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Exploring For The Next Major Nickel, Copper, Cobalt, Chromium, Gold And PGE’s Deposit Near Sudbury, Ontario.

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Cover photo courtesy of Pure Gold Mining Inc. (Madsen Gold Project).
The explorers of Ontario are in the middle of a key change to the way we acquire and manage Crown land for exploration. The latest and most extensive Modernization of the Mining Act has been a roller coaster of emotions, unknowns and trepidation. We set off on this decade-long transformation in 2008 when lobbying pressure was placed on the sitting members of provincial parliament to pass the needed changes to the Mining Act that allowed the implementation of Map Selection of Crown land.

Along with the movement away from physical staking, a new assessment filing system is being added and we have a plans and permit system that assists in consultation with First Nations groups and other stakeholders utilizing Crown land.

The MNDM staff has worked to inform users of the extensive changes as they are implementing and believe they have all the bugs worked out of the programming. Early April will be the kickoff point of acquisition of map-selected Crown lands.

This year, the Ontario Prospectors Association (OPA) will again be presenting the Ontario Prospectors Exploration Showcase from April 3 to 5, 2018 in Thunder Bay, Ont. This year’s theme is “Grassroots Prospects Lead to New Mines”. The event will highlight exploration, geoscience and prospectors from across the province. The new three-day format was a success last year and provided for more speakers and extracurricular events. As always the event will dominate the Valhalla Inn with exhibits, a core shack, speakers and evening events. Please see the OPA website for more information and registration details.

A new date has been set for the Northeast Symposium. The Northern Prospectors Association, in co-operation with the OPA, will launch the Northeast Symposium in the fall from Oct. 16 to 18, 2018 at the Northern College in Kirkland Lake. The popular event has been moved to the fall, allowing explorers to highlight their summer success and attract junior explorers to evaluate the work by the Ontario and Canadian Geological Surveys.

The OPA would like to introduce David LaRocque as the new chairman of the board of directors. Bill MacRae continues as vice-president, as does David Leng as secretary. Please review the December 2017 issue of The Explorationist for all OPA directors’ contact information.

The prospector and the grassroots explorer are the foundation of the Ontario mineral industry. Without the early exploration projects, mines will not be located. After all, grassroots prospects lead to new mines.

The OPA would like to wish all explorers a great and prosperous exploration season.
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Ontario is the place the world turns to for cutting-edge mining research, technological advances and competitive financing, all means to stimulate more exploration and foster future mineral discoveries.

As Canada’s leading jurisdiction for mineral exploration and production, Ontario was Canada’s top mineral producer in 2016, with production valued at $10.6 billion. Despite global economic challenges, we have consistently maintained our position as a major player on the world stage.

In terms of exploration spending in 2016, Ontario led the way in Canada at $371 million. Estimates for 2017 indicated a potential 31 per cent increase with proposed exploration expenditures of $486 million.

Our world-class geological foundation, along with our stable financial climate and globally competitive mining tax regime makes Ontario one of the most practical jurisdictions for new investments.

Smaller mineral exploration companies see improved access to financial capital through the Focused Flow-Through Share Tax Credit, which provides investors involved in early exploration projects in the province with a refundable tax credit of five per cent of eligible expenditures.

The Junior Exploration Assistance Program (JEAP) is funded by the Northern Ontario Heritage Fund Corporation and administered by the Ontario Prospectors Association (OPA). JEAP supports small exploration companies and individual prospectors conducting early-stage projects in our province.

As part of our commitment to modernize Ontario’s Mining Act, changes are being rolled out in two stages.

Stage one, being launched in February 2018, will introduce clients to the new Mining Lands Administration System (MLAS), and allow them to update their profiles in the system in anticipation of the full rollout of MLAS.

In spring 2018, stage two introduces province-wide online claim registration and fully launches MLAS. Legacy claims will be converted to online mining claims, and the acquisition of new mining claims will be enabled digitally by selecting cells on a virtual grid overlaid onto an Ontario map.

With 24-7 self-serve access to claim registration and lands management, it will become easier to prospect and begin exploration work in Ontario.

Indigenous peoples living in Ontario are vital partners to the success and longevity of our mining industry. Premier Kathleen Wynne and our government are committed to nurturing these relationships to ensure First Nations and Métis people participate in and benefit from new mineral development opportunities. To that end, the Aboriginal Participation Fund is helping prepare communities for a greater role in industry activities. Through this program, we support 21 mineral development advisors specializing in Indigenous community readiness and capacity-building on the mining side.

Within the Ring of Fire initiative, approaches include working closely with nearby First Nations communities on activities that will advance the project. Ontario’s $1-billion commitment toward infrastructure includes investments to provide access to the surrounding remote communities and potential resource developments in this region. Environmental assessments for proposed multipurpose roads remain on track to begin early this year.

Exploration, mineral development and mining activities contribute significantly to our provincial economy and to the livelihood of future generations.

Working collaboratively with industry partners such as the OPA not only helps drive investments to build up Ontario’s mineral development sector, it boosts our international reputation as a global mining hub.
A New Way of Administering Ontario’s Mining Lands

On January 9, 2018, claim staking in Ontario ended and a number of mining lands administrative processes were suspended.

This spring, we are introducing online mining claim registration and 24/7 online mining lands management.

Stage 1 of our new Mining Lands Administration System (MLAS) launched on February 7, 2018

Did You Receive Your Enrolment Package? If not, call us at 1-888-415-9845

On April 10, 2018, all current MLAS functions will be enabled, including online mining claim registration.

It’s Your Responsibility to Be Ready
Visit ontario.ca/miningact for more information

Ontario Regulation 308/12 Exploration Plans and Permits
New exploration plan and exploration permit forms have been mandatory since December 26, 2017.

Visit ontario.ca/dfz4 for more information

For assistance from Mines and Minerals Division staff please call us at 1-888-415-9845
### GOLD MINES

<table>
<thead>
<tr>
<th>Name</th>
<th>Company</th>
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<tbody>
<tr>
<td>1 Bell Creek Mine</td>
<td>Tahoe Resources Inc.</td>
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<td>3 Detour Lake Gold Mine</td>
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<td>9 Island Gold Mine</td>
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<td>15 Taylor Mine</td>
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<td>16 Timmins West Mine</td>
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<td>17 Young – Davidson Mine</td>
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### BASE METAL MINES

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<td>19 Sudbury Operations:</td>
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<td>Vale S.A.</td>
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<td>Copper Cliff North Mine</td>
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<td>Creighton Mine</td>
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<td>Garson Mine</td>
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<td>Totten Mine</td>
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<td>21 Sudbury Operations:</td>
<td>Glencore PLC</td>
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<tr>
<td>Nickel Rim South Mine</td>
<td></td>
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<tr>
<td>Fraser Mine</td>
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### IRON MINES

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<tr>
<td>22 Tomclid Iron Mine</td>
<td>Ferromin Inc.</td>
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### PLATINUM GROUP METAL MINES

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<tr>
<td>23 Lac des Iles Mine</td>
<td>North American Palladium Ltd.</td>
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### DIAMOND MINES

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<tr>
<td>1 Victor Diamond Mine</td>
<td>De Beers Canada Inc.</td>
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### MAJOR INDUSTRIAL MINERAL OPERATIONS

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<td>Unimin Canada Ltd.</td>
</tr>
<tr>
<td>2 Goderich Brine Field (salt)</td>
<td>Compass Minerals Canada Corp.</td>
</tr>
<tr>
<td>3 Goderich Mine (salt)</td>
<td>Compass Minerals Canada Corp.</td>
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<tr>
<td>4 Hagersville Mine (gypsum)</td>
<td>CGC Inc.</td>
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<td>5 Ojibway Mine (salt)</td>
<td>K+S Windsor Salt Ltd.</td>
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<td>8 Tatlock Quarry (calcium carbonate)</td>
<td>OMYA Canada Inc.</td>
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<tr>
<td>9 Windsor Brine Field (salt)</td>
<td>K+S Windsor Salt Ltd.</td>
</tr>
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Ivar Riives didn’t start prospecting seriously until after he retired. However, his longtime career in forest protection for the Ministry of Natural Resources and Forestry helped him out in the former profession.

Currently living in Dryden, Ont., Riives, 81 years old, has been retired from the Ministry of Natural Resources and Forestry for 27 years. He spent most of his time outdoors in northwestern Ontario, later moving on to a gig behind a desk – something that didn’t really interest him. Before that, Riives was a Second World War refugee from Estonia. He spent some time in Denmark before immigrating to Canada in 1950.

After attending high school, Riives was advised by a good friend who was familiar with his interests to file an application for employment with the Ontario Department of Lands and Forests. The application was accepted with a seasonal position at White River District, located 200 miles north of Sault Ste. Marie to fill in for a fire tower attendant who had not returned after payday. Fortunately, the tower man returned about the same time his replacement had arrived, and Riives was assigned to a fire crew and had his first exposure to historic prospecting and mining. The entire Franz and Wawa area had seen considerable mining success during the Great Depression and that was still evident by some of the old mining camps and equipment, abandoned mining shafts and a few drill rods protruding out of the ground, some sprouting water. However, due to fixed low gold prices in 1953 and greatly improved employment opportunities, there was very little interest in prospecting for gold in the area.

Following a huge base metal discovery at remote Manitouwadge Lake, Riives was recruited along with three other forest rangers to establish a tent camp and erect a metal fire tower in the area. At this stage, he had close contact with the diamond drillers, survey crews and line cutters, but still no interest or understanding in prospecting. However, many were buying and selling some local mining stock by mail with their limited funds.

After qualifying for a scaler’s licence and spending a couple of years measuring harvested wood on logging operations in the White River and Blind River Districts, Riives was asked to attend forestry technical school in Dorset, Ont. with all expenses paid. Prospecting came into the picture by way of Alexander Glatz, his prospecting partner back then and even to this day.

“He kind of tricked me into it,” Riives laughs. “I got the bug and the rest is history.”

However, when Riives was earning a technical degree for fire technicians, he didn’t realize he was also gaining skills that would be helpful to him down the road.

“Surveying and report-writing – things like that,” he says.

Past experience in fire line construction with heavy equipment and high-pressure water pumps was very useful in getting the stripping and washing of rocks completed without any major setbacks. In general, a lot of the fire suppression and servicing experience was and is very useful to a prospector.

At 81 years old, Riives says he fancies himself an “armchair prospector” nowadays.

“We have a number of claims in good standing right now. In other words, we have done enough work and have enough work credits to keep in good standing for a long time,” Riives says.

Working together, Riives and Glatz try to enter into option agreements with mining and/or exploration companies.

“An option agreement is where you make an agreement between a company and a prospector for a certain amount of money paid to the prospector and a certain amount of work,” Riives explains. “If, at any time, the company wants to discontinue the agreement, they just don’t make the payment. If they’re polite enough, they’ll send you a letter, but usually they don’t,” he adds with a laugh. Afterwards, once the agreement is terminated, the property is returned to the original owner.

There have been challenges in Riives’ prospecting journey. Although he is comfortable being outdoors, he recalls stretching his day way too far and having to spend the night outside.

“Another thing is trying to determine what a reasonable prospect is,” he says. “For myself, it was quite a mystery for the longest time.”

For beginner prospectors, Riives recommends teaming up with a seasoned prospector – someone with plenty of experience and wisdom to share.
Frank Tagliamonte's career as an independent exploration geologist took many years to achieve, but with a lot of patience, perseverance and determination, he finally made it.

Tagliamonte was born in Cobalt, Ont. in 1927 to Italian immigrants. He spent much of his childhood in the village of Boston Creek, which was a small community of prospectors, miners and lumbermen. Tagliamonte went to high school at the Kirkland Lake Collegiate and Vocational Institute, where he balanced studies with serving in the Army and the Air Cadets, which he says was a voluntary portion of the high school curriculum.

“The cadet program included time at school and two weeks of military training at military bases in southern Ontario,” Tagliamonte says, adding he also worked a part-time job at what was then called the Metropolitan Store, similar to a dollar store.

“Later, during my high school career in Kirkland Lake, I was fortunate to be hired on as a part-time underground miner at the Sylvanite Gold Mine in Kirkland Lake,” Tagliamonte says, adding he originally was paid a regular miner’s wage from Day 1, which was roughly in the area of $2 an hour.

After graduating from high school, Tagliamonte attended Queen’s University in Kingston, Ont. for one year.

“Money was always a problem for average families, so I had to search out employment to earn enough to continue university education,” Tagliamonte says.

He continued his education at the New Mexico School of Mining and Technology and the South Dakota School of Mines and Technology – and it took him 10 years to graduate as he spent a lot of his time switching between semesters.

“It was kind of necessary for me to go to school in the United States, because the fees were so low in those days, and they were semester-oriented which allowed me to go for a semester or two and come back home and go to work and make enough money to go back again,” Tagliamonte explains, adding he still keeps in touch with several of his schoolmates.

Once he was finished with schooling, Tagliamonte worked at the Kerr-Addison Mine for a while before starting his own business as a geological engineer consultant. Nowadays, he works for individual clients instead of companies, and he acquires mineral properties and deals them out.

“I’ve always been involved in mineral exploration from Day 1. My dad was in mining and exploration,” Tagliamonte says.

Outside of work, Tagliamonte enjoys spending his time outdoors, as well as with his family. His son is the president of a mining company in Brazil, his daughter is a linguistics professor at the University of Toronto and his other daughter just graduated with a PhD and is living in Ottawa.
Alexander Glatz is only semi-retired from prospecting, because he could not fully stop doing what he loves. Originally from Austria, Glatz currently lives in Dryden, Ont., where he was owner and operator of A. Glatz Prospecting. These days, Glatz says he prospects when it’s convenient and when he needs the exercise.

“I’ve always been interested in geology,” Glatz says when asked how he got into the field. “I got into prospecting by luck.”

Glatz was originally working for the forestry department for 28 years. One day, he came across some logs that he had to dig under. He saw some rust-stained rocks which he found interesting, and returned the next day to take some samples. He then sent the rock samples for assaying.

“There was one per cent of nickel and half a per cent of copper,” he says. “I staked those claims and optioned them a number of times.” Later on, someone else had staked them.

“They have always been staked by third parties and they are still being worked on by third parties, so that copper-nickel showing is still and has been active since 1965,” he says.

Two years later, Glatz says he found another copper-nickel showing, six miles from that area, while he was moose hunting. Glatz recalls following a moose that was running across a swamp up a hill. He wasn’t expecting the moose to bring him to another showing.

Prospecting full-time since 1989, Glatz usually worked by himself or with various partners when prospecting – never for companies. These days, Glatz has a gold showing that he has been exploring since 2006. His partner on that project is Joe Riives, a Dryden prospector.

“We also hold some claims on the old Alcona Gold Mine, east of Sioux Lookout,” he says, adding he has a 25 per cent interest while Riives has a 75 per cent interest.

Glatz also has a showing in the area of the old Dryden Gold Belt, in which 16 old shafts are located. Some of the land is owned by the Town of Dryden.

“I optioned [some claims] to a company some time ago. The company exercised if they do mine it, I’ll get two per cent NSR (Net Smelter Return) out of it,” Glatz says.

Glatz says his wife always supported him in his endeavours. They have a big family consisting of three children and six grandchildren. Glatz credits his prospecting career for being able to send his children to university.

“They’ve got fairly good jobs now. One is a lawyer, one is a chemical engineer and one is an accountant. They’re doing well,” he beams. “I’ve worked hard. I made a really good living.”

Alexander Glatz
**KOREX***

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**BELL CREEK MINE – TAHOE RESOURCES INC. • gold producer • underground**

**Address**  
1515 Government Road South, Timmins, ON P4R 1N4

**Mine Manager**  
Dave Bernier

**Production Rate**  
800 tonnes per day

**Production**  
2014 – 43,400 ounces of gold  
2015 – 39,700 ounces of gold  
2016 – 162,000 ounces (estimated for Bell Creek and Timmins West mines combined)  
2017 – 172,500 (guidance for Bell Creek and Timmins West mines combined)  
2018 – 165,000 (estimated for Bell Creek and Timmins West mines combined)

**Resources**  
8,600,000 tonnes at 4.40 g/t containing 1,206,000 ounces of gold (Measured, Indicated and Inferred – May 2017)

**Opened**  
2012

**Employment**  
246 (employees and contractors)

**Notes**  
Bell Creek Shaft Project, an ongoing expansion project at Bell Creek, is expected to double production to approximately 80,000 ounces per year. The project is scheduled to be completed in mid-2018 with full ramp-up being achieved by the start of 2019. The Bell Creek expansion has an estimated capital cost of approximately $80 million.

---

**BLACK FOX MINE – MCEWEN MINING INC. (FORMERLY PRIMERO MINING CORP.) • gold producer • underground**

**Address**  
P.O. Box 605, Matheson, ON P0K 1N0

**Mine Manager**  
Dan Gagnon

**Production Rate**  
700 tonnes per day

**Production**  
2014 – 63,884 ounces of gold  
2015 – 69,705 ounces of gold  
2016 – 62,171 ounces of gold  
2017 – 51,209 ounces of gold (guidance)  
2018 – 70,000 ounces of gold (estimated)

**Resources**  
9,220,000 tonnes at 4.92 g/t containing 1,452,000 ounces of gold (Measured, Indicated and Inferred – December 2016)

**Opened**  
2009 (open pit, closed 2015), 2011 (underground)

**Employment**  
310 (approximate)

**Notes**  
McEwen Mining Inc. acquired Black Fox Mine from Primero Mining Corp. through a deal that closed on Oct. 6, 2017. In September 2017, remaining stockpiles from the Black Fox open-pit operation were depleted and the mine transitioned to underground production only. The current mine life is expected to last through 2019 and there is the possibility of extending the mine life through future resource conversion.

---

**DETOUR LAKE GOLD MINE – DETOUR GOLD CORP. • gold producer • open pit**

**Address**  
86 2nd Street, P.O. Box 1325, Cochrane, ON P0L 1C0

**Mine Manager**  
Charles Hennessey (mine general manager)

**Production Rate**  
283,000 tonnes per day

**Production**  
2014 – 456,634 ounces of gold  
2015 – 505,558 ounces of gold  
2016 – 537,765 ounces of gold  
2017 – 575,000 ounces of gold (guidance)  
2018 – 575,000 ounces of gold (guidance)

**Resources**  
694,700,000 tonnes at 0.97 g/t containing 21,517,000 ounces of gold (Measured, Indicated and Inferred – December 2016)

**Opened**  
2013

**Employment**  
800 employees, 200 contractors

**Notes**  
The West Detour Project is in the environmental permitting phase and development is expected to start in 2025. Resources from the West Detour Project and the North Pit have been incorporated into the Detour Lake mine plan. Detour Lake has a mine life of about 23 years, to 2040. The West Detour Project is expected to operate from 2025 through 2033 and the North Pit is expected to operate from 2019 through 2023.
### DOME MINE (PORCUPINE MINES) – GOLDCORP INC. • gold producer • underground

| **Address** | 4315 Gold Mine Road, P.O. Box 70, South Porcupine, ON P0N 1H0 |
| **Tel:** | (705) 235–6589 | **Fax:** | (705) 235–6551 | **www.goldcorp.com** |
| **Mine Manager** | Marc Lauzier (mine general manager, Porcupine Mines Operations) |
| **Production Capacity** | 12,000 tonnes per day for Dome Mill |
| **Production** | 2014 – 300,000 ounces of gold (Porcupine Mines Operations combined) |
| | 2015 – 274,300 ounces of gold (Porcupine Mines Operations combined) |
| | 2016 – 277,000 ounces of gold (Porcupine Mines Operations combined) |
| | 2017 – 285,000 ounces of gold (estimated for Porcupine Mines Operations combined) |
| **Resources** | 595,170,000 tonnes at 1.05 g/t containing 20,130,000 ounces of gold (Measured, Indicated and Inferred – June 2017 for Porcupine Mines Operations combined) |
| **Opened** | 1910 (underground, closed 2017), 1995 (open pit, closed 2005) |
| **Employment** | 140 (employees and contractors) |
| **Notes** | Dome Mine ceased production on Dec. 31, 2017 after more than 100 years of operation. The mine was closed because of unfavourable economic conditions and aging infrastructure. Goldcorp is currently studying the Century Project, a potential large-scale open-pit mine that would double the depth and diameter of the existing open pit above the Dome underground mine. In 2018, the company plans to continue infill drilling from surface and underground to support the conversion of inferred resources located within the reserve pit shell at the Century Project. An optimized pre-feasibility study on the Century Project is expected to be completed in the second half of 2018. |

### EAGLE RIVER MINE – WESDOME GOLD MINES LTD. • gold • underground

| **Address** | 93 Mission Road, P.O. Box 1520, Wawa, ON P0S 1K0 |
| **Tel:** | (705) 856–2721 | **Fax:** | (705) 856–2979 | **www.wesdome.com** |
| **Mine Manager** | Jeff Hutchings (general manager) |
| **Production Rate** | 500 tonnes per day |
| **Production** | 2014 – 48,190 ounces of gold |
| | 2015 – 41,013 ounces of gold |
| | 2016 – 40,252 ounces of gold |
| | 2017 – 47,000 ounces of gold (guidance) |
| **Resources** | 1,484,000 tonnes at 9.00 g/t containing 429,000 ounces of gold (Measured, Indicated and Inferred – December 2016) |
| **Opened** | 1995 |
| **Employment** | 220 |
| **Notes** | Eagle River Complex includes the Eagle River Mine, the Mishi Mine and a mill. At Eagle River Mine, approximately half of the resources are contained in the newly recognized No. 7 and 300 Zones at the west end of the mine. A drill program is currently underway to test whether these zones extend to areas adjacent to existing mine workings. |

### HEMLO MINE – BARRICK GOLD CORPORATION • gold producer • underground, open pit

| **Address** | P.O. Bag 11, Marathon, ON P0T 2E0 |
| **Tel:** | (807) 238–1041 | **Fax:** | (807) 238–1019 | **www.barrick.com** |
| **Mine Manager** | Melanie Miller (general manager) |
| **Production Rate** | 10,000 tonnes per day |
| **Production** | 2014 – 206,000 ounces of gold |
| | 2015 – 219,000 ounces of gold |
| | 2016 – 235,000 ounces of gold |
| | 2017 – 202,500 ounces of gold (guidance) |
| | 2018 – 221,700 ounces of gold (estimated) |
| **Resources** | 92,444,000 tonnes at 1.28 g/t containing 3,792,000 ounces of gold (Measured, Indicated and Inferred – December 2016) |
| **Opened** | 1985 |
| **Employment** | 500 employees, 200 contractors |
| **Notes** | Hemlo operates from the Williams Mine area. In 2017, Barrick released an NI 43-101 report that included an updated mine plan where underground production would increase from 3,300 tonnes per day to 3,800 tonnes per day between 2017 and 2021. Currently, underground reserves at Hemlo will sustain operations until 2021 while open-pit reserves are expected to last until 2027. |
HOLLINGER MINE (PORCUPINE MINES) – GOLDCORP INC.  • gold producer • open pit

Address 4315 Gold Mine Road, P.O. Box 70
South Porcupine, ON P0N 1H0
Tel: (705) 235–6589  |  Fax: (705) 235–6551  |  www.goldcorp.com

Mine Manager Marc Lauzier (mine general manager, Porcupine Mines Operations)

Production Rate 12,000 tonnes per day (Porcupine Mines Operations combined)

Production 2014 – 300,000 ounces of gold (Porcupine Mines Operations combined)
2015 – 274,300 ounces of gold (Porcupine Mines Operations combined)
2016 – 277,000 ounces of gold (Porcupine Mines Operations combined)
2017 – 285,000 ounces of gold (guidance for Porcupine Mines Operations combined)
2018 – 222,226 ounces of gold (guidance for Porcupine Mines Operations combined)

Resources 595,170,000 tonnes at 1.05 g/t containing 20,130,000 ounces of gold (Measured, Indicated and Inferred – June 2017 for Porcupine Mines Operations combined)

Opened 2014

Employment 72 employees, 100 contractors

Notes Porcupine Mines Operations include the Dome Mine (no longer operating), Hoyle Pond Mine, Hollinger Mine, several stockpiles and a mill. Hollinger Mine is located directly adjacent to downtown Timmins. Goldcorp plans to begin a bulk sample at the Borden underground project in October 2018. The bulk sample will be processed at the Porcupine facilities. Commercial production is expected to begin at Borden in the second half of 2019.

HOLLOWAY–HOLT MINE – KIRKLAND LAKE GOLD LTD.  • gold producer • underground

Address Highway 101 East, P.O. Box 609
Matheson, ON P0K 1N0
Tel: (705) 567–4862  |  Fax: (705) 567–4863  |  www.klgold.com

Mine Manager Peter Fiset

Production Rate Holloway Mine: 450 tonnes per day (capacity)
Holt Mine: 1,500 tonnes per day

Production Holloway Mine:
2014 – 23,780 ounces of gold
2015 – 28,720 ounces of gold
2016 – 28,135 ounces of gold
2017 – 274 ounces of gold (guidance)
2018 – 0 ounces of gold (guidance)

Holt Mine:
2014 – 62,633 ounces of gold
2015 – 63,048 ounces of gold
2016 – 57,086 ounces of gold
2017 – 67,500 ounces of gold (guidance)
2018 – 70,000 ounces of gold (management projection)

Resources Holloway Mine: 4,547,000 tonnes grading 5.19 g/t, containing 759,000 ounces of gold (Measured, Indicated and Inferred – December 2016)
Holt Mine: 19,610,000 tonnes grading 4.50 g/t, containing 2,837,000 ounces of gold (Measured, Indicated and Inferred – December 2016)

Opened Holloway Mine: 2009 (suspended 2016)
Holt Mine: 2010

Employment Holloway Mine: 0
Holt Mine: 168

Notes About 85 per cent of mining activity at Holt takes place in Zones 4 and 6. Production from Zone 7 is expected to begin in 2018. The Holt Mill processes ore from the Holt and Taylor mines. The mill is currently running at 75 per cent of its capacity of 3,000 tonnes per day. The Holt mine is operating at its shaft capacity of 1,500 tonnes per day while Taylor Mine is producing about 700 tonnes per day. Exploration is ongoing at Holloway Mine and the company is prepared to restart the operation if the program is successful.
### HOYLE POND MINE (PORCUPINE MINES OPERATIONS) – GOLDCORP INC. • gold producer • underground

**Address**
4315 Gold Mine Road, P.O. Box 70, South Porcupine, ON PON 1H0
Tel: (705) 235–6589 | Fax: (705) 235–6551 | www.goldcorp.com

**Mine Manager**
Marc Lauzier (general mines manager, Porcupine Mines Operations)

**Production Rate**
1,000 tonnes per day, 12,000 tonnes per day (Porcupine Mines Operations combined)

**Production**
- 2014 – 300,000 ounces of gold (Porcupine Mines Operations combined)
- 2015 – 274,300 ounces of gold (Porcupine Mines Operations combined)
- 2016 – 277,000 ounces of gold (Porcupine Mines Operations combined)
- 2017 – 285,000 ounces of gold (guidance for Porcupine Mines Operations combined)
- 2018 – 222,226 ounces of gold (guidance for Porcupine Mines Operations combined)

**Resources**
595,170,000 tonnes at 1.05 g/t containing 20,130,000 ounces of gold (Measured, Indicated and Inferred – June 2017 for Porcupine Mines Operations combined)

**Opened**
1985

**Employment**
1,273 including contractors (total for all Porcupine Mines Operations combined)

**Notes**
Porcupine Mines Operations include the Dome Mine (no longer operating), Hoyle Pond Mine, Hollinger Mine, several stockpiles and a mill. In 2017, about 60 per cent of the gold from Porcupine Mines Operations came from Hoyle Pond Mine with the rest coming from Dome and Hollinger Mines. In 2018, exploration at Hoyle Pond will focus on converting resources to reserves and adding resources from known geological structures at the mine.

### ISLAND GOLD MINE – ALAMOS GOLD INC. (FORMERLY RICHMONT MINES INC.) • gold producer • underground

**Address**
15 Goudreau Road, P.O. Box 456
Dubreuilville, ON PO S 1B0
Tel: (705) 884–2805 | Fax: (815) 797–0166 | www.alamosgold.com

**Mine Manager**
Jean Bastien

**Production Rate**
1,000 tonnes per day

**Production**
- 2014 – 42,206 ounces of gold
- 2015 – 55,040 ounces of gold
- 2016 – 83,323 ounces of gold
- 2017 – 90,000 ounces of gold (guidance)
- 2018 – 94,000 ounces of gold (estimated)

**Resources**
6,072,000 tonnes at 9.42 g/t containing 1,839,350 ounces of gold (Measured, Indicated and Inferred – December 2016)

**Opened**
2007

**Employment**
295

**Notes**
Alamos Gold acquired Island Gold Mine through its acquisition of Richmont Mines in November 2017. Ore from Island Gold Mine is processed at the Kremzar Mill, located about 0.8 kilometres away. Production rates of 1,100 tonnes per day are expected to be achieved by the end of 2018 when the ongoing mill expansion is completed.

### MACASSA MINE – KIRKLAND LAKE GOLD LTD. • gold producer • underground

**Address**
1350 Government Road West, P.O. Box 370, Kirkland Lake, ON P2N 3J1
Tel: (705) 567–5208 | Fax: (705) 568–6444 | www.klgold.com

**Mine Manager**
Duncan King (general manager)

**Production Rate**
1,000 tonnes per day

**Production**
- 2014 – 122,309 ounces of gold (fiscal year ending Apr. 30)
- 2015 – 153,957 ounces of gold (fiscal year ending Apr. 30)
- 2016 – 175,167 ounces of gold
- 2017 – 192,500 ounces of gold (guidance)
- 2018 – 198,885 ounces of gold (estimated)

**Resources**
6,901,679 tonnes at 19.17 g/t containing 4,252,896 ounces of gold (Measured, Indicated and Inferred – December 2016)

**Opened**
2002

**Employment**
900

**Notes**
About 20 per cent of the ore processed at Macassa Mine comes from the Main/’04 breaks and 80 per cent comes from its new South Mine Complex Zone. Macassa Mine was the first mine in the world to begin using zero emission lithium ion battery operated trucks and loaders. Kirkland Lake Gold expects to extend the haulage ramp at Macassa to the 6,000 level by the end of 2018.
## MISHI GOLD MINE – WESDOME GOLD MINES LTD. • gold producer • open pit

| Address       | 93 Mission Road, P.O. Box 1520, Wawa, ON P0S 1K0  
Tel: (705) 856–2721 ext. 507 | Fax: (705) 856–2979 | www.wesdome.com |
<table>
<thead>
<tr>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td>Mine Manager</td>
<td>Jeff Hutchings (general manager)</td>
</tr>
<tr>
<td>Production Rate</td>
<td>400 tonnes per day</td>
</tr>
<tr>
<td>Production</td>
<td>2014 – 4,567 ounces of gold</td>
</tr>
<tr>
<td></td>
<td>2015 – 9,457 ounces of gold</td>
</tr>
<tr>
<td></td>
<td>2016 – 7,485 ounces of gold</td>
</tr>
<tr>
<td></td>
<td>2017 – 8,000 ounces of gold (guidance)</td>
</tr>
<tr>
<td></td>
<td>2018 – 7,000 ounces of gold (estimated)</td>
</tr>
<tr>
<td>Resources</td>
<td>7,067,000 tonnes at 2.50 g/t containing 572,000 ounces of gold (Measured, Indicated and Inferred – December 2016)</td>
</tr>
<tr>
<td>Opened</td>
<td>2012</td>
</tr>
<tr>
<td>Employment</td>
<td>40 (approximately)</td>
</tr>
<tr>
<td>Notes</td>
<td>Eagle River Complex includes the Eagle River Mine, the Mishi Mine and a mill. Wesdome has plans to increase the permitted capacity of Mishi Mine from 1,200 to 1,500 tonnes per day. In 2017, a resource definition drill program was completed at Mishi that extended reserves to a depth of 70 metres and resources to 110 metres. The mineralized system at Mishi is open to the west and at depth. Drilling in 2018 will focus on the mineralized trend of the pit.</td>
</tr>
</tbody>
</table>

## MUSSELWHITE MINE – GOLDCORP INC. • gold producer • underground

| Address       | P.O. Box 7500, Thunder Bay, ON P7B 6S8  
Tel: (807) 928–2200 | Fax: (807) 928–2067 | www.goldcorp.com |
<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>Mine Manager</td>
<td>Peter Gula</td>
</tr>
<tr>
<td>Production Rate</td>
<td>4,500 tonnes per day</td>
</tr>
<tr>
<td>Production</td>
<td>2014 – 278,300 ounces of gold</td>
</tr>
<tr>
<td></td>
<td>2015 – 270,300 ounces of gold</td>
</tr>
<tr>
<td></td>
<td>2016 – 261,000 ounces of gold</td>
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<tr>
<td></td>
<td>2017 – 265,000 ounces of gold (guidance)</td>
</tr>
<tr>
<td></td>
<td>2018 – 272,840 ounces of gold (estimated)</td>
</tr>
<tr>
<td>Resources</td>
<td>17,320,000 tonnes at 5.98 g/t containing 3,330,000 ounces of gold (Measured, Indicated and Inferred – June 2017)</td>
</tr>
<tr>
<td>Opened</td>
<td>1997</td>
</tr>
<tr>
<td>Employment</td>
<td>749 (employees and contractors)</td>
</tr>
<tr>
<td>Notes</td>
<td>In 2016, the Material Handling Project began at Musselwhite. The project involves installing a 5,000 tonne per day raisebore winze from the 1,250-metre level to the 250-metre level. The project is expected to increase production by 20 per cent and reduce costs by 10 per cent. The project is expected to be completed in 2019 with a capital cost of $118 million.</td>
</tr>
</tbody>
</table>

## RAINY RIVER MINE – NEW GOLD INC. • gold producer • underground, open pit

| Address       | 5967 Highway 11/71, P.O. Box 5, Emo, ON P0W 1E0  
Tel: (807) 482–0900 | www.newgold.com |
<table>
<thead>
<tr>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td>Mine Manager</td>
<td>Grant Goddard</td>
</tr>
<tr>
<td>Production Rate</td>
<td>21,000 tonnes per day</td>
</tr>
<tr>
<td>Production</td>
<td>2017 – 55,000 ounces of gold (guidance)</td>
</tr>
<tr>
<td></td>
<td>2018 – 325,000 ounces of gold (estimated)</td>
</tr>
<tr>
<td>Resources</td>
<td>198,737,000 tonnes graded at 1.10 g/t gold and 3.10 g/t of silver, containing 7,150,000 ounces of gold and 19,842,000 ounces of silver (Measured, Indicated and Inferred – December 2016)</td>
</tr>
<tr>
<td>Opened</td>
<td>2017</td>
</tr>
<tr>
<td>Employment</td>
<td>550 (total workforce, including contractors)</td>
</tr>
<tr>
<td>Notes</td>
<td>New Gold Inc. began pre-production at the Rainy River on Sept. 14, 2017 and achieved their first gold pour on Oct. 6, 2017. Commercial production was announced on Oct. 25, 2017. The mine has an expected mine life of 14 years.</td>
</tr>
</tbody>
</table>
### RED LAKE GOLD MINE - GOLDCORP INC. • gold producer • underground

**Address**
17 Mine Road, Bag 2000, Balmertown, ON P0V 1C0
Tel: (807) 735–2077 | Fax: (807) 735–2765 | www.goldcorp.com

**Mine Manager**
Bill Gascon

**Production Rate**
1,650 tonnes per day

**Production**
- 2014 – 414,400 ounces of gold
- 2015 – 375,700 ounces of gold
- 2016 – 324,000 ounces of gold
- 2017 – 300,000 ounces of gold (guidance)
- 2018 – 309,118 ounces of gold (estimated)

**Resources**
22,680,000 tonnes at 12.69 g/t containing 9,250,000 ounces of gold (Measured, Indicated and Inferred – June 2017)

**Opened**
1948

**Employment**
1050 (employees and contractors)

**Notes**
At Red Lake Mine, infill drilling and exploration at depth will continue on the High Grade Young Deposit with the goal of upgrading and doubling resources by 2019. Exploration drilling of the Cochenour Deposit at Red Lake Mine will continue in 2018. A pre-feasibility study of the Cochenour Deposit is expected to be completed in the first half of 2018 and production is expected to begin by 2019.

### TAYLOR MINE – KIRKLAND LAKE GOLD LTD. • gold producer • underground

**Address**
Highway 101 East, P.O. Box 609, Matheson, ON P0K 1N0
Tel: (705) 567–4862 | Fax: (705) 567–4863 | www.klgold.com

**Mine Manager**
Richard Rainville

**Production Rate**
700 tonnes per day

**Production**
- 2015 – 15,964 ounces of gold
- 2016 – 42,639 ounces of gold
- 2017 – 52,500 ounces of gold (guidance)
- 2018 – 36,025 ounces of gold (guidance)

**Resources**
5,312,599 tonnes at 5.47 g/t containing 935,000 ounces of gold (Measured, Indicated and Inferred – December 2016)

**Opened**
2015

**Employment**
60

**Notes**
Ore from Taylor Mine is processed at Holt Mill. Taylor is expected to operate through 2020. In 2017, surface and underground drilling at Taylor occurred along the hanging wall of the Porcupine Destor Fault. Drilling consisted of 60 surface drill holes totalling 32,060 metres and 47 underground drill holes totalling 12,381 metres. Drill results suggest that the mineralization at Taylor remains open at depth and along strike to the east and west.

### TIMMINS WEST MINE – TAHOE RESOURCES INC. • gold producer • underground

**Address**
1515 Government Road South, Timmins, ON P4R 1N4
Tel: (705) 269–4344 | Fax: (705) 268–1794 | www.tahoeresources.com

**Mine Manager**
Bill Curry

**Production Rate**
2,500 tonnes per day

**Production**
- 2014 – 142,200 ounces of gold
- 2015 – 139,000 ounces of gold
- 2016 – 162,000 ounces (estimated for Bell Creek and Timmins West mines combined)
- 2017 – 172,500 (guidance for Bell Creek and Timmins West mines combined)
- 2018 – 165,000 (estimated for Bell Creek and Timmins West mines combined)

**Resources**
8,992,000 tonnes at 4.00 g/t containing 1,157,400 ounces of gold (Measured, Indicated and Inferred – May 2017)

**Opened**
2011

**Employment**
307

**Notes**
Resources for the Timmins West Mine include the Timmins, Thunder Creek and 144 Gap deposits. On Oct. 19, 2017, Tahoe poured their one-millionth ounce of gold from the combined Timmins West and Bell Creek operations. In 2017, drilling at Timmins West Mine included exploration drilling on the Thunder Creek Deposit and infill/extensional drilling on the Gold River Deposit.
**Metal Mines – GOLD**

**YOUNG–DAVIDSON MINE – ALAMOS GOLD INC.**  •  gold producer  •  underground

**Address**  Highway 566, P.O. Box 187, Matachewan, ON P0K 1M0

**Mine Manager**  Luc Guimond (general manager)

**Production Rate**  7,000 tonnes per day

**Production**
- 2014 – 156,753 ounces of gold
- 2015 – 160,358 ounces of gold
- 2016 – 170,000 ounces of gold
- 2017 – 205,000 ounces of gold ( guidance )
- 2018 – 243,349 ounces of gold (estimated)

**Resources**
- 59,305,000 tonnes at 2.75 g/t containing 5,247,000 ounces of gold ( Measured, Indicated and Inferred – December 2016 )

**Opened**  2013 ( underground )

**Notes**
Young-Davidson has a mine life through 2031 with potential to extend operations through additional exploration. The Matachewan Consolidated Mines waste pass at Young-Davidson was completed in 2017, allowing mining rates to be increased to 6,900 tonnes per day.

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**Other Metal Mines**

**KIDD CREEK MINE – GLENCORE PLC.**  •  zinc, copper, lead, silver, cadmium, indium, sulphuric acid  •  underground

**Address**  11335 Highway 655 North, P.O. Bag 2002, Timmins, ON P4N 7K1

**Mine Manager**  Steve Badenhorst (general manager)

**Production Rate**  7,900 tonnes per day

**Production**
- 2014 – 38,500 tonnes copper, 61,000 tonnes zinc, 2,066,000 ounces of silver
- 2015 – 40,100 tonnes copper, 63,200 tonnes zinc, 2,368,000 ounces of silver
- 2016 – 38,300 tonnes copper, 78,500 tonnes zinc, 2,292,000 ounces of silver
- 2017 – 39,000 tonnes copper, 62,730 tonnes zinc, 1,806,872 ounces of silver (estimated)
- 2018 – 31,460 tonnes copper, 62,730 tonnes zinc, 1,806,872 ounces of silver (estimated)

**Resources**
- 16,500,000 tonnes at 2.00 per cent copper, 5.00 per cent zinc and 52.10 g/t silver ( Measured, Indicated and Inferred – December 2016 )

**Opened**  1966

**Notes**
Kidd Creek is the world's deepest base metal mine below sea level. The company is currently mining the 9,600-foot level and the shaft extends to 9,889 feet. The mine life at Kidd is expected to continue through 2021.

**LAC DES ILES MINE – NORTH AMERICAN PALLADIUM LTD.**  •  platinum group metals  •  underground, open pit

**Address**  P.O. Box 10547, Thunder Bay, ON P7B 6T9

**Mine Manager**  Bryan Wilson (general manager)

**Production Rate**  6,400 tonnes per day

**Production**
- 2014 – 174,194 ounces of palladium, 13,072 ounces of platinum
- 2015 – 166,785 ounces of palladium, 12,295 ounces of platinum
- 2016 – 149,563 ounces of palladium, 10,230 ounces of platinum
- 2017 – 185,000 ounces of palladium, 12,654 ounces of platinum ( guidance )
- 2018 – 209,000 ounces of palladium, 17,000 ounces of platinum (estimated)

**Resources**
- 71,775,000 tonnes at 2.12 g/t palladium, 0.21 g/t platinum, 0.17 g/t gold, 0.07% copper and 0.06% nickel ( Measured, Indicated and Inferred – March 2017 )

**Opened**  1993 (open pit), 2006 (underground)

**Notes**
Lac des Iles Mine operates using a sublevel shrinkage mining method. Ore from Lac des Iles Mine is shipped to Vale's Sudbury Operations for refining. A feasibility study for Lac des Iles Mine was released 2017 that indicated a mine life through 2026 with production of 5,900 tonnes per day from underground and 5,000 tonnes per day from open pit.
### MORRISON MINE (FORMERLY LEVACK MINE) – KGHM INTERNATIONAL LTD.

- **nickel, copper, platinum, palladium • underground**

<table>
<thead>
<tr>
<th>Address</th>
<th>4 Mine Road, P.O. Box 40, Levack, ON P0M 2C0</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tel:</td>
<td>(705) 966–5112</td>
</tr>
<tr>
<td>Mine Manager</td>
<td>Frank Demers (general manager)</td>
</tr>
<tr>
<td>Production Rate</td>
<td>700 tonnes per day</td>
</tr>
<tr>
<td>Production</td>
<td>2014 – 2,800 tonnes nickel, 15,600 tonnes copper, 41,000 ounces of precious metals</td>
</tr>
<tr>
<td></td>
<td>2015 – 2,100 tonnes nickel, 13,400 tonnes copper, 35,500 ounces of precious metals</td>
</tr>
<tr>
<td></td>
<td>2016 – 2,100 tonnes nickel, 14,400 tonnes copper, 46,000 ounces of precious metals</td>
</tr>
<tr>
<td></td>
<td>2017 – 1,200 tonnes nickel, 8,667 tonnes copper, 38,400 ounces of precious metals (estimated)</td>
</tr>
<tr>
<td></td>
<td>2018 – 2,000 tonnes nickel, 12,699 tonnes copper, 39,244 ounces of precious metals (estimated)</td>
</tr>
<tr>
<td>Resources</td>
<td>17,556,000 tonnes at 0.98 per cent copper, 1.30 per cent nickel, 0.23 g/t platinum, 0.32 g/t palladium and 0.10 g/t gold containing 171,562 tonnes copper, 227,302 tonnes nickel, 128,764 ounces platinum, 178,919 ounces palladium and 54,045 ounces gold (Sudbury Operations Total Measured, Indicated and Inferred – December 2014)</td>
</tr>
<tr>
<td>Opened</td>
<td>2007</td>
</tr>
<tr>
<td>Employment</td>
<td>317</td>
</tr>
<tr>
<td>Notes</td>
<td>The Morrison Mine uses infrastructure leased from the neighbouring Craig Mine in order to access the Morrison Deposit. In 2017, a drill program was completed at the Morrison Mine that increased mineral reserves for 2018 and 2019. KGHM operates the Victoria Project in the Sudbury Basin, a proposed underground copper and nickel mine. Activity at the Victoria Project in 2017 was limited to securing existing infrastructure and project terrain because of unfavourable economic conditions.</td>
</tr>
</tbody>
</table>

### SUDBURY OPERATIONS – VALE – COLEMAN MINE, COPPER CLIFF NORTH MINE, CREIGHTON MINE, GARSON MINE, TOTTEN MINE – VALE S.A.

- **nickel, copper, cobalt, platinum group metals, gold, silver, sulphuric acid, liquid sulphur dioxide • underground**

<table>
<thead>
<tr>
<th>Address</th>
<th>Copper Cliff, ON P0M 1N0</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tel:</td>
<td>(705) 682–4211</td>
</tr>
<tr>
<td>Production Rate</td>
<td>35,000 tonnes per day (Clarabelle Mill capacity)</td>
</tr>
<tr>
<td>Production</td>
<td>2014 – 64,300 tonnes nickel, 98,000 tonnes copper, 833 tonnes cobalt, 83,000 ounces of gold, 398,000 ounces of palladium, 182,000 ounces platinum, 1,693,000 ounces silver</td>
</tr>
<tr>
<td></td>
<td>2015 – 54,400 tonnes nickel, 98,000 tonnes copper, 751 tonnes cobalt, 89,000 ounces of gold, 341,000 ounces of palladium, 154,000 ounces platinum, 1,669,000 ounces silver</td>
</tr>
<tr>
<td></td>
<td>2016 – 80,400 tonnes nickel, 121,600 tonnes copper, 882 tonnes cobalt, 98,000 ounces of gold, 322,000 ounces of palladium, 166,000 ounces platinum, 2,165,000 ounces silver</td>
</tr>
<tr>
<td></td>
<td>2017 – 70,000 tonnes nickel, 101,830 tonnes copper, 777 tonnes cobalt, 70,787 ounces of gold, 251,904 ounces of palladium, 186,852 ounces platinum, 1,647,067 ounces of silver (estimated)</td>
</tr>
<tr>
<td>Resources</td>
<td>76,400,000 tonnes at 1.27 per cent nickel, 1.61 per cent cobalt, 0.04 per cent copper, 1.10 g/t platinum, 1.10 g/t palladium, 0.40 g/t gold (Measured, Indicated and Inferred – December 2015)</td>
</tr>
<tr>
<td>Employment</td>
<td>4,000 (Vale Sudbury Operations total workforce)</td>
</tr>
<tr>
<td>Notes</td>
<td>Vale Ontario Operations include five active mines: the Clarabelle Mill, the Copper Cliff Smelter/Refinery Complex and the Port Colborne Cobalt Refinery. Stobie Mine was placed on Care and Maintenance at the end of May 2017 and is not expected to reopen. Coleman Mine was temporarily suspended on Nov. 10, 2017 because of safety concerns over a ventilation compartment in an underground shaft and is expected to return to operation in the first quarter of 2018.</td>
</tr>
</tbody>
</table>

### COLEMAN MINE

| Mine Manager        | Gilbert Lamarche |
| Production Rate     | 1,209,000 tonnes per year |
| Opened              | 1992 |

### COPPER CLIFF NORTH MINE

| Mine Manager        | Brent Salem |
| Production Rate     | 979,000 tonnes per year |
| Opened              | 1886 |

### CREIGHTON MINE

| Mine Manager        | John O’Shaughnessy |
| Production Rate     | 832,000 tonnes per year |
| Opened              | 1902 |
### Other Metal Mines

#### GARSON MINE
- **Mine Manager**: Gary Annett
- **Production Rate**: 711,000 tonnes per year
- **Opened**: 1907–1986; 1994 (reopen)

#### STOBIE MINE
- **Mine Manager**: N/A
- **Production Rate**: 4,800 tonnes per day
- **Opened**: 1886 (closed 2017)

#### TOTTEN MINE
- **Mine Manager**: Derek Kulyski
- **Production Rate**: 671,000 tonnes per year
- **Opened**: 2014

#### SUDBURY OPERATIONS – GLENCORE – FRASER MINE, NICKEL RIM SOUTH MINE – GLENCORE PLC
- **Nickel, copper, cobalt, platinum group metals, sulphuric acid • underground**

  **Address**: 6 Edison Road, Falconbridge, ON P0M 1S0  
  Tel: (705) 693–2761  |  Fax: (705) 966–6530  |  www.glencore.com

  **Production Rate**: 2.0 million tonnes per year

  **Production**
  - 2014 – 17,440 tonnes nickel, 39,104 tonnes copper, 114 tonnes cobalt (estimated)
  - 2015 – 25,080 tonnes nickel, 48,031 tonnes copper, 573 tonnes cobalt
  - 2016 – 24,127 tonnes nickel, 48,150 tonnes copper, 505 tonnes cobalt
  - 2017 – 22,000 tonnes nickel, 44,200 tonnes copper, 440 tonnes cobalt (estimated)
  - 2018 – 22,000 tonnes nickel, 25,500 tonnes copper, 440 tonnes cobalt (estimated)

  **Resources**: 43,500,000 tonnes at 2.10 per cent nickel, 1.96 per cent copper, 0.07 per cent cobalt, 0.93 g/t palladium, 0.82 g/t platinum (Measured, Indicated and Inferred – December 2015)

  **Employment**: 1,300 employees, 500 contractors (approximate)

  **Notes**: Glencore's Sudbury Integrated Nickel Operations consist of the Nickel Rim South and Fraser underground mines, the Strathcona Mill and the Sudbury Smelter. Glencore's Sudbury production is shipped to the company's Nikkelverk refinery in Norway for further processing. The Nickel Rim South Mine is currently Sudbury's largest mining operation, producing approximately 14,000 tonnes of nickel a year. The company also operates the Nickel Rim and Onaping Depth Projects in Sudbury. The mine life at Glencore's Sudbury Integrated Nickel Operations currently extends through 2021.

#### FRASER MINE
- **Manager**: Gary Potts (mine director)
- **Production Rate**: 1,300,000 tonnes per year
- **Opened**: 1968

#### NICKEL RIM SOUTH MINE
- **Manager**: Christian Bruneau (director)
- **Production Rate**: 700,000 tonnes per year
- **Opened**: 2010

#### TOMCLID IRON MINE – FERROMIN INC. • iron as magnetite • quarry
- **Address**: South Canonto Township, ON
- **Website**: www.ferromininc.com
- **Production**: 12,000 tonnes magnetite from 30,000 tonnes of mined ore annually
- **Resources**: 3 million tonnes averaging 40 per cent iron (1993); reserves estimate has not been adjusted to reflect production from the deposit
- **Opened**: 1997 (reopen on an “as-needed basis”)

  **Notes**: Production was restarted in late 1997 by Tomclid Iron Mines Ltd. and operations have continued on an as-needed basis by Ferromin Inc. Magnetite is mined and crushed as high-density aggregate for use in heavy concrete applications including radiation shielding.
VICTOR DIAMOND MINE – DE BEERS CANADA INC.  • diamond • open pit

Address 119 Pine Street South, Suite 310, Timmins, ON P4N 2K3
Tel: (705) 268–0988 | Fax: (705) 268–0179 | www.debeersgroup.com/canada

Mine Manager James Kirby

Production Rate 7,400 tonnes per day

Production 2014 – 647,000 carats
2015 – 644,000 carats
2016 – 596,000 carats
2017 – 600,000 carats (annual capacity)
2018 – 600,000 carats (annual capacity)

Resources 4,000,000 tonnes at 0.20 carats per tonne containing 800,000 carats of diamonds (Measured, Indicated and Inferred – December 2016)

Opened 2008

Employment 350 employees, 150 contractors

Notes The Victor Mine is one of 18 kimberlite pipes discovered on the property, 16 of which are diamondiferous. Victor opened in 2008 and was Ontario’s first diamond mine. The mine is expected to run at full production until the first quarter of 2019 when mining is completed, in line with the original mine life estimates. Site takedown and environmental monitoring is expected to take three to five years after mining ceases.

Major Industrial Mineral Producers

Blue Mountain Operations
Unimin Canada Ltd.
• nepheline syenite
• open pit (Mining Act)

Location Methuen Township
Address P.O. Box 2000
Havelock, ON K0L 1Z0

Contact (705) 877-2500

Employees 205

Goderich Evaporator Plant
Compass Minerals Canada Corp.
• salt in brine (Oil, Gas and Salt Resources Act)

Location Goderich Township
Address Evaporation Plant, P.O. Box 100
245 Regent Street, Goderich, ON N7A 3Y5

Contact (519) 524-8338

Employees 90

Goderich Salt Mine
Compass Minerals Canada Corp.
• rock salt
• underground (Mining Act)

Location Goderich Township
Address P.O. Box 370
300 North Harbour Road, Goderich, ON N7A 3Y9

Contact (519) 524-8351

Employees 380

Hagersville Mine
CGC Inc.
• gypsum
• underground (Mining Act)

Location Oneida Township
Address P.O. Box 99
Hagersville, ON N0A 1H0

Contact (905) 768-3331

Employees 44

Ojibway Mine
K+S Windsor Salt Ltd.
• rock salt
• underground (Mining Act)

Location Windsor - Sandwich Township
Address P.O. Box 7008
200 Morton Drive,
Windsor, ON N9J 3W9

Contact (519) 966-2142

Employees 206

Penhorwood Mine
IMERYS Talc
• tuff
• open pit (Mining Act)
• primary plant
• micronising plant

Location Quarry and primary processing plant - Penhorwood Township
Micronising Plant - Timmins

Address 100 Water Tower Road,
Timmins, ON P4N 7J5

Contact (705) 268-2208

Employees 65 (130 at peak)

St. Lawrence Mine
Canadian Wollastonite
• wollastonite
• open pit (Mining Act)
• diopside
• granite aggregate

Location Seeley’s Bay (Kingston)
Address 6675 Highway 15,
Seeleys Bay, ON K0H 2N0

Contact (613) 387-2734

Employees Summer – 16, winter – four

Tatlock Quarry
OMYA (Canada) Inc.
• calcium carbonate
• open pit (Aggregate Resources Act)

Location Tatlock Quarry (Darling Township)
Plant - Perth

Address P.O. Box 245, Perth, ON K7H 3E4

Contact (613) 267-5367

Employees 400

Windsor Evaporation Facility
K+S Windsor Salt Ltd.
• salt in brine (Oil, Gas and Salt Resources Act)

Location Windsor - Sandwich Township

Address Evaporation Plant
P.O. Box 7008
30 Prospect Avenue,
Windsor, ON N9C 3G3

Contact (519) 255-5404

Employees 92

Other Industrial Mineral Producers
North Williams Mine
Marfred Minerals Ltd.
• barite
• underground ramp (Mining Act)

Location North Williams Township
Address 158 Burnside Drive,
Kirkland Lake, ON P2N 1M7

Contact (705) 567-4125

Employees seasonal (production 2016: ~1000 tonnes)

Spanish River Carbonatite
Boreal Agrominerals Inc.
• carbonatite, vermiculite
• open pit (Aggregate Resources Act)

Location Venturi Township
Address Suite 206, 57 Mill Street North,
Brampton, ON L6X 1S9

Contact (905) 456-5436

Employees 15
## Gemstone and Mineral Specimen Mines and Quarries

<table>
<thead>
<tr>
<th>PRODUCERS</th>
<th>PRODUCTS:</th>
<th>GENERAL INFO</th>
</tr>
</thead>
</table>
| **Amethyst Mine Panorama – Precious Purple Gemstones/ Amethyst Gift Centre** | • specimens  
• decorative stone  
• landscaping stone  
• slabbing & tumbling stone  
• jewelry, giftware, carvings  
• faceted gem stones | McTavish Township  
Tourist attraction  
• pick your own site  
• mine tours |
| Steve and Tim Lukinuk  
400 Victoria Avenue East  
Thunder Bay, ON P7C 1A5  
(807) 622-6908  
info@amethystmine.com  
www.amethystmine.com | | |
| **AquaRose Gems and Minerals – Beryl Pit/Rose Quartz Pit** | • mineral specimens  
• decorative stone  
• landscaping stone  
• slabbing & tumbling stone  
• quartz, feldspar, 35- accessory minerals in a complex pegmatite | Lyndoch Township  
Tourist attraction  
• fee for collecting site  
• mine tours |
| Dave Patterson  
1327 Lower Craigmont Road, RR 2  
Combermere, ON KOJ 1L0  
(613) 756-1361  
berylpit@nexicom.net | | |
| **Assiniboia Amethyst Mine** | • mineral specimens | McTavish Township |
| Paul and Thelma Smitham  
Wawa, ON  
www.assiniboiamethystmine.weebly.com | | |
| **Auralite 23 Mine (Amethyst)** | • mineral specimens  
• polished and tumbled stone  
• jewelry  
• tiles and countertop stone | Tartan Lake Area  
Tourist attraction  
• guided tours available |
| Howard Pilsmaker  
Thunder Bay, ON  
(807) 629-4300  
auralite@hotmail.com  
www.auralite23canada.com | | |
| **Blue Points Amethyst Mine** | • specimens  
• decorative stone  
• aquarium stone | McTavish Township  
Tourist attraction  
• pick your own site |
| Lyndon Swanson  
5 Road North  
Pearl, ON P0T 2M0  
(218) 226-3147 (winter)  
(807) 629-1127 (summer)  
lynswan1@lakenet.com | | |
| **Boulder Creek Amethyst Quarry** | • specimens  
• giftware | McTavish Township |
| Chuck Anderson  
27 Third Street  
Nipigon, ON P0T 2J0  
(807) 887-2615  
bouldercreek@shaw.ca  
www.mininglifeonline.net/company_page_487.html | | |
| **Diamond Willow Amethyst Mine** | • specimens  
• decorative stone  
• landscaping stone  
• slabs  
• tumbling stone  
• jewelry | McTavish Township  
Tourist Attraction  
• pick your own site  
• mine tours |
| Brandon Leroux and Carol Fayle  
5 Road North  
Pearl, ON  
(807) 627-5515  
diamondwillowamethyst@hotmail.com  
m.facebook.com/Diamond-Willow-Amethyst-Mine-961765537215664/ | | |
## PRODUCERS

<table>
<thead>
<tr>
<th>MINING AND EXPLORATION AND RESOURCE GUIDE 2018</th>
</tr>
</thead>
</table>

### Princess Sodalite Mine

- **Andy Christie**
  - Rock Shop and Rock Farm
  - 31241 Highway 28 East
  - Bancroft, ON K0L 1C0
  - (613) 332-8274
  - Andy@PrincessSodaliteMine.ca
  - www.princesssodalitemine.ca

- **Products:**
  - specimens
  - decorative stone
  - landscaping stone
  - giftware
  - jewelry

- **General Info:**
  - Bancroft
  - Tourist attraction
  - Pick your own site

### Purple Haze Mine (Amethyst)

- **Michael and Sandra Grieve**
  - 22 Knight Street
  - Thunder Bay, ON P7A 5M2
  - (807) 345-6444
  - www.purplehazeamethyst.com

- **Products:**
  - specimens
  - giftware
  - jewelry
  - landscaping stone
  - decorative stone

- **General Info:**
  - Tartan Lake Area

### Windy Ridge Amethyst Quarry

- **Larry Kotwuski**
  - 71 Stover Street South
  - Norwich, ON N0J 1P0
  - (519) 468-3090
  - windyridge@live.ca
  - www.windyridgeamethyst.ca

- **Products:**
  - specimens
  - giftware
  - garden rock

- **General Info:**
  - McTavish Township
### Lime and Specialty Limestone Producers

#### Beachville Operations
**Carmeuse Lime (Canada) Limited**
- **limestone:** agricultural lime, crushed
- **high calcium lime**
- **hydrator**

<table>
<thead>
<tr>
<th>Location</th>
<th>Zorra Township</th>
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<tbody>
<tr>
<td>Address</td>
<td>3746-81 37th Line</td>
</tr>
<tr>
<td></td>
<td>Oxford County Road 6</td>
</tr>
<tr>
<td></td>
<td>Ingersoll, ON N5C 3K5</td>
</tr>
<tr>
<td>Contact</td>
<td>(519) 423-6283</td>
</tr>
<tr>
<td>Employees</td>
<td>175</td>
</tr>
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</table>

#### Blair Quarry
**A.L. Blair Construction Ltd.**
- **limestone:** agricultural lime, crushed

<table>
<thead>
<tr>
<th>Location</th>
<th>Finch Township</th>
</tr>
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<tbody>
<tr>
<td>Address</td>
<td>7 Labrosse Street P.O. Box 220</td>
</tr>
<tr>
<td></td>
<td>Moose Creek, ON K0C 1W0</td>
</tr>
<tr>
<td>Contact</td>
<td>(613) 538-2271</td>
</tr>
<tr>
<td>Employees</td>
<td>10</td>
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#### Bucke Quarry
**Miller Minerals (Division of Miller Paving Co.)**
- **limestone:** crushed, agricultural lime

<table>
<thead>
<tr>
<th>Location</th>
<th>Bucke Township</th>
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<tbody>
<tr>
<td>Address</td>
<td>P.O. Box 248</td>
</tr>
<tr>
<td></td>
<td>New Liskeard, ON P0J 1P0</td>
</tr>
<tr>
<td>Contact</td>
<td>(705) 672-2282</td>
</tr>
<tr>
<td>Employees</td>
<td>Four</td>
</tr>
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</table>

#### Dundas Operations
**Carmeuse Lime (Canada) Limited**
- **dolomitic lime**

<table>
<thead>
<tr>
<th>Location</th>
<th>Town of Flamborough</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>West Flamborough Township</td>
</tr>
<tr>
<td>Address</td>
<td>600 Highway 5</td>
</tr>
<tr>
<td></td>
<td>Gate 1 Building 13</td>
</tr>
<tr>
<td></td>
<td>P.O. Box 2029</td>
</tr>
<tr>
<td></td>
<td>Dundas, ON L9H 5E2</td>
</tr>
<tr>
<td>Contact</td>
<td>(905) 628-8800</td>
</tr>
<tr>
<td>Employees</td>
<td>53</td>
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</table>

#### Dundas Quarry
**Lafarge Canada Inc.**
- **dolostone:** crushed
- **metallurgical grade limestone**

<table>
<thead>
<tr>
<th>Location</th>
<th>Town of Flamborough</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>West Flamborough Township</td>
</tr>
<tr>
<td>Address</td>
<td>628 Highway 5</td>
</tr>
<tr>
<td></td>
<td>Dundas, ON L9H 5E2</td>
</tr>
<tr>
<td>Contact</td>
<td>(905) 527-3671</td>
</tr>
<tr>
<td>Employees</td>
<td>85</td>
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</table>

#### Meldrum Bay Quarry
**Lafarge Canada Inc.**
- **dolostone:** crushed
- **metallurgical and chemical stone, aggregate**

<table>
<thead>
<tr>
<th>Location</th>
<th>Dawson Township, Manitoulin Island</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address</td>
<td>195 Mississauga Lighthouse Road P.O. Box 6</td>
</tr>
<tr>
<td></td>
<td>Meldrum Bay, ON P0R 1R0</td>
</tr>
<tr>
<td>Contact</td>
<td>(705) 283-3011</td>
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#### Northern Operation
**Carmeuse Lime (Canada) Limited**
- **high calcium lime (limestone quarried in Michigan, plant in Blind River)**

<table>
<thead>
<tr>
<th>Location</th>
<th>Blind River</th>
</tr>
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<tbody>
<tr>
<td>Address</td>
<td>Highway 17 East P.O. Box 1690</td>
</tr>
<tr>
<td></td>
<td>Blind River, ON P0R 1B0</td>
</tr>
<tr>
<td>Contact</td>
<td>(705) 849-2201</td>
</tr>
<tr>
<td>Employees</td>
<td>26</td>
</tr>
</tbody>
</table>

#### Sydenham Quarry
**E.C. King Contracting Division of Miller Paving**
- **dolostone:** crushed
- **dolomitic lime**

<table>
<thead>
<tr>
<th>Location</th>
<th>Sydenham Township</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address</td>
<td>2125 20th Avenue East P.O. Box 457</td>
</tr>
<tr>
<td></td>
<td>Owen Sound, ON N4K 5P7</td>
</tr>
<tr>
<td>Contact</td>
<td>(519) 376-6140</td>
</tr>
</tbody>
</table>

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**Eagle Mapping Ltd.**

**Aerial LiDAR Mapping**

- **Very detailed, very accurate topography for Exploration & Mine Development**
- **locate historical workings / roads / trails**
- **follow subtle faults / veins / rock units**
- **plan access routes / utilities / TSF’s**
- **plot accurate sections**
- **more accurate resource estimation**
- **measure volumes of rock removed**

For free proposal contact Lloyd or James
- LiDAR and Orthophoto
- Digitized Roads, Hydrology and Infrastructure

Toll free @ 1-877-942-5551
sales@eaglemapping.com
www.EagleMapping.com

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**Sample Core IP Tester (SCIP)**

- **Borehole option**
- **Resistivity / Chargeability**

For more information, visit www.gdd.ca
E-Mail: gdd@gdd.ca

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**Ontario Mining and Exploration Directory and Resource Guide 2018**
Armstrong Quarry  
AECON Mining Inc.  
• basalt  
• diabase  
Location Armstrong, Ontario  
Address C/O Fudge & Associates  
160 Bryan Road, North Bay, ON P1C 1C2  
Contact (705) 472-3053

Bridgewater Trap Rock Mine  
Danford Granite Ltd.  
• gabbro  
• mineral wool raw material, high performance aggregate, railway ballast, filter stone  
Location Elzevir Township (northeast of Madoc)  
Address P.O. Box 749, Madoc, ON K0K 2K0  
Contact (613) 473-2468

Havelock Quarry  
Drain Bros. Excavating Ltd.  
• basalt  
• rail ballast, rock wool, high quality asphalt  
Location Belmont Township (east of Havelock)  
Address 2130 8th Line Road North  
RR 2, Douro-Dummer, ON K0L 2H0  
Contact (705) 639-2301

Hillsport Quarry  
AECON Mining Inc.  
• diabase  
• mineral wool raw material, high performance aggregate, railway ballast, filter stone  
Location Hillsport, Ontario  
Address C/O Fudge & Associates  
160 Bryan Road, North Bay, ON P1C 1C2  
Contact (705) 472-3053

I.K.O. Quarry  
I.K.O. Industries Ltd.  
• andesite  
• roofing granules, HL-1 aggregate  
Location Madoc Township  
Address C/O Fudge & Associates  
105084 Highway 7, Madoc, ON K0K 2K0  
Contact (613) 473-0430

Iroquois Falls Quarry  
AECON Mining Inc.  
• gabbro  
• diabase  
Location Iroquois Falls, Ontario  
Address C/O Fudge & Associates  
160 Bryan Road, North Bay, ON P1C 1C2  
Contact (705) 472-3053

Iroquois Falls Quarry  
AECON Mining Inc.  
• basalt  
Location Iroquois Falls, Ontario  
Address C/O Fudge & Associates  
160 Bryan Road, North Bay, ON P1C 1C2  
Contact (705) 472-3053

MRT Traprock  
MRT Aggregates Inc.  
• gabbro  
• HL-1, DFC, OFC, SMA, FC-1, FC-2  
• railway ballast  
Location Methuen Township  
Address C/O MRT Aggregates Inc.  
4999 County Road 46, Havelock, ON K0L 1Z0  
Contact (705) 877-8423

National Trap Rock Quarry  
National Trap Rock Inc.  
• diabase  
• mineral wool raw material, high performance aggregate, railway ballast  
Location Best Township, Temagami area  
Address 604 Reynolds Street, P.O. Box 217  
Iroquois Falls, ON P0K 1E0  
Contact (705) 258-5000

Ontario Trap Rock Quarry  
Ontario Trap Rock Ltd.  
• diabase  
• mineral wool raw material, high performance aggregate, railway ballast, filter stone  
Location Bruce Mines  
Address 9630 King’s Highway 17, Bruce Mines, ON P0R 1C0  
Contact (705) 785-3833

Smelter Bay Aggregates Quarry  
Smelter Bay Aggregates  
• diabase  
• construction aggregate, abrasives, roofing granules  
Location Nestorville (five kilometres west of Thessalon)  
Address Boundary Road Industrial Park  
P.O. Box 400, Thessalon, ON P0R 1L0  
Contact (705) 842-2597

FABRITHANE INDUSTRIAL PRODUCTS INC.  
Custom molding of polyurethane, rubber and fibreglass parts for mining, construction, forestry, woodlands, pulp & paper industries.

Pump and Flotation  
Molding and relining of pump & flotation parts.  
Denver, Flyght, Galigher, Sala, SML, Wemco, etc.

Drilling Equipment  
Jumbo replacement parts such as centralizer bushings, dowels, side rails, bumpers, buffers, stops, hose clamps, grommets, wear pads, wear shoes, washers, etc.

Miscellaneous  
Larox filter replacement parts: Rollers seals, roller scrapers, Larox pinch valve sleeves, plus sheave liners, sheave wheel liners, skip wheels, belt scrapers, rollers, seals, gaskets, bumpers, screens, chute liners, impact blocks, suspension pads, hose clamps, sprockets, pinch valve sleeves, Salt spinners, wear strips, Krebs cyclone replacement parts, Warman Vortex Finders, etc.  
Tooling department on site for mold design and fabrication of any parts you may require, plus custom fabrication, rubber lining, etc.

Please do not hesitate in contacting us with any of your requirements for any parts or application not listed above.  
www.fabrithane.com

6, 10th Ave. North, P.O. Box 68, Earlton, Ont. POJ 1E0  
Tel: (705) 563-2223 / 1-866-664-2223  
Fax: (705) 563-8201  
E-mail: sales@fabrithane.com

ONTARIO MINING AND EXPLORATION DIRECTORY AND RESOURCE GUIDE 2018  27
Brick Producers

Brampton Brick Ltd.
• shale
• clay brick
Address 225 Wanless Drive, Brampton, ON L7A 1E9
Contact (905) 840-1011
www.bramptonbrick.com

Cheltenham Quarry
Location Brampton, Chinguacousy Township

Hungry Hollow Quarry (Inactive)
Location Lambton Shores, West Williams Township
Employees: 68

Jazbrick Group
(formerly Century Brick)
• shale
• clay brick
Address 22 Airport Road, Brantford, ON N3T 5R7
Contact (416) 741-4498 or 1 (888) 772-8099
www.jazbrick.com

Georgetown Quarry
Location Esquesing Township

Meridian Brick Ltd.
(formerly Forterra Brick, Hanson Brick)
• shale
• clay brick
Address 5155 Dundas Street West, Burlington, ON L7R 3Y2
Contact 1 (800) 263-6229, (905) 335-3401

Aldershot Quarry
Location City of Burlington, East Flamborough Township

Burlington Quarry
Location City of Burlington, Nelson Township

Niagara-on-the-Lake Quarry
Location Niagara Township
Employees 150 to 175

Cement Producers’ Quarries

Bath Quarry
Lafarge Canada Inc.
• limestone
• cement
Location Ernestown Township
Address Highway 33, P.O. Box 160, Bath, ON K0H 1G0
Contact (613) 352-7711
Employees 110 at the plant and 10 at the quarry

Bowmanville Quarry
St. Marys Cement Inc.
• limestone
• cement
Location Darlington Township
Address 400 Waverley Road South, Bowmanville, ON L1C 3K3
Contact (905) 623-3341
Employees 117 at the plant and 18 at the quarry

Ogden Point Quarry
CRH Canada Group Inc.
• limestone
• cement
Location Cramahe Township (quarry); plant in Mississauga
Address 176 Victoria Beach Boulevard, P.O. Box 160, Colborne, ON K0K 1S0
Contact (905) 355-2534
Employees 160 at the plant and 21 at the quarry

Picton Quarry
Lehigh Cement (Heidelberg Cement Group)
• limestone
• cement
Location Sophiasburg Township
Address 1370 Highway 49 South, Picton, ON K0K 2T0
Contact (613) 476-3233
Employees 136

St. Marys Quarry
St. Marys Cement Inc.
• limestone
• cement
Location Blanshard Township
Address 585 Water Street South, P.O. Box 1000, St. Marys, ON N4X 1B6
Contact (519) 284-1020
Employees 115 to 120 at the plant and eight at the quarry

Federal White Cement
• cement (they purchase limestone from Lafarge’s Carmeuse quarry)
Address P.O. Box 1609, Woodstock, ON N4S 0A8
Contact (519) 485-5410
Employees 50 to 60
# Dimension Stone and Specialty Aggregate Producers

<table>
<thead>
<tr>
<th><strong>A AND A NATURAL STONE LTD.</strong></th>
<th><strong>BLOCK AND STONE RESOURCE GROUP INC.</strong></th>
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<tbody>
<tr>
<td><strong>Address</strong> Con.17 Keppel Township RR 1 PO. Box 967, Wariton, ON N0H 2T0</td>
<td><strong>Address</strong> 370 2nd Avenue South East, Owen Sound, ON N4K 5T1</td>
</tr>
<tr>
<td><strong>Contact</strong> Dawn Forbes, Manager</td>
<td><strong>Contact</strong> Andrew Negus or Ben Snyder</td>
</tr>
<tr>
<td>Tel: (519) 534-5966, (519) 534-5540</td>
<td>Tel: (519) 416-7625, (855) 416-7626</td>
</tr>
<tr>
<td>Fax: (519) 534-2435</td>
<td>Fax: (519) 416-762</td>
</tr>
<tr>
<td><strong>Quarries</strong> Keppel Township (Owen Sound)</td>
<td>**<a href="mailto:info@bsrg.ca">info@bsrg.ca</a></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>ALGONQUIN STONE</strong></th>
<th><strong>BOOTHBY QUARRY</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Address</strong> 1389 Port Cunnington Road, Dwight, ON P0A 1H0</td>
<td><strong>Address</strong> PO Box 96, 4 Seabreeze Road, Dwight, ON P0A 1H0</td>
</tr>
<tr>
<td><strong>Contact</strong> Terry or Susan Boothby</td>
<td><strong>Contact</strong> Dan Boothby (owner)</td>
</tr>
<tr>
<td>Tel: (705) 635-2613</td>
<td>Tel: (705) 635-1774, (705) 783-2277</td>
</tr>
<tr>
<td>Fax: (705) 635-2613</td>
<td>Fax: (705) 754-2440</td>
</tr>
<tr>
<td><strong>Quarries</strong> 61 Lucky Road, Utterson</td>
<td>**<a href="mailto:danboothby@gmail.com">danboothby@gmail.com</a></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>ELITE BLACK GRANITE QUARRY LTD.</strong></th>
<th><strong>BOT AGGREGATES LTD.</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Address</strong> P.O. Box 5275, Huntsville, ON P1H 2K6</td>
<td><strong>Address</strong> 6791 Concession Road B-C, Ramara, ON L0K 1B0</td>
</tr>
<tr>
<td><strong>Contact</strong> Jim Alexander</td>
<td><strong>Mailing address</strong> 1224 Speers Road, Oakville ON L6L 2X4</td>
</tr>
<tr>
<td>Tel: (705) 224-8699, (705) 641-1455</td>
<td><strong>Contact</strong> Tel: 1 (877) 898-2668</td>
</tr>
<tr>
<td><strong>Quarries</strong> 61 Lucky Road, Utterson</td>
<td>**<a href="mailto:generalinquiry@botconstruction.ca">generalinquiry@botconstruction.ca</a></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>ALLSTONE QUARRY PRODUCTS INC.</strong></th>
<th><strong>BRENT QUARRIES</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Address</strong> 16105 Highway 2, Schomberg, ON L0G 1T0</td>
<td><strong>Address</strong> 3841 Highway 118 West, Port Carling, ON P0B 1J0</td>
</tr>
<tr>
<td><strong>Contact</strong> Peter Melo</td>
<td><strong>Contact</strong> Ron Brent</td>
</tr>
<tr>
<td>Tel: (905) 939-8491, (800) 263-1270 Tel: (705) 765-6447, (866) 478-2779</td>
<td>Tel: (705) 765-5373</td>
</tr>
<tr>
<td>Fax: (905) 939-2797 Fax: (905) 765-5373</td>
<td>**<a href="mailto:inquiry@brentquarry.com">inquiry@brentquarry.com</a></td>
</tr>
<tr>
<td><strong>Quarries</strong> Bigwood Township (near Sudbury)</td>
<td><strong>Quarries</strong> Medora, Humphrey and Watt townships (near Parry Sound)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>AQUA ROSE GEMS AND MINERALS</strong></th>
<th><strong>BRUCE PENINSULA STONE LTD.</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Address</strong> 1327 Lower Craigmont Road RR 2 Combermere, ON K0J 1L0</td>
<td><strong>Address</strong> 451 Mar Side Road, South Bruce Peninsula, ON N0H 2T0</td>
</tr>
<tr>
<td><strong>Contact</strong> Dave Patterson</td>
<td><strong>Contact</strong> Eric Shouldice (manager)</td>
</tr>
<tr>
<td>Tel: (613) 756-1361 Tel: (705) 752-2396</td>
<td>Tel: (519) 534-3991, (519) 935-3333</td>
</tr>
<tr>
<td>Fax: <a href="mailto:berylpt@vianet.ca">berylpt@vianet.ca</a> Fax: (519) 752-5643</td>
<td>Fax: (519) 534-4191</td>
</tr>
<tr>
<td><strong>Quarries</strong> Lyndoch Township (near Bancroft)</td>
<td>**<a href="mailto:office@brucepeninsulastoneltd.com">office@brucepeninsulastoneltd.com</a></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>ARRISCRAFT INTERNATIONAL INC.</strong></th>
<th><strong>CALLANDER INDUSTRIES LTD.</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Address</strong> 875 Speedsville Road P.O. Box 3190, Cambridge, ON N3H 4S8</td>
<td><strong>Address</strong> Box 121, Callander, ON P0H 1H0</td>
</tr>
<tr>
<td><strong>Contact</strong> Joe Ippolito</td>
<td><strong>Contact</strong> Gary M. Mote</td>
</tr>
<tr>
<td>Tel: (519) 653-3275, (800) 265-8123 Tel: (705) 752-2396</td>
<td>Tel: (705) 752-2396</td>
</tr>
<tr>
<td>Fax: (519) 653-1337 Fax: (705) 752-5643</td>
<td>Fax: (705) 752-5643</td>
</tr>
<tr>
<td><strong>Quarries</strong> Albermarle Township (near Owen Sound)</td>
<td>**<a href="mailto:calind@sympatico.ca">calind@sympatico.ca</a></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>ATTIA QUARRIES</strong></th>
<th><strong>CANADIAN COLOUR ROCK INC.</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Address</strong> 6 Satchell Boulevard, Toronto, ON M1C 3B4</td>
<td><strong>Address</strong> 244 Copper Street, Suite 301, Sudbury, ON P3E 2C2</td>
</tr>
<tr>
<td><strong>Contact</strong> Ed Attia</td>
<td><strong>Contact</strong> H. Tsambis (manager)</td>
</tr>
<tr>
<td>Tel: (416) 286-7233, (705) 325-5068, (416) 453-2978 Tel: (705) 690-0300</td>
<td>Tel: (705) 690-0300</td>
</tr>
<tr>
<td>Fax: (416) 286-5693 Fax: <a href="mailto:jtskakoon@gmail.com">jtskakoon@gmail.com</a></td>
<td>Fax: <a href="mailto:jtskakoon@gmail.com">jtskakoon@gmail.com</a></td>
</tr>
<tr>
<td><strong>Quarries</strong> 6414 County Road 169, Rama Township</td>
<td><strong>Quarries</strong> Gordon Township, Robinson Township (Manitoulin Island), Ayler Township (near Sudbury)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>BIRKENDALE NATURAL STONE</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Address</strong> 144 Stephenson Road 8 East, Huntsville, ON P0B 1M0</td>
<td></td>
</tr>
<tr>
<td><strong>Contact</strong> Mimi Lawrenson</td>
<td></td>
</tr>
<tr>
<td>Tel: (705) 385-8000</td>
<td></td>
</tr>
<tr>
<td>Fax: (705) 385-3260</td>
<td></td>
</tr>
<tr>
<td><strong>Quarries</strong> Franklin Township (near Huntsville)</td>
<td></td>
</tr>
</tbody>
</table>
## Dimension Stone and Specialty Aggregate Producers

### COLONIAL BRICK AND STONE INC.
- **Address:** 5956 Perth Road 119, Brunner, ON N0K 1C0
- **Contact:** Elroy Wagler
  - Tel: (519) 595-4261 | Fax: (519) 595-2399
  - sales@colonialbrickandstone.com
  - www.colonialbrickandstone.com
- **Quarries:** Robinson Township (Manitoulin Island)

### COLOURED AGGREGATES INC.
- **Address:** Unit 12, 158 Don Hillock Drive, Aurora, ON L4G 0G9
- **Contact:** Jeff Oravecz
  - Tel: (705) 789-7830 | Fax: (705) 789-7830
  - jeff_oravecz@colouredaggregates.com
  - www.colouredaggregates.com
- **Quarries:** Canonto Township magnetite (near Kingston), Ashby Township marble, Marmora mill

### CREDIT VALLEY QUARRIES LTD.
- **Address:** 14550 Heritage Road, Caledon, ON L7C 1P5
- **Contact:** Jim Cushman (owner)
  - Tel: (905) 877-3686 | Fax: (905) 877-3686
  - stone@creditvalleyquarries.com
  - www.creditvalleyquarries.com
- **Quarries:** Chinguacousy Township (near Caledon)

### CUSHMAN STONE AND GRAVEL.
- **Address:** P.O. Box 161, 166 Savage Settlement Road
  - Novar, ON P0A 1R0
- **Contact:** Jim Cushman (owner)
  - Tel: (705) 789-7830 | Fax: (705) 789-7830
- **Quarries:** Perry Township (near Huntsville)

### CUT ABOVE NATURAL STONE.
- **Address:** 7172 Concession B-C, Ramara, ON L3V 0K7
- **Contact:** Scott Gareau (owner)
  - Tel: (705) 327-1158, (888) 557-7625 | Fax: (888) 349-7625
  - info@cutabovenaturalstone.com
  - www.cutabovenaturalstone.com
- **Quarries:** Ramara Township (near Orillia)

### DUFFERIN AGGREGATES.
- **Address:** 2300 Steeles Avenue West, Concord, ON L4K 5X6
- **Contact:** Jeff Benedict (sales)
  - Tel: (905) 761-7800 | Fax: (905) 761-5905
  - www.dufferinconstruction.com
- **Quarries:** Flamborough, Acton, Buckhorn, Milton

### EBELE QUARRIES INC.
- **Address:** 161 Old Oliphant Road, P.O. Box 69, Wiarton, ON N0H 2T0
- **Contact:** Mark Ebel (vice-president)
  - Tel: (519) 534-0380, (877) 614-4406 | Fax: (519) 534-0077
  - office@ebelquarries.com | www.ebelquarries.com
- **Quarries:** Amabel Township (near Owen Sound)

### FOWLER CONSTRUCTION COMPANY LIMITED.
- **Address:** 1206 Rosewarne Drive, P.O. Box 630
  - Bracebridge, ON P1L 1T9
- **Contact:**
  - Tel: (705) 645-2214, (800) 268-7687 | Fax: (705) 645-5025
  - info@fowler.ca | www.fowler.ca
- **Quarries:** McDougall Township (near Parry Sound), Rama Township (near Orillia), MacAuley Township (near Bracebridge)

### FRASER QUARRY.
- **Address:** P.O. Box 83, Dwight, ON P0A 1H0
- **Contact:** Mike Fraser (owner)
  - Tel: (705) 635-2111
- **Quarries:** Finlayson Township (near Huntsville)

### GEORGIAN BAY MARBLE AND STONE INC.
- **Address:** 3555 Bruce County Road 13, Wiarton, ON N0H 2T0
- **Contact:** Carl Anson Barfoot (owner)
  - Tel: (519) 534-3992 | Fax: (519) 534-3586
  - georgianbaymarble@bellnet.ca | www.gbmstone.com
- **Quarries:** Amabel Township (near Owen Sound)

### HAROLD SUTHERLAND CONSTRUCTION.
- **Address:** 323545 East Linton Sideroad West, RR 2
  - Kemble, ON N0H 1S0
- **Contact:** Jennifer Sutherland
  - Tel: (519) 376-569 | Fax: (519) 371-6121
  - info@hsconstructions.com | www.hsconstructions.com
- **Quarries:** Keppel Township, Lindsay Township, St. Vincent Township (near Owen Sound)

### HILLTOP STONE AND SUPPLY INC.
- **Address:** P.O. Box 241, Georgetown, ON L7G 4Y5
- **Contact:** J. Ferraro
  - Tel: (416) 571-8775, (905) 877-8587 | Fax: (905) 877-0138
  - info@hilltopstone.ca | www.hilltopstone.ca
- **Quarries:** 11679 17th Sideroad, Halton Hills, Equesting Township (near Brampton)

### HOPE BAY QUARRY INC.
- **Address:** 1664 Bruce County Rd 9, Wiarton, ON N0H 2T0
- **Contact:** Paul Bridge
  - Tel: (519) 592-5115, (226) 668-8268 | Cell: (519) 378-8766
  - info@hopebayquarry.ca | www.hopebayquarry.ca
- **Quarries:** Albemarle Township (near Wiarton)

### J.C. ROCK LTD.
- **Address:** 4337 Burnside Line, Unit 1, Orillia, ON L3V 6H4
- **Contact:** Cynthia Lis
  - Tel: (705) 326-4006, (705) 326-4000 | Fax: (705) 329-2473
  - sales@jcrock.ca | www.jcrck.ca
- **Quarries:** Norland (north of Lindsay), Crookston (north of Belleville)
Dimension Stone and Specialty Aggregate Producers

JEFF PARNELL CONTRACTING LTD.
Address 1199 Connaught Drive, Ennismore, ON K0L 1T0
Contact Brian Aziz
Tel: (705) 292-6587 | Fax: (705) 292-6587
sales@jeffparnellcontracting.com
www.jeffparnellcontracting.com
Quarries Galway Township (near Peterborough)

JOHN BACHER CONSTRUCTION LIMITED
Address 5054 Muskoka Road 117, P.O. Box 190, Dorset, ON P0A 1E0
Contact Eric Doig
Tel: (705) 787-5038, (705) 766-0204 | Fax: (705) 766-1264
kathleen@johnbacherconstruction.com
www.johnbacherconstruction.com
Quarries McClintock Township (near Huntsville)

JOHNSTON QUARRY
Address 1148 Blare Hampton Road, Minden, ON K0M 2K0
Contact Mervin Johnston
Tel: (705) 489-2829 | Fax: (705) 489-2829
Quarries Galway Township (near Peterborough)

KEYSTONE GRANITE
Address 2451 Highway 60, P.O. Box 5287, Huntsville, ON P1H 2K6
Contact Blayne Hutchins
Tel: (705) 783-6370 | Fax: (705) 788-2655
joelayne@keystonegranite.ca | www.keystonegranite.ca
Quarries Lake of Bays Township (near Huntsville)

LIMBERLOST STONE INC.
Address 1692 Highway 6, Lions Head, ON N0H 2T0
Contact Tim Arnold
Tel: (519) 793-3830 | Fax: (519) 793-3994
info@limberloststone.com | www.limberloststone.com
Quarries Albermarle Township (near Owen Sound)

MCFADYEN’S STONE QUARRY
Address 1020 Old Highway, RR 4, Huntsville, ON P1H 2J6
Contact Cindy Mcfadyen (administrator)
Tel: (705) 635-2983 | Fax: (705) 635-9706
mcfadyenstone@hotmail.com
Quarries Franklin Township (near Huntsville)

MILL LAKE STONE QUARRY LIMITED
Address RR 3, Compartment 4
Parry Sound, ON P2A 2W9
Contact Wilfred Hall (owner)
Tel: (705) 746-9882
info@parrysoundstone.com | www.parrysoundstone.com
Quarries McDougall Township (near Parry Sound)

MILLER PAVING LTD.
Address 356 Miller Road, P.O. Box 270, Brechin, ON L0K 1B0
Contact Rob Lindsay
Tel: (705) 484-1101 ext. 31
rlindsay@millerpaving.com | www.millerpaving.com
Quarries Carden Township (Brechin Quarry)

MIRON TOPSOIL LTD.
Address P.O. Box 1377 (Quarry: 999932 Highway 11)
New Liskeard, ON P0J 1P0
Contact Edmond Miron
Tel: (705) 647-3823, (705) 563-2430 (quarry)
Fax: (705) 647-9322
www.mirontopsoil.com
Quarries Harley Township (Thornloe, ON)

NELSON GRANITE LIMITED
Address P.O. Box 178, Vermilion Bay, ON P0V 2V0
Contact Craig Spence
Tel: (807) 227-2650 | Fax: (807) 227-2722
craig.spence@nelsongranite.com | www.nelsongranite.com
Quarries Dockertown Township, Forgotten Lake Area, Wonderland Lake Area, Red Deer Lake Area (near Kenora)

ODAWA STONE LTD.
Address 1079A Sheshegwanning Road, Sheshegwanning, ON P0P 1X0
Contact Dennis Blackburn
Tel: (705) 283-3292 | Fax:(705) 283-3481
sales@odawastone.com
Quarries Robinson Township, Silver Water, Manitoulin Island (near Sheshegwanning)

OMYA (CANADA) INC.
Address 18595 Highway 7 West, P.O. Box 245, Perth, ON K7H 3E4
Contact Larry Sparks
Tel: (613) 267-5367
larry.sparks@omya.com | www.omya.com
Quarries Darling Township (near Perth)

OWEN SOUND LEDGEROCK LIMITED
Address 138436 Ledgerock Road
RR 5, P.O. Box 445, Owen Sound, ON N4K 5P7
Contact Tom Stobbe
Tel: (519) 376-0366 | Fax: (519) 376-7078
info@ledgerock.com | www.ledgerock.com
Quarries Amabel, Keppel, Albermarle Townships (near Owen Sound)

REDSTONE QUARRIES
Address P.O. Box 424, Bobcaygeon, ON K0M 1A0
Contact Ted Sturman
Tel: (705) 738-4100 | Fax: (705) 738-4100
tsturman@trytel.net | www.redstonequarries.com
Quarries Harvey, Galway, Cavendish Townships (near Peterborough)

RICE AND MCHRAG LTD.
Address 50 Windsor Road, Georgetown, ON L7G 4W7
Contact Joe Rice or Ivan Rice (owners)
Tel: (905) 877-6374
jrice@fishburn.ca
Quarries Esquesing Township
### Dimenion Stone and Specialty Aggregate Producers

**RIDEAUVIEW CONTRACTS LTD.**

**Address:** 2081 Washburn Road, RR 2, Inverary, ON K0H 1X0  
**Contact:** Jim Jackson (president)  
Tel: (613) 546-7779, saw shop: (613) 387-3851  
Fax: (613) 546-2434  
info@rideaufiewcontracts.com  
www.rideaufiewcontracts.com  
**Quarries:** Camden, Portland, Pittsburgh, Rear of Leeds and Lansdowne Townships (near Kingston)

**RIGBE’S QUARRY**

**Address:** 686 Edenderry Line, Ennismore, ON K0L 1T0  
**Contact:** Sharon Tomlinson  
Fax: (705) 292-6171  
mtomlinson@rigbesquarry.com  
www.rigbesquarry.com  
**Quarries:** Harvey Township (near Peterborough)

**ROCKLEITH QUARRY LTD.**

**Address:** 2181 Brennan Line, Orillia, ON L3V 6H3  
**Contact:** Graham Harper  
Tel: (705) 326-1407, (866) 288-2516  
Fax: (705) 326-4634  
grh1@live.ca  
www.rockleith.com  
**Quarries:** Severn Township (near Orillia)

**SILICORP DEVELOPMENTS INC.**

**Address:** 144 Stephenson Road 8 East, Huntsville, ON P0B 1MO  
**Contact:** Greg Marsh  
Tel: (647) 220-6852  
gregmarsh@rogers.com  
**Quarry:** Wyse Township (near Orillia)

**SPEIRAN QUARRIES**

**Address:** 376 Millard Street, Orillia, ON L3V 4H4  
**Contact:** Diane Speiran (owner and manager)  
Tel: (705) 329-4899  
diane.speiran@sympatico.ca  
**Quarries:** Rama Township (near Orillia)

**STONEscape QUARRY**

**Address:** 2189 County Road 36, P.O. Box 72, Buckhorn, ON K0L 1J0  
**Contact:** Rob Darling  
Tel: (705) 657-7111, (877) 657-7111  
Fax: (866) 666-7325  
rob@stonescapeinc.com  
www.stonescapeinc.com  
**Quarries:** Harvey Township (near Peterborough)

**TAILLEFER QUARRY**

**Address:** 12301 Highway 17, Apartment 4  
Sturgeon Falls, ON P2B 3K8  
**Contact:** Edgar Taillefer (owner)  
Tel: (705) 471-7878 or (705) 753-9077  
www.tailleferquarries.com/home.html  
**Quarries:** Aylmer Township (near Capreol)

**TED BOYES AND SONS CONSTRUCTION LIMITED**

**Address:** P.O. Box 75, Burk’s Falls, ON P0A 1C0  
**Contact:** Tom Boyes (manager)  
Tel: (705) 382-3626  
Fax: (705) 382-2199  
tomboyes10@gmail.com  
**Quarries:** Ryerson Township (near Parry Sound)

**THE ROCK CENTRE**

**Address:** 140 Pinewood Park Drive, North Bay, ON P1B 8Z4  
**Contact:** Jamie Fuller  
Tel: (705) 495-1744, (705) 358-3060  
Fax: (705) 495-1745  
info@therockcentre.ca  
www.therockcentre.com  
**Quarries:** Five quarries, North Bay Area

**TRILLIUM STONE INC.**

**Address:** 2255B Queen Street East, Suite 3261, Toronto, ON M4E 1G3  
**Contact:** Jim Attridge  
Tel: (800) 952-0296  
info@trilliumstone.com  
www.trilliumstone.com  
**Quarries:** near Huntsville

**UPPER CANADA STONE COMPANY LTD.**

**Address:** 3094 Line 4 North, RR 1, Oro Medonte, ON L0L 2L0  
**Contact:** Richard Scratch (vice-president)  
Tel: (705) 835-7530, (800) 806-0000  
Fax: (705) 835-7535  
sales@uppercanadastone.com  
www.uppercanadastone.com  
**Quarries:** Gibbons Township (near Sudbury), Mayo, Cashel, Madoc, Rear of Leeds and Lansdowne Townships (near Kingston)

**MUSKOKA ROCK COMPANY**

**Address:** 1165 Bethune Drive North, Gravenhurst, ON P1P 1R1  
**Contact:**  
Tel: (705) 787-6241 (quarry), (705) 687-8700 (sales)  
Fax: (705) 687-8703  
sales@muskokarockcompany.com  
muskokarockcompany.com  
**Quarries:** Franklin Township (near Huntsville)

**WIARTON STONE QUARRY INC.**

**Address:** 3577 Bruce Road 13, RR 3, Wiarton, ON N0H 2T0  
**Contact:** Mike Ebel  
Tel: (519) 534-2226  
Fax: (519) 534-5120  
mike@wiartonstonequarry.com  
www.wiartonstonequarry.com  
**Quarries:** Amabel Township (near Owen Sound)
Alamos Gold Inc.
181 Bay Street, Suite 3910
Toronto, ON M5J 2T3
Toll Free: 1 (866) 788-8801
Tel: (416) 368-9932
Fax: (416) 368-2934
www.alamosgold.com
• Island Gold Mine
• Young – Davidson Mine

Barrick Gold Corp.
Brookfield Place, TD Canada Trust Tower
161 Bay Street, Suite 3700, P.O. Box 212
Toronto, ON M5J 2S1
Toll free: 1 (800) 720-7415
Tel: (416) 861-9911
Fax: (416) 861-2492
www.barrick.com
• Hemlo Mine

Detour Gold Corp.
Commerce Court West
199 Bay Street, Suite 4100, P.O. Box 121
Toronto, ON M5L 1E2
Tel: (416) 304-0800
Fax: (416) 304-0184
www.detourgold.com
• Detour Lake Gold Mine

Ferromin Inc.
158 Don Hillock Drive, Unit 13
Aurora, ON L4G 0H6
Toll free: 1 (800) 465-5066
Tel: (416) 491-0230
Fax: (416) 494-1014
www.ferromininc.com
• Tomclid Iron Mine

Glencore PLC
Glencore Canada Corp.
100 King Street West, Suite 6900
Toronto, ON M5X 1E3
Tel: (416) 775-1500
Fax: (416) 775-1700
www.glencore.ca
• Kidd Creek Mine

Goldcorp Inc.
130 Adelaide Street West, Suite 3201
Toronto, ON M5H 3P5
Tel: (416) 865-0326
Fax: (416) 359-9787
www.goldcorp.com
• Musselwhite Mine
• Porcupine Gold Mines (Hollinger Mine and Hoyle Pond Mine)
• Red Lake Mine

KGHM Polska Miedz S.A.
KGHM International Ltd.
200 Burrard Street, Suite 500
Vancouver, BC V6C 3L6
Tel: (604) 689-8550
Fax: (604) 689-8556
www.kghm.com
• Morrison Mine

Kirkland Lake Gold Ltd.
Royal Bank Plaza, South Tower
200 Bay Street, Suite 3120
Toronto, ON M5J 2J1
Tel: (416) 840-7884
www.klgold.com
• Holloway-Holt Mine
• Macassa Mine
• Taylor Mine

McEwen Mining Inc.
150 King Street West, Suite 2800
Toronto, ON M5H 1J9
Toll free: 1 (866) 441-0690
Tel: (647) 258-0395
Fax: (647) 258-0408
www.mcewenmining.com
• Black Fox Mine

New Gold Inc.
Brookfield Place
181 Bay Street, Suite 3510
Toronto, ON M5J 2T3
Tel: (416) 324-6000
Fax: (416) 324-9494
www.newgold.com
• Rainy River Mine

North American Palladium Ltd.
One University Avenue, Suite 402
Toronto, ON M5J 2P1
Tel: (416) 360-7709
Fax: (416) 360-7709
www.nap.com
• Lac des Iles Mine

Tahoe Resources Inc.
1055 West Georgia Street, Suite 1500
Vancouver, BC V6E 4N7
www.tahoeresources.com
• Bell Creek Mine
• Tomminis West Mine

Vale S.A.
Vale Canada Limited
Royal Bank Plaza, South Tower
200 Bay Street, Suite 1600
Toronto, ON M5J 2K2
Tel: (416) 361-7517
www.vale.com/canada
• Coleman Mine
• Copper Cliff North Mine
• Creighton Mine
• Garson Mine
• Totten Mine

Wesdome Gold Mines Ltd.
8 King Street East, Suite 811
Toronto, ON M5C 1B5
Tel: (416) 360-3743
Fax: (416) 360-7620
www.wesdome.com
• Eagle River Mine
• Mishi Mine
Companies Actively Exploring in Ontario

A

Agnico Eagle Mines Ltd.
145 King Street East, Suite 400
Toronto, ON M5C 2Y7
(416) 947-1212
www.agnicoeagle.com

Alamos Gold Inc.
181 Bay Street, Suite 3910
Toronto, ON M5J 2T3
(416) 368-9932
www.alamosgold.com

Aldershot Resources Ltd.
1006 Beach Avenue, Suite 303
Vancouver, BC V6E 1T6
(604) 727-7148
www.aldershotresources.com

Alexandra Minerals Corp.
1 Toronto Street, Suite 201
P.O. Box 10
Toronto, ON M5H 2V1
(416) 786-7860
www.alexandriamining.com

Ammex Exploration Inc.
410 Saint-Nicolas, Suite 236
Montréal, QC H2Y 2P5
(514) 866-8209
www.ammexexploration.com

Ardiden Ltd.
295 Rokeby Road, Suite 6
Subiaco, WA 6008 Australia
+61-(0)8-6555-2950
www.ardiden.com.au

Argo Gold Inc.
365 Bay Street, Suite 400
Toronto, ON M5H 2V1
(416) 786-7860
www.argogold.ca

Argonaut Gold Inc.
9600 Prototype Court
Reno, NV 89521 USA
+1-775-284-4422
www.argonautgold.com

AsiaBaseMetals Inc.
6153 Glendalough Place
Vancouver, BC V6E 1S5
(604) 765-2030
www.asiabasemetals.com

AurCrest Gold Inc.
67 Yonge Street, Suite 808
Toronto, ON M5E 1J8
(807) 737-5353
www.aurcrest.ca

Aurelius Minerals Inc.
625 Howe Street, Suite 1020
Vancouver, BC V6C 2T6
(604) 687-3959
www.aureliuminerals.com

Avalon Advanced Materials Inc.
130 Adelaide Street West, Suite 1901
Toronto, ON M5H 3P5
(416) 364-4938
www.avalonadvancedmaterials.com

B

Balmoral Resources Ltd.
700 West Pender Street, Suite 1750
Vancouver, BC V6C 1G8
(604) 638-3664
www.balmoralresources.com

Barrick Gold Corp.
161 Bay Street, Suite 3700,
P.O. Box 212
Toronto, ON M5J 2S1
(416) 861-9911
www.barrick.com

Beaufield Resources Inc.
1801 McGill College Avenue,
Suite 950
Montreal, QC H3A 2N4
(514) 842-3443
www.beaufield.com

Benton Resources Inc.
684 Squire Street
Thunder Bay, ON P7B 4A8
(807) 475-7474
www.bentonresources.ca

Bold Ventures Inc.
22 Adelaide Street West, Suite 3600
Toronto, ON M5H 4E3
(416) 864-1456
www.boldventuresinc.com

Bonterra Resources Inc.
200 Burra Road, Suite 1680
Val d’Or, ON J9P 1A9
(416) 331-9326
www.bonterrasources.com

C

Cadillac Ventures Inc.
65 Front Street East, Suite 200
Toronto, ON M5E 1B5
(416) 203-7722
www.cadillacventures.com

California Gold Mining Inc.
130 King Street West, Suite 1800
Toronto, ON M5X 1E3
(647) 977-9267 ext. 103
www.caligold.ca

Canadian Continental Exploration Corp.
25 Valleycrest Drive
Oro-Medonte, ON L0L 2L0
(416) 985-7140

Canadian Gold Miner Corp.
410 Falconbridge Road, Unit 5
Sudbury, ON P3A 4S5
(705) 669-1777
www.canadiangoldminer.com

Canadian Ore Bodies Inc.
141 Adelaide Street West, Suite 301
Toronto, ON M5H 3L5
(416) 644-1747
www.canadianorebodies.com

Canadian Silver Hunter Inc.
65 Harbour Square, Suite 904
Toronto, ON M4J 2L4
(416) 707-4230
www.canadiansilverhunter.ca

Canstar Resources Inc.
56 Temperance Street, Suite 1000
Toronto, ON M5H 3V5
(647) 557-3442
www.canstarresources.com

Canyon Copper Corp.
1199 West Pender Street, Suite 408
Vancouver, BC V6E 2R1
(604) 331-9326
www.canyoncc.com

CBLT Inc.
www.cbltinc.com

Crown William Mining Corp.
60 Columbia Way, Suite 100
Toronto, ON M5E 2L3
(416) 321-2037
www.crownwilliammining.com

Crystal Lake Mining Corp.
13236 Cliffstone Court
Lake Country, BC V4V 2R1
(250) 766-1517
www.crystallakeminingcorp.com

D

De Beers Canada Inc.
1601 Airport Road Northeast,
Suite 300
Calgary, AB T2E 4Y9
(403) 930-0991
www.debeersgroup.com/canada

Detour Gold Corp.
199 Bay Street, Suite 4100,
P.O. Box 121
Toronto, ON M5L 1E2
(416) 304-0800
www.detourgold.com
Companies Actively Exploring in Ontario

<table>
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<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
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<tr>
<td>Element ASA</td>
<td>Karensly Allé 53</td>
<td>0279 Oslo, Norway</td>
<td>47-23-08-23-08 elementasa.com</td>
</tr>
<tr>
<td>Empire Metals Corp. (formerly Empire Rock Minerals Inc.)</td>
<td>889 West Pender Street, Suite 702</td>
<td>Vancouver, BC V6C 3B2</td>
<td>(604) 683-3288 <a href="http://www.empiremetalscorp.com">www.empiremetalscorp.com</a></td>
</tr>
<tr>
<td>Explor Resources Inc.</td>
<td>15 Gamble Street East, Suite 204</td>
<td>Rouyn-Noranda, QC J9X 3B6</td>
<td>(819) 797-4630 explorresources.com</td>
</tr>
<tr>
<td>First Cobalt Corp.</td>
<td>140 Yonge Street, Suite 201</td>
<td>Toronto, ON M5C 1X6</td>
<td>(416) 367-7130 firstcobalt.com</td>
</tr>
<tr>
<td>First Mining Gold Corp.</td>
<td>925 West Georgia Street, Suite 1800</td>
<td>Vancouver, BC V6C 3L2</td>
<td>(844) 306-8827 <a href="http://www.firstmininggold.com">www.firstmininggold.com</a></td>
</tr>
<tr>
<td>Frontier Lithium Inc.</td>
<td>2736 Belisle Drive</td>
<td>Val Caron, ON P3N 1B3</td>
<td>(705) 897-7622 <a href="http://www.frontierlithium.com">www.frontierlithium.com</a></td>
</tr>
<tr>
<td>Frontline Gold Corp.</td>
<td>1 Toronto Street, Suite 201, P.O. Box 10</td>
<td>Toronto, ON M5C 2Y6</td>
<td>(416) 362-9100 <a href="http://www.frontlinegold.com">www.frontlinegold.com</a></td>
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<tr>
<td>GFG Resources Inc.</td>
<td>640 Broadway Avenue, Suite 202</td>
<td>Saskatoon, SK S7N 1A9</td>
<td>(306) 931-0930 <a href="http://www.gfgresources.com">www.gfgresources.com</a></td>
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<tr>
<td>Glencore Canada Corp.</td>
<td>100 King Street West, Suite 6900</td>
<td>Toronto, ON M5X 1E3</td>
<td>(416) 775-1500 <a href="http://www.glencore.ca">www.glencore.ca</a></td>
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<tr>
<td>Global Energy Metals Corp.</td>
<td>128 West Pender Street, Suite 1501</td>
<td>Vancouver, BC V6B 1R8</td>
<td>(604) 688-4219 <a href="http://www.globalenergymetals.com">www.globalenergymetals.com</a></td>
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<tr>
<td>Glorex Mining Enterprises Inc.</td>
<td>86 14th Street</td>
<td>Rouyn-Noranda, QC J9X 2J1</td>
<td>(819) 797-5242 <a href="http://www.glorexmining.com">www.glorexmining.com</a></td>
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<tr>
<td>Goldcorp Inc.</td>
<td>666 Burrard Street, Suite 3400</td>
<td>Vancouver, BC V6C 2X8</td>
<td>(604) 696-3000 <a href="http://www.goldcorp.com">www.goldcorp.com</a></td>
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<tr>
<td>Golden Peak Minerals Inc.</td>
<td>200 Burrard Street, Suite 1680</td>
<td>Vancouver, BC V6C 3L6</td>
<td>(855) 584-0160 <a href="http://www.goldenpeakminerals.com">www.goldenpeakminerals.com</a></td>
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<tr>
<td>Golden Share Resources Corp. (formerly Golden Share Mining Corp.)</td>
<td>145 Riviera Drive, Unit 7</td>
<td>Markham, ON L3R 5J6</td>
<td>(905) 986-1199 <a href="http://www.goldenshare.ca">www.goldenshare.ca</a></td>
</tr>
<tr>
<td>Golden Valley Mines Ltd.</td>
<td>152, chemin de la Mine École Val-d’Or, QC J9P 7B6</td>
<td>(819) 824-2808 <a href="http://www.goldenvalleymines.com">www.goldenvalleymines.com</a></td>
<td></td>
</tr>
<tr>
<td>GoldON Resources Ltd.</td>
<td>108-800 Kelly Road, Suite 416</td>
<td>Victoria, BC V9B 6J9</td>
<td>(250) 474 7999 goldonresources.com</td>
</tr>
<tr>
<td>Gowest Gold Ltd.</td>
<td>80 Richmond Street West, Suite 1400</td>
<td>Toronto, ON M5H 2A4</td>
<td>(416) 363-1210 <a href="http://www.gowestgold.com">www.gowestgold.com</a></td>
</tr>
<tr>
<td>Great Bear Resources Ltd.</td>
<td>1020-800 West Pender Street</td>
<td>Vancouver, BC V6C 2V6</td>
<td>(604) 646-8354 greatbearresources.ca</td>
</tr>
<tr>
<td>Group Ten Metals Inc.</td>
<td>409 Granville Street, Suite 904</td>
<td>Vancouver, BC V6C 1T2</td>
<td>(604) 357-4790 grouptenmetals.com</td>
</tr>
<tr>
<td>GTA Resources and Mining Inc.</td>
<td>855 Brant Street</td>
<td>Burlington, ON L7R 2J6</td>
<td>(905) 681-1925 <a href="http://www.gtarresources.com">www.gtarresources.com</a></td>
</tr>
<tr>
<td>Harte Gold Corp.</td>
<td>8 King Street East, Suite 1700</td>
<td>Toronto, ON M5C 1B5</td>
<td>(416) 388-0999 <a href="http://www.hartegold.com">www.hartegold.com</a></td>
</tr>
<tr>
<td>Hornby Bay Mineral Exploration Ltd.</td>
<td>365 Bay Street, Suite 400</td>
<td>Toronto, ON M5H 2V1</td>
<td>(416) 361-2516 <a href="http://www.hornbybay.com">www.hornbybay.com</a></td>
</tr>
<tr>
<td>IAMGold Corp.</td>
<td>401 Bay Street, Suite 3200</td>
<td>Toronto, ON M5C 2Y4</td>
<td>(416) 360-4743 <a href="http://www.iamgold.com">www.iamgold.com</a></td>
</tr>
<tr>
<td>iMetal Resources Inc.</td>
<td>580 Hornby Street, Suite 510</td>
<td>Vancouver, BC V6C 3B6</td>
<td>(360) 371-3034 imetalresources.ca</td>
</tr>
<tr>
<td>Infinite Lithium Corp. (formerly Aix Resources Corp.)</td>
<td>789 West Pender Street, Suite 1240</td>
<td>Vancouver, BC V6C 1H2</td>
<td>(604) 683-3995 <a href="http://www.infinilithium.com">www.infinilithium.com</a></td>
</tr>
<tr>
<td>International Explorers and Prospectors Inc.</td>
<td>168 Algonquin Boulevard East</td>
<td>Timmins, ON P4N 1A9</td>
<td>(705) 268-8921 <a href="http://www.harte">www.harte</a> goldmines.com</td>
</tr>
<tr>
<td>International Lithium Corp.</td>
<td>1111 Melville Street, Suite 1100</td>
<td>Vancouver, BC V6E 3V6</td>
<td>(604) 704-8291 <a href="http://www.infinilithium.com">www.infinilithium.com</a></td>
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<tr>
<td>International Montoro Resources Inc.</td>
<td>580 Hornby Street, Suite 510</td>
<td>Vancouver, BC V6C 3B6</td>
<td>(360) 371-3034 imetalresources.ca</td>
</tr>
<tr>
<td>International Montoro Resources Inc.</td>
<td>625 Howe Street, Suite 600</td>
<td>Vancouver, BC V6C 2T6</td>
<td>(604) 646-6648 <a href="http://www.montororesources.com">www.montororesources.com</a></td>
</tr>
<tr>
<td>Investus Mining Corp.</td>
<td>82 Richmond Street East, Floor 1</td>
<td>Toronto, ON M5C 1P1</td>
<td>(647) 258-0395 ext. 280 <a href="http://www.investusmining.com">www.investusmining.com</a></td>
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<td>J</td>
<td>K</td>
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<tr>
<td>Kesselrun Resources Ltd.</td>
<td>1158 Russell Street, Suite D</td>
<td>Thunder Bay, ON P7B 5N2</td>
<td>(807) 285-3323 <a href="http://www.kesselrunresources.com">www.kesselrunresources.com</a></td>
</tr>
<tr>
<td>KGHM International Ltd.</td>
<td>200 Burrard Street, Suite 500</td>
<td>Vancouver, BC V6C 3L6</td>
<td>(604) 689-8550 kghm.com</td>
</tr>
<tr>
<td>Kirkland Lake Gold Ltd.</td>
<td>200 Bay Street, Suite 3120</td>
<td>Toronto, ON M5J 2J1</td>
<td>(416) 840-7884 <a href="http://www.klgold.com">www.klgold.com</a></td>
</tr>
<tr>
<td>Knick Exploration Inc.</td>
<td>536 3rd Avenue</td>
<td>Val-d’Or, QC J9P 1S4</td>
<td>(819) 874-5225 <a href="http://www.knick.ca">www.knick.ca</a></td>
</tr>
<tr>
<td>KVG Resources Inc.</td>
<td>141 Adelaide Street West, Suite 420</td>
<td>Toronto, ON M5H 3L5</td>
<td>(416) 646-1374 kvgresources.com</td>
</tr>
<tr>
<td>Labrador Gold Corp. (formerly Nikos Explorations Ltd.)</td>
<td>355 Burrard Street, Suite 1260</td>
<td>Vancouver, BC V6C 2G8</td>
<td>(416) 704-8291 <a href="http://www.labradorgold.com">www.labradorgold.com</a></td>
</tr>
<tr>
<td>Landore Resources Canada Inc.</td>
<td>555 Central Avenue, Suite 1</td>
<td>Thunder Bay, ON P7B 5R5</td>
<td>(807) 623-3770 <a href="http://www.landore.com">www.landore.com</a></td>
</tr>
<tr>
<td>Lawson Gold Ltd.</td>
<td>169 Fullarton Road</td>
<td>Dunwich, WA 5065 Australia</td>
<td>+61-(0)8-8133-5000 <a href="http://www.lawsongold.com">www.lawsongold.com</a></td>
</tr>
<tr>
<td>LiCo Energy Metals Inc.</td>
<td>789 West Pender Street, Suite 1220</td>
<td>Vancouver, BC V6C 1H2</td>
<td>(236) 521-0207 licoenerymetals.com</td>
</tr>
<tr>
<td>Lonmin Plc</td>
<td>1-3 Mount Street, 5th Floor</td>
<td>Connought House London W1K 3NB United Kingdom</td>
<td>+44-(0)20-3908-1070 <a href="http://www.lonmin.com">www.lonmin.com</a></td>
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### Companies Actively Exploring in Ontario

<table>
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<tr>
<th>Company Name</th>
<th>Address</th>
<th>Phone Number</th>
<th>Website Link</th>
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<tbody>
<tr>
<td>MGX Minerals Corp.</td>
<td>1080 Howe Street, Suite 303, Vancouver, BC V6C 2T1</td>
<td>(604) 681-7735</td>
<td><a href="http://www.mgxminerals.com">www.mgxminerals.com</a></td>
</tr>
<tr>
<td>Millstream Mines Ltd.</td>
<td>44 Victoria Street, Toronto, ON M5C 1Y2</td>
<td>(416) 368-9595</td>
<td><a href="http://www.millstreammines.com">www.millstreammines.com</a></td>
</tr>
<tr>
<td>Mistango River Resources Inc.</td>
<td>4 Al Wende Avenue, Kirkland Lake, ON P2N 3J5</td>
<td>(705) 567-3351</td>
<td><a href="http://www.mistangoriverresources.ca">www.mistangoriverresources.ca</a></td>
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<tr>
<td>Moneta Porcupine Mines Inc.</td>
<td>65 Third Avenue, Timmins, ON P4N 1C2</td>
<td>(416) 579-3040</td>
<td><a href="http://www.monetaporcupine.com">www.monetaporcupine.com</a></td>
</tr>
<tr>
<td>New Age Metals Inc. (formerly Pacific North West Capital Corp.)</td>
<td>2148 West 38th Avenue, Suite 101, Vancouver, BC V6M 1R9</td>
<td>(604) 685-1870</td>
<td>newagemetals.com</td>
</tr>
<tr>
<td>New Dimension Resources Ltd.</td>
<td>789 West Pender Street, Suite 960, Vancouver, BC V6C 1H2</td>
<td>(604) 563-4807</td>
<td><a href="http://www.newdimensionresources.com">www.newdimensionresources.com</a></td>
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<tr>
<td>New Gold Inc.</td>
<td>181 Bay Street, Suite 3510, Toronto, ON M5J 2T3</td>
<td>(416) 324-6000</td>
<td>newgold.com</td>
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<tr>
<td>Niobay Metals Inc.</td>
<td>1111 St. Charles West, Suite 101, Longueuil, QC J4K 5G4</td>
<td>(514) 866-6500</td>
<td>niobaymetals.com</td>
</tr>
<tr>
<td>Noble Mineral Exploration Inc.</td>
<td>120 Adelaide Street West, Suite 2500, Toronto, ON M5H 1T1</td>
<td>(416) 214-2250</td>
<td><a href="http://www.noblemineexploration.com">www.noblemineexploration.com</a></td>
</tr>
<tr>
<td>Noront Resources Ltd.</td>
<td>110 Yonge Street, Suite 400, Toronto, ON M5C 1T4</td>
<td>(416) 367-1444</td>
<td>norontresources.com</td>
</tr>
<tr>
<td>North American Nickel Inc.</td>
<td>1 First Canadian Place, Suite 3400, P.O. Box 130, Toronto, ON M5X 1A4</td>
<td>(604) 770-4334</td>
<td><a href="http://www.northamericannickel.com">www.northamericannickel.com</a></td>
</tr>
<tr>
<td>Northern Palladium Ltd.</td>
<td>1 University Avenue, Suite 402, Toronto, ON M5J 2P1</td>
<td>(416) 360-7590</td>
<td><a href="http://www.napalladium.com">www.napalladium.com</a></td>
</tr>
<tr>
<td>Northern Fox Resources Inc.</td>
<td>ON, Canada</td>
<td><a href="http://www.northernfoxresources.com">www.northernfoxresources.com</a></td>
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</tr>
<tr>
<td>Northern Graphite Corp.</td>
<td>290 Picton Avenue, Suite 201, Ottawa, ON K1Z 8P8</td>
<td>(613) 241-9959</td>
<td>northerngraphite.com</td>
</tr>
<tr>
<td>Northern Sphere Mining Corp.</td>
<td>69 Yonge Street, Suite 1010, Toronto, ON M5E 1K3</td>
<td>(416) 302-3843</td>
<td><a href="http://www.northernsphere.com">www.northernsphere.com</a></td>
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<tr>
<td>Northern Superior Resources Inc.</td>
<td>1351C Kelly Lake Road, Unit 7, Sudbury, ON P3E 5P5</td>
<td>(705) 525-0992</td>
<td><a href="http://www.nsuperior.com">www.nsuperior.com</a></td>
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<tr>
<td>NuVision Resources ULC</td>
<td>(651) 491-8593</td>
<td><a href="http://www.nuvisionres.com">www.nuvisionres.com</a></td>
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<tr>
<td>Orefinders Resources Inc.</td>
<td>120 Adelaide Street West, Suite 2500, Toronto, ON M5H 0A2</td>
<td>(416) 644-1567</td>
<td><a href="http://www.orefinders.ca">www.orefinders.ca</a></td>
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<tr>
<td>Osisko Mining Inc.</td>
<td>155 University Avenue, Suite 1440, Toronto, ON M5H 3B7</td>
<td>(416) 363 8653</td>
<td><a href="http://www.osiskomining.com">www.osiskomining.com</a></td>
</tr>
<tr>
<td>Pacton Gold Inc. (formerly Noka Resources Inc.)</td>
<td>200 Burrad Street, Suite 1680, Vancouver, BC V6C 3L6</td>
<td>1-855-584-0258</td>
<td><a href="http://www.pactongold.com">www.pactongold.com</a></td>
</tr>
<tr>
<td>Panoramic PGMs (Canada) Ltd.</td>
<td>1004 Alloy Drive, Thunder Bay, ON P7B 6A5</td>
<td>(807) 345-6966</td>
<td>panoramicresources.com</td>
</tr>
<tr>
<td>Panoramic PGMs (Canada) Ltd.</td>
<td>1204 Richmond Street East, Toronto, ON M5C 1P1</td>
<td>(416) 288-7343</td>
<td><a href="http://www.panorampgms.com">www.panorampgms.com</a></td>
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<tr>
<td>Paladin Metals Ltd.</td>
<td>120 Adelaide Street West, Suite 2500, Toronto, ON M5H 0A2</td>
<td>(416) 644-1567</td>
<td><a href="http://www.orefinders.ca">www.orefinders.ca</a></td>
</tr>
<tr>
<td>Pavey Ark Minerals Inc.</td>
<td>100 Broad Leaf Crescent, Ancaster, ON L9G 3R8</td>
<td>(905) 304-4499</td>
<td><a href="http://www.paveyarkminerals.com">www.paveyarkminerals.com</a></td>
</tr>
<tr>
<td>Pigeon Resources Ltd.</td>
<td>21 Ordone Street, West Perth, WA 6005 Australia</td>
<td>+61-(0)-9322-6974</td>
<td><a href="http://www.pigeonresources.com.au">www.pigeonresources.com.au</a></td>
</tr>
<tr>
<td>Pistol Bay Mining Inc.</td>
<td>838 West Hastings, Suite 700, Vancouver, BC V6C 0A6</td>
<td>(604) 369-8973</td>
<td><a href="http://www.pistolbaymininginc.com">www.pistolbaymininginc.com</a></td>
</tr>
<tr>
<td>Platinum Inc.</td>
<td>20 William Roe Boulevard, Suite 807, Newmarket, ON L3Y 5V6</td>
<td>(905) 470-6400</td>
<td>platinex.com</td>
</tr>
<tr>
<td>Pluto Gold Corp.</td>
<td>1300 Bay Street, Suite 300, Toronto, ON M5R 3K8</td>
<td>(416) 968-0608</td>
<td><a href="http://www.platogold.com">www.platogold.com</a></td>
</tr>
<tr>
<td>Power Americas Minerals Corp.</td>
<td>789 West Pender Street, Suite 1080, Vancouver, BC V6C 1H2</td>
<td>(604) 687-4719</td>
<td>poweramericascorp.com</td>
</tr>
<tr>
<td>Power Metals Corp.</td>
<td>999 Canada Place, Suite 545, Vancouver, BC V6C 3E1</td>
<td>(664) 661-0409</td>
<td><a href="http://www.powermetalscorp.com">www.powermetalscorp.com</a></td>
</tr>
<tr>
<td>Premier Gold Mines Ltd.</td>
<td>1100 Russell Street, Suite 200, Thunder Bay, ON P7B 3N2</td>
<td>(807) 346-1390</td>
<td><a href="http://www.premiergoldmines.com">www.premiergoldmines.com</a></td>
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<tr>
<td>Probe Metals Inc.</td>
<td>56 Temperance Street, Suite 1000, Toronto, ON M5H 3V5</td>
<td>(416) 777-6703</td>
<td><a href="http://www.proibemets.com">www.proibemets.com</a></td>
</tr>
<tr>
<td>Prophecy Development Corp.</td>
<td>409 Granville Street, Suite 1610, Vancouver, BC V6C 1T2</td>
<td>(604) 569-3661</td>
<td><a href="http://www.prophecydev.com">www.prophecydev.com</a></td>
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<tr>
<td>Prosper Gold Corp.</td>
<td>468 B Reid Street, Quesnel, BC V2J 2M6</td>
<td>(250) 992-6644</td>
<td><a href="http://www.prospergoldcorp.com">www.prospergoldcorp.com</a></td>
</tr>
</tbody>
</table>
Companies Actively Exploring in Ontario

Pure Gold Mining Inc.
1055 West Hastings Street, Suite 1900
Vancouver, BC V6E 2E9
(604) 646-8000
puregoldmining.ca

Rock Tech Lithium Inc.
777 Hornby Street, Suite 600
Vancouver, BC V6Z 1S4
(778) 358-5200
rocktechlithium.com

Rogue Resources Inc.
44 Victoria Street, Suite 1612
Toronto, ON M5C 1Y2
(647) 243-6581
www.rogueresources.ca

Romios Gold Resources Inc.
2 Toro Street, Suite 500
Toronto, ON M5C 2B6
(416) 221-4124
www.romios.com

RT Minerals Corp.
555 West Georgia Street, Suite 300
Vancouver, BC V6B 1Z6
(877) 581-3170
www.rtmcorp.com

Rubicon Minerals Corp.
121 King Street West, Suite 830
Toronto, ON M5H 3T9
(416) 766-2804
www.rubiconminerals.com

Sage Gold Inc.
67 Yonge Street, Suite 808
Toronto, ON M5E 1J8
(416) 204-3170
www.sagegoldinc.com

Sanatana Resources Inc.
925 West Georgia Street, Suite 1910
Vancouver, BC V6C 3L2
(604) 408-6680
www.sanatanaresources.com

Sandy Lake Gold Inc.
141 Adelaide Street West, Suite 1101
Toronto, ON M5H 3L5
(416) 628-5904
www.sandylakegold.com

Sibanye Gold Ltd.
1 Hospital Street
Libanon, Westonaria 1780
South Africa
+27-(0)11-278-9600
www.sibanyestillwater.com

Signature Resources Ltd.
366 Bay Street, Suite 200
Toronto, ON M5H 4B2
(705) 445-0184
www.signatureresources.ca

Skead Holdings Ltd.
28 Ford Street
Sault Ste. Marie, ON P4A 4N4
(705) 949-4250

Sudbury Platinum Corp.
410 Falconbridge Road, Unit 5
Sudbury, ON P3A 4S5
(705) 669-1777
www.sudburyplatinumcorp.com

Sumitomo Metal Mining Canada Ltd.
700 West Georgia Street, Suite 1730
Vancouver, BC V7Y1A1
(604) 685-3274
www.smmt.co.jp/E/

Sunvest Minerals Corp.
789 West Pender Street, Suite 1240
Vancouver, BC V6C 1H2
(604) 683-3995
www.sunvestminerals.com

Tahoe Resources Inc.
1055 West Georgia Street, Suite 1500
Vancouver, BC V6E 4N7
(775) 448-5800
www.tahoeresources.com

Tashota Resources Inc.
2275 Lakeshore Boulevard West,
Suite 518
Toronto, ON M8V 3Y3
1 (844) 849-1440
www.tashotaresources.com

Transition Metals Corp.
410 Falconbridge Road, Unit 5
Sudbury, ON P3A 4S5
(705) 669-1777
www.transitionmetalscorp.com

Treasury Metals Inc.
130 King Street West, Suite 3680
Toronto, ON M5X 1B1
(416) 214-4654
www.treasurymetals.com

Tri Origin Exploration Ltd.
125 Don Hillock Drive, Unit 18
Aurora, ON L4G 0H8
(905) 724-1440
www.triorigin.com

Trueclaim Exploration Inc.
510 Burrard Street, Suite 575
Vancouver, BC V6C 3A8
(604) 657-7004

Union Glory Gold Ltd.
3650 Victoria Park Avenue, Suite 301
Toronto, ON M2H 3P7
(416) 490-0088
www.unionglorygroup.com

Vale Canada Ltd.
200 Bay Street, Royal Bank Plaza,
Suite 1600
Toronto, ON M5J 2K2
(416) 361-7511
www.vale.com/canada

Wabassi Resources LULC
650 Peter Jefferson Parkway
Suite 230
Charlottesville, VA 22911 USA
www.wabassiresources.com

Wallbridge Mining Company Ltd.
129 Fielding Road
Lively, ON P3Y 1L7
(705) 682-9297
www.wallbridging.com

West Red Lake Gold Inc.
82 Richardson Street East, Suite 200
Toronto, ON M5C 1P1
(416) 203-9181
www.westredlakegold.com

White Metal Resources Corp.
684 Squire Street
Thunder Bay, ON P7B 4A8
(807) 628-7836
www.whitemetalres.com

Yamana Gold Inc.
200 Bay Street, Suite 2200
Toronto, ON M5J 2J3
(416) 815-0220
www.yamana.com

Zenyatta Ventures Ltd.
1224 Amber Drive
Thunder Bay, ON P7B 6M5
(807) 349-1660
www.zenyatta.ca
Advanced Mineral Projects in Ontario 2018

Project Name - Company Name (Mineral)

Abbreviations
Au  Gold
Ni  Nickel
Cu  Copper
PGM  Platinum Group Metals
C  Graphite
Li  Lithium

Kilometres
0  60  120  240  360

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ONTARIO MINING AND EXPLORATION DIRECTORY AND RESOURCE GUIDE 2018
“Grassroots Prospects lead to New Mines!” is about the exciting discoveries that continue to make Ontario one of the most attractive places in the world to explore. The Ontario Prospectors Exploration Showcase is a unique conference highlighting exploration in the province of Ontario.

The event takes place from April 3 to 5, 2018 at the Valhalla Inn in Thunder Bay. This will be the meeting place for investors, business people, prospectors and geologists that drive the exploration industry, and it will be a focused networking event.

The event will host 40-plus speakers, 80-plus exhibits and 10-plus core shack displays. Last year’s event was a great success with more than 500 attendees.

The NWOPA (Northwestern Ontario Prospectors Association) Awards Dinner will be held on Tuesday, April 3 at 5:30 p.m. This is a ticketed event ($55), and tickets are available for purchase on registration forms.

The Prospectors Bash (buffet dinner and “The Hoolies”) will be held Wednesday, April 4 at 6 p.m. The Ontario Prospectors Association Award will be presented as part of the Bash. This is a ticketed event ($55), and tickets are available for purchase on registration forms.

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