 258 654 t @ 0.67% Ni, 0.61% Cu, 0.03% Co and 0.46 g/t Pd	Active
Ogani Lake (52K/15NE)	Fe	100,000,000 T @ 21.6% Fe	Inactive
Ontario Lithium (42E/05SW)	Li	1.18 MT @ 1.084% Li ₂ O	Inactive
Papaonga Lake (52K/16NE)	Fe	13,500,000 T @ 31.06% Fe	Inactive
Paulpic (42L/04NE)	Au	200,000 t @ 0.231 opt Au	Inactive Rehab. - Partial
Pickle Crow Mine (52O/09SE)	Au	General inventory in place on mine closure (PCGM, September 1966) of 140,000 tonnes averaging 11.31 g/t Au (46,190 oz. Au) to a global calculation (Noramco, April 1988) totalling 5,731,050 tonnes at 7.26 g/t Au (1,213,919 oz. Au).	Active
Pidgeon (52F/16NW)	Mo	Resource: 8.5 Mt @ 0.099 Mo	Active

Identified Mineral Resources

Name/NTS	Commodity	Tonnage-Grade	Status
Pipestone Peninsula Soapstone Quarry (52E/09NW)	Soapstone	Zone: Over 500m long x 23m wide and vertically dipping Production: four carloads, Reserves: open	Inactive
Pistol Lake (52B/09NW)	Au	9.6 mt @ 1.4 g/t Au or 2.9 mt @ 2.6 g/t Au	Inactive
Port Arthur Copper (51C/15SE)	Cu, Zn	Production: 26,509 lbs. Cu. Estimated Reserves: 48,895 t at 1.18% Cu and 0.43% Zn	Inactive
Powell (52B/07SW)	Au	250,000 T @ 0.25 opT Au	Active
Prairie Lake (42E/02SE)	U, Nb, REE, wollastonite	200,000 T @ 1.8 lbs/T U3O8, 5.0 lbs/T Nb2O5	Active
Purdex Prospect (A-D Zones) (52E/11NE)	Au	76,500 t @ 0.308 opt Au (indicated tonnage in 4 zones), 241,000 t @ 0.226 opt Au in the P, A, B and C zones	Active
Rainbow Quarry (52K/01SW)	Mariposite	Trench: 46.5m x 1-3m x 1-2m Est. Production: 186 m3 Reserves: open	Inactive
Rainy River Zones 17 and 34 (52D/16SE)	Au, PGE, Cu, Ni	Zone 17: (using 0.5 g/t Au) indicated resource: 34,238,000 tonnes grading 1.26 g/t Au, 2.63 g/t Ag inferred resource: 67,564,000 tonnes grading 1.03 g/t Au, 2.35 g/t Ag Zone 34: resource: weighted average grades of 2.19% Ni, 1.55% Cu, 0.11% Co, 2.51 gpt Pt, 5.91 gpt Pd, 3.20 gpt Au and 19.0 gpt Ag	Active
Red Crest (Red Summit) (52M/01SE)	Au	47,439 T of 0.269 opT Au (uncut grade) – (Horwood, 1945), 38,000 t of 0.3 opt Au	Inactive Rehab. - Partial
Redaurum (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
Regina Mine (52E/08NE)	Au, Ag	Reserves (Au): Speculative 19,650 t at 0.44 opt and 30,000 t at 0.106 opt in tailings.	Inactive
Richardson (52N/09SW)	Au	700,000 T of 0.2 opT Au inferred reserves	Active
Rowan (52M/01SE)	Au	10 900 T of 0.657 opt Au (\$23.00 a ton at \$35.00 per ounce)	Inactive
Rush Bay Quarry (52E/10NW)	Flagstone	Quarry: 100m x 12m x 4 m Estimated production: 4,800 m3 (1978-86) Reserves: open	Active
Sakoose Mine (52F/09SW)	Au, Ag	50,000 t @ 0.41 opt Au	Active
Sanshaw (52N/04SW)	Au	175, 000 T @ 0.20 opT Au	Active
Sapawe Mine (52B/14SW)	Au	528,614 T @ 0.31 opT Au	Active
Sawbill Lake (52B/14NW)	Au	66,600 T @ 0.20 opT Au	Inactive
Schreiber-Pyramid (42D/14SE)	Au	107 T @ 0.71 opT Au	Inactive
Scramble Mine (Homestake) (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

Identified Mineral Resources

Name/NTS	Commodity	Tonnage-Grade	Status
Setting Net Lake (53C/13SE)	MoS ₂	100 MT @ 0.09% MoS ₂	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 Rehab - Complete
Silver Mountain (52A/04NW)	Ag	60,000 T @ 5.0 opT Ag, 12% CaF ₂	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 14 000 t @ 5.56 g/t Au indicated 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 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 Rehab - Complete
Sultana Mine (52E/09NW)	Au	none available	Inactive
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	Measured and Indicated Resource: 5 570 000 t @ 1.80% Cu, 0.19% Ni, 5.67 g/t Ag, 0.08 g/t Au, 0.13 g/t Pt and 0.28 g/t Pd Inferred Resource: 3 403 000 t @ 1.60% Cu, 0.18% Ni, 6.10 g/t Ag, 0.12 g/t Au, 0.14 g/t Pt and 0.39 g/t Pd	Active
Thunder Lake (52 F/15SE)	Au	Reserves: drill-indicated 3.78 Mt averaging 7.02 g/t Au (equivalent to 853,000 oz Au)	Active, Rehab - Complete
Trap Lake (52F/10NW)	Soapstone	2 Zones: Islands 246 & 249 (16.3 Ha and 0.3 Ha). Resource: open	Inactive

Identified Mineral Resources

Name/NTS	Commodity	Tonnage-Grade	Status
Trout Bay Zinc Pit Zone (52M/01SE)	Zn, Cu, Pb, Ag, 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 (52N/02SE)	Au	214,000 T of 0.147 opT Au	Inactive
Umex-Dorothy Lake (52O/06NW)	Au	236,220 t @ 6.17 g/t Au	Active
Vanguard (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 (52F/10NW)	Au	100,000 t at 0.20 opt Au.	Active
Vegan - Newkirk (42E/05SW)	Li	750,000 T @ 1.38% Li ₂ O	Inactive
Victor Island (52F/05SE)	Au	Drill indicated 300,000 t at 0.12 opt Au to a depth of 213m	Inactive
Wabigoon Prospect (52F/10NE)	Soapstone	2 Zones of 15-20m wide by 600m long Reserves: open	Inactive
Wendigo Mine (52E/09NE)	Au, Ag, Cu	Vein 1: 110m x 0.8m @ 0.33 opt Au, Vein 2: 118m x 0.6m, Vein 3: 180m x 0.3m and Vein 4: unknown, tailings: 61,970 t at 0.027 opt Au	Inactive
Werner Lake Cobalt (52L/07NW)	Co, Cu	Production: recovered 389,363 lbs of Co (1932, 1940-44); grades 2% Co and 0.75% Cu. Reserves: 1.01 Mt at 0.31% Co and 0.29% Cu	Active
Willecho and Willroy (42F/04NW)	Cu, Zn, Ag	759 448 T @ 4.42% Zn, 0.28% Cu, 1.47 opt Ag (combined)	Inactive Rehab - Complete
Wilmar Mine (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
Wind Bay Prospect (52C/10NW)	Zn, Cu	Zone: 1,300m x 46m x 10m, Estimated resource: 1.79 Mt at 1.5% Zn and 0.2% Cu	Inactive
Winston Lake Mine (42D/14NW)	Cu, Zn	598,000 t @ 1.0% Cu, 21.2% Zn (incl. 33% dilution)	Inactive Rehab - Complete
Wisa Lake (52C/08NE)	Li	330,000 T @ 1.15% Li ₂ O	Inactive
Woco Vein (52N/02SE)	Au	21,263 T of 0.80 opT Au	Inactive
Young, H.G. Mines Ltd. (52N/04SW)	Au	270,000 T of 0.31 opT Au	Active
Zulapa (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.