# ONTARIO MINING & EXPLORATION

DIRECTORY AND RESOURCE GUIDE 2021



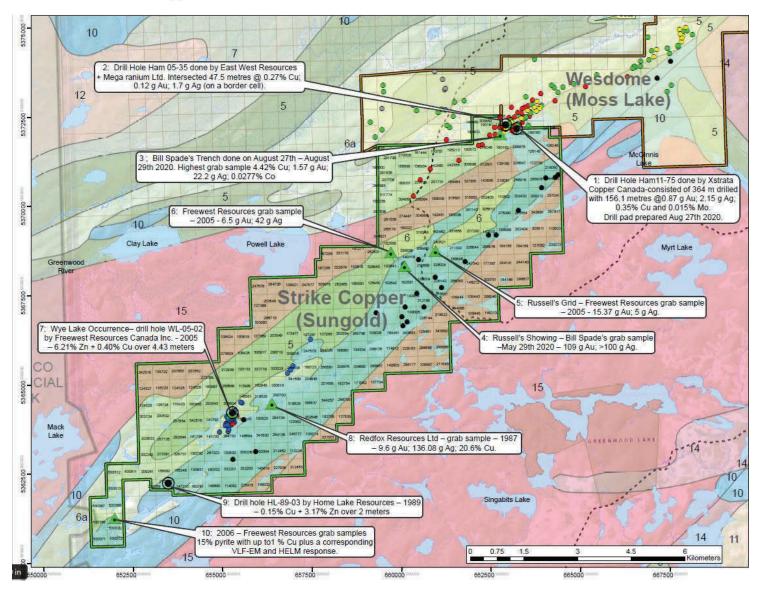












Strike Copper Corp. ("SCC") is a junior resource exploration company, currently focused on defining and monetizing the historical Copper, Gold, Silver, Zinc, and Nickel mineral exploration potential on its Sungold property in the Shebandowan Gold Camp in Northern Ontario.

#### **Company Highlights**

- Proven management and advisory team with significant exploration, engineering, project financing and permitting experience.
- Strong and growing (long term) demand for copper (Sungold's primary resource) due to its use in electric vehicles and other green energy solutions.

- Current demand trends indicate there will be a 10 million tonne copper supply deficit by 2028.
- Recent and historical exploration results suggest Sungold has the potential for significant quantities of copper, gold, zinc and other mineral resources.
- Sungold is adjacent to an NI 43-101 proven 3.2 million Au resource (recently acquired by Goldshore Resources Inc. in a \$57m transaction).

### Strike Copper Corp.

#### www.strikecoppercorp.com

- 82 Richmond St. East, Suite 401 Toronto, ON M5C 1P1
- C: 416-315-6490
- O: 647-350-6122
- E: elbourne007@gmail.com

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# ONTARIO MINING & EXPLORATION

#### DIRECTORY AND RESOURCE GUIDE 2021

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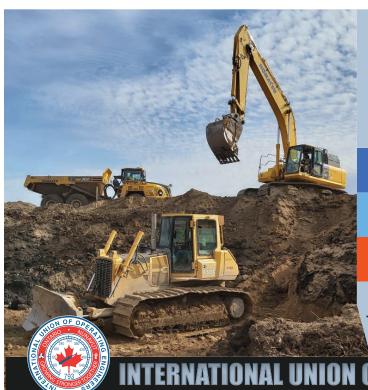
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- Banyan Gold
- Benz Mining BMEX Gold
- · Canada Nickel
- · Canterra Minerals
- · Cartier Resources
- · Cassiar Gold

- Colorado Resources
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- Fireweed Zinc
- Fokus Mining
- Fury Gold Mines
- Galway Metals
- GFG Resources · Golden Planet Mining
- Golden Ridge Resources
- Goliath Resources
- Granite Creek Copper
- · GT Gold

- Halo Exploration
- Harte Gold
- · Kodiak Copper
- KORE Mining
- · Labrador Gold
- MacDonald Mines Exploration
- Magna Terra Minerals
- Matador Mining
- McEwen Mining
- Monarch Gold
- · Moneta Porcupine Mines
- O3 Mining

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Danny Mah. CFA



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### MESSAGE FROM ONTARIO PROSPECTORS ASSOCIATION,

# **GARRY CLARK**

uring these uncharted times, the Ontario Prospectors Association is still trying to keep Ontario as one of the best jurisdictions to explore! The challenges over the last year have definitely been different than anyone has experienced, though with cooperation with the Ministry of Energy Northern Development and Mines (MENDM) staff we have had some success helping explorers in Ontario continue as an essential service without jeopardizing claim tenure. The OPA has participated with numerous claim managers to keep

our concerns in front of MENDM staff virtually, which has been a new and different way of doing business.

The campaign of Save Canadian Mining, which is led by Terry Lynch, is making progress to impede the short selling of stocks that has been hindering orderly trades of exploration companies since 2012. The OPA was incredibly happy to be asked to work on this project and thanks Terry for his leadership.

In general, looking across the province, exploration is doing very well with new discoveries and

expansions of known projects continuing. The largest concern that we see is a lack of people and equipment, especially with travel concerns across provincial and regional lines.

The pandemic situation has put a lot of stress both mentally and physically on all of us, but we will succeed through this and keep finding new deposits in our province. Mineral prices are at record levels and it seems that the investing public is focused back on exploration and development companies, which is refreshing to see.



# MESSAGE FROM THE MINISTER OF ENERGY, NORTHERN DEVELOPMENT AND MINES, GREG RICKFORD

espite one of the most challenging years in recent history, Ontario's mineral exploration and mining sector has proven to be one of our province's greatest success stories.

Our province is fortunate to be home to a vast wealth of mineral resources, and that is why our government continues to eliminate red tape and build a competitive tax framework to support this critical industry. And as a leader in mineral exploration and production, Ontario consistently ranks among the top ten jurisdictions in the world for exploration spending.

While the COVID-19 pandemic disrupted the course of regular business within the sector, I am optimistic about the future of mining in Ontario.

Mining companies moved quickly to put enhanced health and safety

measures in place, while others contributed to the fight against COVID-19 by donating meals, N95 masks, gloves and medical supplies. I want to thank the entire mining industry for its rapid and compassionate response to the pandemic.

Our mining and prospecting communities have long been a catalyst for creating jobs in Northern Ontario and will continue to play a vital role in the province's economic recovery.

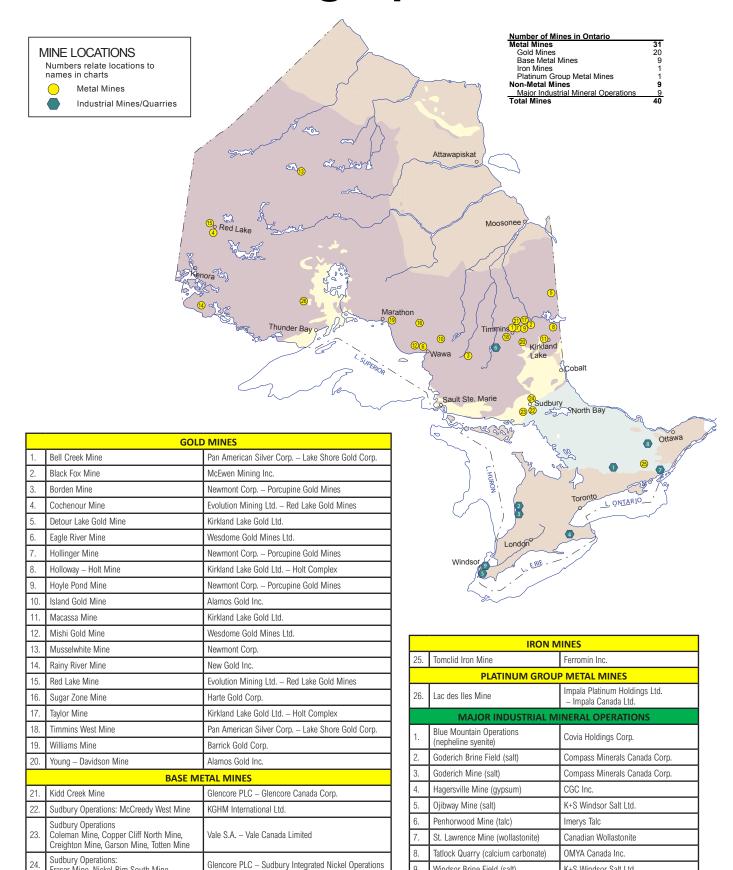
It takes years and significant capital for an exploration project to transition to a producing mine, and our government has been proud to help several projects move forward in the last two years. Harte Gold's Sugar Zone Mine, Evolution Mining's Cochenour Mine and Newmont's electrified Borden Mine have started production, with IAMGOLD's Côté Gold Mine project and Argonaut Gold's Magino project given the green light to proceed. I am

proud to say all five projects are creating good jobs and economic opportunities for people in the north.

Our government will continue to work hard – alongside our partners at the Ontario Prospectors Association (OPA) – to ensure prospectors and the mineral exploration industry have a strong voice in Ontario, across Canada and around the world. We are taking measures to increase competitiveness and support an attractive investment climate so the sector can continue to grow, thrive and create good-paying jobs.

It is an exciting time for mineral exploration and development in Ontario. As we continue down the path to economic recovery, we look to a brighter future in supplying the world with critical minerals that will power the technology of tomorrow.

# **Ontario Mining Operations 2021**



Fraser Mine, Nickel Rim South Mine

K+S Windsor Salt Ltd.

Windsor Brine Field (salt)

## **GOLD MINES**

**BELL CREEK MINE (TIMMINS OPERATIONS)** Pan American Silver Corp. - Lake Shore Gold Corp. · gold producer · underground

**Mailing Address** 3160 Florence Street, PO Box 1067

South Porcupine, ON P4N 7H9

Tel: (705) 269-4344

Website Mine Manager www.panamericansilver.com

**David Bernier** 

**Production Rate** 4,458 tonnes per day (Bell Creek and

Timmins West mines combined), 5,000

tonnes per day (mill capacity)

**Production** 2017 - 167,000 (Bell Creek and Timmins

West mines combined)

2018 - 167,500 (management projection for Bell Creek and Timmins West mines

combined)

2019 - 143,770 (Bell Creek and Timmins

West mines combined)

2020 - 148,400 (Bell Creek and Timmins

West mines combined)

2021-153,450 (management projection for Bell Creek and Timmins West mines

combined)

Resources 17,200,000 tonnes at 3.02 g/t containing

1,670,500 ounces of gold (Measured and

Indicated - Jun 2020)

5,000,000 tonnes at 3.27 g/t containing 529,300 ounces of gold (Inferred – Jun

2020) 2012

Opened

**Employment** Approximately 680 employees at

**Timmins Operations (Voluntary** 

temporary layoffs have been offered

during the pandemic)

project near Bell Creek.

Notes

Ore from the Bell Creek and Timmins West mines is processed at the Bell Creek Mill. In March 2020. Lake Shore Gold offered its employees voluntary temporary layoffs in response to the COVID-19 pandemic. In 2020 during COVID-19, the Timmins West and Bell Creek mines continued to operate at 90 per cent of capacity. Reduced operating capacities on account of COVID-19 protocols and adjustments being made to the mining methods at the Timmins Bell Creek mine reduced gold production. The company spent US\$0.3 million on projects at Timmins, primarily related to purchasing equipment and materials for an expansion of operations, which was delayed due to the COVID-19 pandemic. Pan American also notes that some of the sustaining capital projects planned for 2020 will be carried over into 2021 as a result of COVID-19. In 2021, Pan American Silver will also drill test the Wetmore

**BLACK FOX MINE (BLACK FOX COMPLEX)** 

McEwen Mining Inc.

Website

gold producer • underground

2839 Hwy 101 East, PO Box 605 Mailing Address

Matheson, ON POK 1NO Tel: (705) 273-1077

Fax: (705) 273-1097 www.mcewenmining.com

Mine Manager Peter Mah, Chief Operating Officer **Production Rate** 645 tonnes per day (mine), 2,000 tonnes

per day (mill capacity)

Production 2017 - 66,733 ounces of gold

> 2018 - 48,889 ounces of gold 2019 - 35,693 ounces of gold 2020 - 37,500 ounces of gold (management projection) 2021-30,000 ounces of gold (management projection)

Resources 9,267,000 tonnes at 5.00 g/t containing

1,491,000 ounces of gold (Measured and

Indicated - Apr 2020)

886,000 tonnes at 6.59 g/t containing

187,000 ounces of gold (Inferred - Apr 2020)

Opened 2009 (open pit, closed 2015), 2011

(underground)

257

**Employment** 

**Notes** 

The Black Fox Complex is comprised of the Black Fox and former Stock mines and the Black Fox-Stock mill. Black

Fox Complex also includes the Froome,

Tamarack and Grey Fox deposits. Development of the underground access ramp at Froome continued in 2020 and remains on track for first ore production in Q2-2021 with commercial production in Q4-2021. The Froome Deposit is expected to be in production for 2.5 years. McEwen plans to accelerate

development of the Grey Fox Project to coincide with the completion of mining at the Froome deposit. In September 2020, a US\$10 million flow-through financing was completed, provided for exploration activities in the Timmins region over the next 1-2 years. The initial focus is on two high-potential targets, Stock West and Whiskey Jack. A drill program was started in September 2020 at Whiskey Jack in the Grey Fox area, part of the Black Fox Complex, whereby visible gold is showing in six of the nine new drill holes logged to date. McEwen plans to complete a preliminary economic assessment on the

expansion potential for the Fox Complex

in Q1-2021.

# BORDEN GOLD MINE (PORCUPINE MINES) Newmont Corp.

• gold producer • underground, open pit

Mailing Address 4315 Gold Mine Road, PO Box 70

South Porcupine, ON PON 1HO

Tel: (705) 235-6589 Fax: (705) 235-6551 www.newmont.com

Website www.newmont.com
Mine Manager Marc Lauzier, Mine General Manager,

Porcupine Mines Operations

Production Rate 9,600 tonnes per day (Porcupine Mines

Operations combined), 9,979 tonnes per

day (mill capacity)

**Production** 2019 – 223,000 ounces of gold (since

the completion of the acquisition of the mine site as part of the Newmont Goldcorp transaction for Porcupine Mines Operations combined) 2020 – 325,000 ounces of gold

(management projection for Porcupine

Mines Operations combined)

2021-360,000 ounces of gold (guidance

for Porcupine Mines Operations

combined)

**Resources** 301,400,000 tonnes at 1.05 g/t

containing 10,170,000 ounces of gold (Measured and Indicated – Dec 2019 for Porcupine Mines Operations combined) 109,200,000 tonnes at 0.74 g/t containing 2,610,000 ounces of gold (Inferred – Dec 2019 for Porcupine Mines

Operations combined)

Opened 2019

**Employment** 800 employees, 445 contractors

(approximate figures for Porcupine

Mines Operations combined)

**Notes** Porcupine operations include the Hoyle

Pond, Hollinger and Borden Lake Mines as well as the Dome Mill. All production from the Porcupine mines report to the Dome Mill for refining. In 2020, Gold production increased four per cent, primarily driven by higher ore grade mined from Borden, which achieved commercial production in the fourth quarter of 2019. US\$25 million in development capital expenditures are planned at Porcupine Mines in 2021.

# **COCHENOUR GOLD MINE (RED LAKE GOLD MINES) Evolution Mining Ltd.**

• gold producer • underground

Mailing Address 17 Mine Road, Bag 2000

Balmertown, ON P0V 1C0 Tel: (807) 735-2077 Fax: (807) 735-2765

Website www.evolutionmining.com.au

Mine Manager Kirsty Liddicoat, General Manager, Red

Lake Operations

Production Rate 1,557 tonnes per day (Red Lake Gold

Mines Operations combined)

**Production** 2019 – 155,000 ounces of gold

(management projection for Red Lake Gold Mines operations combined) 2020 – 27,428 ounces of gold (reported

actual for Red Lake Gold Mines

operations combined)

**Resources** 22,760,000 tonnes at 7.77 g/t

containing 5,687,000 ounces of gold (Measured and Indicated for Red Lake Gold Mines operations combined – Dec

2019)

25,330,000 tonnes at 6.49 g/t containing 5,287,000 ounces of gold (Inferred for Red Lake Gold Mines operations combined – Dec 2019)

1919

Opened Employment

**Notes** 

750 employees and contractors

(approximate figures for Red Lake Gold

Mines Operations combined)

Cochenour achieved commercial production in April 2019. Production comes from the old Cochenour mine and the new Upper Cochenour Zone. During Q3-2020, production at the mine was affected by a forest fire that resulted in a brief temporary suspension of operations. Evolution

suspension of operations. Evolution is working towards achieving 1,200 metres of underground mine development per month at Red Lake. Six underground drill rigs are conducting a resource definition and exploration drilling program onsite, with 6,078 metres drilled in 35 holes at Cochenour during the quarter. Drilling six long step-out holes (totalling 3,238m) at Cochenour targeting new discoveries returned strong results

with the best intersections of 1.27m

grading 11.72g/t Au from 265.75m

(Thor) and 0.31m grading 627.75g/t Au from 273.95m (Voss).



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**Production** 

DETOUR LAKE MINE
Kirkland Lake Gold Ltd.
• gold producer • open pit

Mailing Address 86 2<sup>nd</sup> Street, PO Box 1325

Cochrane, ON POL 1C0 Tel: (647) 847-2089 Fax: (705) 272-2558

Website www.kl.gold

Mine Manager Duncan King, Vice President, Canadian

Operations

Production Rate 63,445 tonnes per day (mine), 69,100

tonnes per day (mill capacity) 2017 – 571,463 ounces of gold 2018 – 621,128 ounces of gold

2019 – 601,566 ounces of gold 2020 – 530,000 ounces of gold (management projection)

2021-700,000 ounces of gold (guidance)

**Resources** 592,650,000 tonnes at 1.01 g/t

containing 19,262,000 ounces of gold (Measured and Indicated – Dec 2019) 43,900,000 tonnes at 0.90 g/t containing 1,273,000 ounces of gold (Inferred – Dec

2019)

Opened 2013 Employment 800 6

Notes

800 employees, 200 contractors Exploration work at Detour Lake is ongoing and the company was targeting 70,000 m by the end of 2020. The Company plans to increase the number of drills to between 10-12 drills early in 2021. Drilling is in support of an updated mineral reserve estimate as well as the completion of a new production plan. The company is targeting to complete the current US\$50-million-dollar exploration program at Detour Lake by the end of 2021 and releasing a new mine plan in 2022. Approximately US\$165 million in growth capital expenditures in 2021 are planned at Detour Lake, Other planned projects include mill improvements, increased tailings capacity, completion of an assay lab and other enhancements

to site infrastructure.

EAGLE RIVER MINE
Wesdome Gold Mines Ltd.
• gold • underground

Mailing Address 93 Mission Road, PO Box 1520

Wawa, ON POS 1K0 Tel: (705) 856-2721 Fax: (705) 856-7173

Website www.wesdome.com

Mine Manager Jean-Guy Leclair, General Manager,

**Eagle Division** 

Production Rate 538 tonnes per day (mine), 970 tonnes

per day (mill capacity)

**Production** 2017 – 50,996 ounces of gold

2018 – 67,315 ounces of gold 2019 – 88,617 ounces of gold 2020 – 87,560 ounces of gold 2021 – 96,000 (management

projection)

**Resources** 1,566,000 tonnes at 13.13 g/t

containing 661,000 ounces of gold (Measured and Indicated – Dec 2019) 403,000 tonnes at 12.30 g/t containing 159,000 ounces of gold (Inferred – Dec

2019)

Opened 1995 Employment 220

Notes Eagle River Complex includes the

Eagle River Mine and the Mishi mine and mill. In April 2020, the company temporary suspended operations due to COVID-19. In Q2-2020, the company gradually restarted operations at reduced capacity. The program that was planned for 2020 on expanding the Falcon zones at Eagle River consists of 72,000 m of underground exploration drilling, 47,000 m of definition drilling and 33,500 m of surface drilling. In 2020, drilling extended the Falcon Zone over 1 km down plunge and is interpreted to connect with Zone 7, currently being mined underground. The high grade 300 East Zone has now been extended from the 750 m level to the 1,400 m level. The company forecasted \$16 million to be spent on exploration program at Eagle River in 2021. Growth Capital is budgeted to range between \$22 and \$26 million, which includes surface exploration, transition to electric underground equipment, Falcon Zone development and completion of the ventilation upgrade.

Total metres drilled in 2021 are budgeted to range between 164,000 and 174,000 m for five underground

and three surface drill rigs.

#### **HOLLINGER MINE (PORCUPINE MINES)**

**Newmont Corp.** 

· gold producer · open pit

Mailing Address 4315 Gold Mine Road, PO Box 70

South Porcupine, ON PON 1H0

Tel: (705) 235-6589 Fax: (705) 235-6551

Website www.newmont.com

Mine Manager Marc Lauzier, Mine General Manager,

Porcupine Mines Operations

**Production Rate** 9,600 tonnes per day (Porcupine Mines

Operations combined), 9,979 tonnes

per day (mill capacity)

**Production** 2017 – 272,000 ounces of gold (Porcupine Mines Operations

combined)

2018 – 259,000 ounces of gold (Porcupine Mines Operations

combined)

2019 – 223,000 ounces of gold (since the completion of the acquisition of the mine site as part of the Newmont Goldcorp transaction for Porcupine Mines Operations combined) 2020 – 325,000 ounces of gold

(management projection for Porcupine

Mines Operations combined)

2021 – 360,000 ounces of gold (guidance for Porcupine Mines Operations

combined)

**Resources** 301,400,000 tonnes at 1.05 g/t

containing 10,170,000 ounces of gold (Measured and Indicated – Dec 2019 for Porcupine Mines Operations combined) 109,200,000 tonnes at 0.74 g/t containing 2,610,000 ounces of gold (Inferred – Dec 2019 for Porcupine Mines

Operations combined)

Opened 2014

Employment 200 (approximate)
Notes The Porcupine ope

The Porcupine operations include the Hoyle Pond, Hollinger and Borden Lake Mines as well as the Dome Mill. The Hollinger Mine is expected to operate until the first quarter of 2023. On July 20, 2020, Newmont terminated the the environmental assessment of the proposed 70,000 tpd Century Project. Based on Newmont's 2021 outlook, Porcupine is expected to benefit

from higher grades at the Borden and

Hollinger mines in 2022 before Hollinger

begins to ramp down in 2023.



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> Quebec 418-877-7382 geosig@geosig.ca www.geosig.ca



# HOLLOWAY-HOLT MINE (HOLT COMPLEX) Kirkland Lake Gold Ltd.

· gold producer · underground

Mailing Address Highway 101 East, Box 609

Matheson, ON POK 1N0 Tel: (705) 567-4862 Fax: (705) 567-4863

Website www.klgold.com

Mine Manager Duncan King, Vice President, Canadian

Operations

Production Rate Holloway Area: 450 tonnes per day

(capacity)

**Holt Area:** 2,366 tonnes per day (mine), 3,000 tonnes per day (mill

capacity)

Production Holloway Area:

2017 – 287 ounces of gold 2018 – 942 ounces of gold 2019 – 20,000 (management

projection)
Holt Area:

2017 – 66,677 ounces of gold 2018 – 67,770 ounces of gold 2019 – 113,952 ounces of gold (Holt Complex operations combined) 2020 – 29,391 ounces of gold (Holt Complex operations combined)

2021 - Not available

**Resources** Holloway Area: 2,452,000 tonnes

grading 4.20 g/t, containing 328,000

ounces of gold (Measured and Indicated – Dec 2018)

5,479,000 tonnes grading 4.10 g/t, containing 729,000 ounces of gold

(Inferred - Dec 2018)

**Holt Area:** 10,473,000 tonnes grading 4.10 g/t, containing 1,385,000 ounces of gold (Measured and Indicated – Dec

2018)

8,523,000 tonnes grading 4.70 g/t, containing 1,286,000 ounces of gold

(Inferred – Dec 2018)

Opened Holloway Area: 2009 Holt Area: 2010

**Employment** Holloway Area: 116 (estimate)

Holt Area: 168

**Notes** The Holt Mill processes ore from

the Holloway-Holt and Taylor Mines. Production guidance in 2020 includes 29,391 ounces of production at Holt Complex, where operations were suspended as a precaution against COVID-19, effective April 2, 2020, and put under temporary care and maintenance until further notice. A strategic review is underway to assess a potential restart of the operations. Newmont has invested US\$75 million to acquire an option on certain mineral rights at the Holt Mine. The strategic alliance between Newmont and Kirkland Lake Gold will focus on the

areas mineral exploration potential.

#### **HOYLE POND MINE (PORCUPINE MINES)**

Newmont Corp.

Website

· gold producer · underground

Mailing Address 4315 Gold Mine Road, PO Box 70

South Porcupine, ON PON 1H0

Tel: (705) 235-6589 Fax: (705) 235-6551 www.newmont.com

Mine Manager Marc Lauzier, General Mines Manager,

Porcupine Mines Operations

**Production Rate** 9,600 tonnes per day (Porcupine Mines

Operations combined), 9,979 tonnes

per day (mill capacity)

**Production** 2017 – 272,000 ounces of gold

(Porcupine Mines Operations

combined)

2018 – 259,000 ounces of gold (Porcupine Mines Operations

combined)

2019 – 223,000 ounces of gold (since the completion of the acquisition of the mine site as part of the Newmont Goldcorp transaction for Porcupine Mines Operations combined) 2020 – 325,000 ounces of gold (management projection for Porcupine

Mines Operations combined) 2021–360,000 ounces of gold (guidance for Porcupine Mines

Operations combined)

**Resources** 301,400,000 tonnes at 1.05 g/t

containing 10,170,000 ounces of gold (Measured and Indicated – Dec 2019 for Porcupine Mines Operations

combined)

109,200,000 tonnes at 0.74 g/t containing 2,610,000 ounces of gold (Inferred – Dec 2019 for Porcupine Mines Operations combined)

Opened 1985

**Employment** 800 employees, 445 contractors

(approximate figures for Porcupine Mines Operations combined)

**Notes** The Porcupine operations include the

Hoyle Pond, Hollinger and Borden Lake Mines as well as the Dome Mill. Approximately 60 per cent of the gold from Porcupine Mines comes from the Hoyle Pond underground mine. In 2020, a 20,000 m drill program was expected to be completed on the

Hoyle Pond Extension.

#### ISLAND GOLD MINE Alamos Gold Inc.

· gold producer · underground

15 Goudreau Road, PO Box 456 **Mailing Address** 

Dubreuilville, ON POS 1B0 Tel: (705) 884-1608 Fax: (815) 797-0166

Website www.alamosgold.com

Mine Manager Austin Hemphill, General Manager **Production Rate** 979 tonnes per day (mine), 1,200

> tonnes per day (mill capacity) 2017 - 98,800 ounces of gold 2018 - 105,800 ounces of gold 2019 - 150,400 ounces of gold

> > 2020 – 135,000 ounces of gold (revised

guidance)

2021-137,500 ounces of gold

(guidance)

4,522,000 tonnes at 10.05g/t Resources

> containing 1,399,000 ounces of gold (Measured and Indicated - Dec 2019) 5.392.000 tonnes at 13.26 g/t containing 2,298,000 ounces of gold

(Inferred – Dec 2019) 2007

Opened **Employment Notes** 

Production

341 employees, 217 contractors Ore from Island Gold Mine is

processed at the nearby Kremzar Mill. The Phase III Expansion of Island Gold to 2,000 tonnes per day is underway, which is expected to increase output 72 per cent to 236,000 ounces a year from 2025. The project should also reduce all-in sustaining costs 30 per cent to US\$534 per ounce and double the mine life to 16 years. Island Gold's exploration budget of US\$25 million for 2021 includes 27,500 m of on mine site surface drilling and 52,000 m of underground drilling. A regional exploration program, including 25,000 m of drilling, is also planned for 2021. Capital spending at Island Gold is expected to be US\$125 million in 2021, reflecting the ramp up of spending on the Phase III Expansion project including detailed engineering and shaft construction work.

**MACASSA MINE** Kirkland Lake Gold Ltd. · gold producer · underground

**Mailing Address** 1350 Government Road West,

PO Box 370

Kirkland Lake, ON P2N 3J1 Tel: (705) 567-5208 Fax: (705) 568-6444

Website www.klgold.com

Mine Manager Evan Pelletier, Vice President, Kirkland

**Lake Operations** 

**Production Rate** 857 tonnes per day (mine), 2,200 tonnes per day (mill capacity)

> 2017 - 194,273 ounces of gold 2018 - 240,126 ounces of gold 2019 - 241,297 ounces of gold 2020 - 183,038 ounces of gold 2021-237,500 ounces of gold

(guidance)

Resources 5,249,000 tonnes at 18.90 g/t

2002

containing 3.183.000 ounces of gold (Measured and Indicated - Dec 2019) 1,185,000 tonnes at 16.00 g/t containing 611,000 ounces of gold

(Inferred - Dec 2019)

Opened **Employment** Notes

**Production** 

900

Construction of the 5,450-foot #4 shaft at Macassa began in 2018. Phase 1 of the new shaft is expected to be completed in 2022 and result in increased hoisting capacity to 4,000 tpd and production of 330,000 ounces. A phase 2 shaft expansion is also being planned to the 7,000 foot level, planned to be completed by the end of 2023 and will result in production of 400,000 ounces per year. Growth capital expenditures at Macassa is targeted at US\$90 million, with the #4 shaft project expected to account for US\$60 million and the remainder related to mine ventilation upgrades and mill improvements. Exploration guidance for 2021 is estimated at US\$47.5 million at

Macassa.

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• gold producer • open pit

Mailing Address 93 Mission Road, PO Box 1520

Wawa, ON POS 1K0 Tel: (705) 856-2721 Fax: (705) 856-7173

Website www.wesdome.com

Mine Manager Jean-Guy Leclair, General Manager,

Eagle Division 110 tonnes per day

**Production Rate** 110 tonnes per day 2017 – 7,985 ounce

Production 2017 – 7,985 ounces of gold 2018 – 4,310 ounces of gold 2019 – 3,073 ounces of gold

2019 – 3,072 ounces of gold 2020 – 2,718 ounces of gold 2021 – 2,500 (management projection)

Resources 116,000 tonnes at 2.82 g/t containing

10,500 ounces of gold (Measured and Indicated – Dec 2019)

3,182,000 tonnes at 2.10 g/t containing 212,000 ounces of gold (Inferred – Dec

2019)

Opened 2012 Employment 40 (a

40 (approximately)

Notes

Eagle River Complex includes the Eagle River Mine and the Mishi mine and mill. In April 2020, the company temporarily

In April 2020, the company temporarily suspended operations due to COVID-19 and resumed production in Q3-2020. Production levels in 2020 was not significantly impacted by COVID-19. By Q4 2020, Mishi stockpile contained over 40,000 tonnes of ore and is planned to be

milled in 2021.

**MUSSELWHITE MINE** 

**Newmont Corp.** 

gold producer • underground

Mailing Address PO Box 7500

Thunder Bay, ON P7B 6S8 Tel: (807) 928-2200 Fax: (807) 928-2067 www.newmont.com

Website www.ne Mine Manager Don But

Mine ManagerDon Burke, Mine General ManagerProduction Rate2,317 tonnes per day (mine), 4,500

tonnes per day (capacity)
Production 2017 – 236,000 ounces of gold
2018 – 205,000 ounces of gold

2019 – 44,500 ounces of gold (estimated)

2020 – 95,000 ounces of gold (management projection) 2021 – 200,000 ounces of gold (management projection)

**Resources** 16,300,000 tonnes at 5.57 g/t containing

2,920,000 ounces of gold (Measured and

Indicated - Dec 2019)

3,200,000 tonnes at 4.37 g/t containing 440,000 ounces of gold (Inferred – Dec

2019)

Opened 1997

Employment Approximately 700 employees
Notes Processing activities resumed in

February 2020, primarily from surface stockpiles. Underground mine development and rehabilitation of the underground conveyor following the fire in March 2019 continued in early 2020. The mine was placed on care and maintenance in response to COVID-19 in March 2020. Newmont reported that mine was fully operational by September 2020. The company remains focused on completing a 5,000 tpd raise bore winze at the mine. Musselwhite is expected to increase production in 2021 and to deliver steady production throughout 2022-2023.

RAINY RIVER MINE New Gold Inc.

Website

• gold producer • underground, open pit

Mailing Address 5967 Highway 11/71, PO Box 5

Emo, ON POW 1E0 Tel: (807) 482-0900 www.newgold.com

Mine Manager Suresh Kalathil, General Manager Production Rate 32,178 tonnes per day (mine), 24,096

tonnes per day (mill)

**Production** 2017 – 37,047 ounces of gold

2018 – 227,284 ounces of gold 2019 – 253,772 ounces of gold 2020 – 228,919 ounces of gold

2021 – Not available

Resources 100,698,000 tonnes graded at 1.41 g/t

gold and 3.52 g/t of silver, containing 4,549,000 ounces of gold and

11,384,000 ounces of silver (Measured

and Indicated - Dec 2019)

3,479,000 tonnes graded at 1.77 g/t gold and 2.42 g/t of silver, containing 198,000 ounces of gold and 268,000 ounces of silver (Inferred – Dec 2019)

Opened 2017

**Employment** Approximately 800 employees and

500 contractors

**Notes** The Rainy River Mine temporarily

suspended operations for two weeks due to COVID-19 in March 2020. The company's Intrepid Zone decline resumed in August. In the latter part of Q4-2020, drilling permits were received and an exploration drilling program was planned for the northeast trend area, located approximately 18 km northeast of the Rainy River Mine. The 8,000 m drilling campaign has been designed in two phases and will test previously identified high-priority targets.

#### RED LAKE GOLD MINE (RED LAKE GOLD MINES) Evolution Mining Ltd.

· gold producer · underground

**Mailing Address** 17 Mine Road, Bag 2000

Balmertown, ON POV 1CO Tel: (807) 735-2077

Fax: (807) 735-2765

Website www.evolutionmining.com.au Kirsty Liddicoat, General Manager, Mine Manager

**Red Lake Operations** 

**Production Rate** 1,557 tonnes per day (Red Lake Gold

Mines Operations combined)

**Production** 2019-155,000 ounces of gold

> (management projection for Red Lake Gold Mines Operations combined) 2020 - 27,428 ounces of gold (reported

actual for Red Lake Gold Mines

Operations combined)

2021-130,000 ounces of gold (management projection for Red Lake Gold Mines Operations combined)

22,760,000 tonnes at 7.77 g/t Resources

containing 5,687,000 ounces of gold (Measured and Indicated for Red Lake Gold Mines Operations combined - Dec

2019)

25,330,000 tonnes at 6.49 g/t containing 5,287,000 ounces of gold Opened

**Employment** 

**Notes** 

(Inferred for Red Lake Gold Mines Operations combined - Dec 2019)

1949

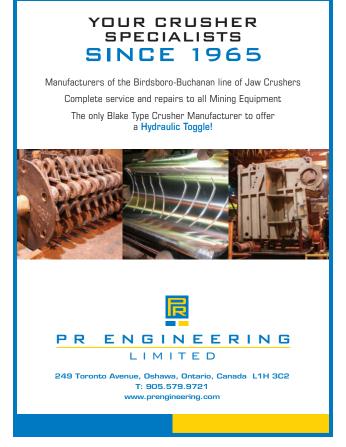
750 employees and contractors (approximate figures for Red Lake Gold Mines Operations combined) Operations at Red Lake include the Red Lake and Campbell areas, the Cochenour mine, and the Campbell and Red Lake processing plants. During Q3-2020 production was affected by a forest fire that resulted in a brief temporary suspension of operations. Evolution is working towards achieving 1,200 m of mine development per month. An updated resource statement is expected in February 2021. The prefeasibility study is expected in Q2-2021.



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SUGAR ZONE MINE Harte Gold Corp.

gold producer • underground

Mailing Address 113 Tukanee Lake Rd

White River, ON POM 3G0 Tel: (416) 853-0002 Fax: (807) 822-2398

Website www.hartegold.com
Mine Manager Dan Gagnon, General Manager

Production Rate 490 tonnes per day (mine), 800 tonnes

per day (mill capacity)

Production

2019 – 27,316 ounces of gold
2020 – 25,649 ounces of gold

2021–62,500 ounces of gold (guidance) 4,243,000 tonnes at 8.12 g/t containing

**Resources** 4,243,000 tonnes at 8.12 g/t containing 1,108,000 ounces of gold (Measured and

Indicated - Apr 2019)

2,954,000 tonnes at 5.88 g/t containing 558,000 ounces of gold (Inferred – Apr

2019)

Opened Employment

**Notes** 

2019 85 employees, 45 contractors A temporary shutdown in March

2020 due to COVID-19 led Harte to reduce annual production guidance. A feasibility study is ongoing to evaluate an expansion of the site to 1,200 tpd, with results expected in Q1-2021. In 2020, infill drilling targeted both the Sugar Zone from underground and Middle Zone from surface with two drill rigs. The company is currently mining ore from the Sugar Zone North and South areas. Ramp development to the Middle Zone continued for the quarter and the Company expects to open the Middle

Zone for initial ore production by H2-

2021.

TAYLOR MINE (HOLT COMPLEX)
Kirkland Lake Gold Ltd.
• gold producer • underground

Mailing Address Highway 101 East, PO Box 609

Matheson, ON POK 1N0 Tel: (705) 567-4862 Fax: (705) 567-4863 www.klgold.com

Mine Manager Duncan King, Vice President, Canadian

Operations

Production Rate 600 tonnes per day

**Production** 2017 – 50,764 ounces of gold

2018 – 58,633 ounces of gold 2019 – 52,500 ounces of gold (management projection)

2020 – 29,391 ounces of gold (Holt Complex operations combined)

2021 – Not available

**Resources** 1,577,000 tonnes at 4.90 g/t containing

250,000 ounces of gold (Measured and

Indicated - Dec 2018)

1,988,000 tonnes at 5.30 g/t containing 337,000 ounces of gold (Inferred – Dec

2018)

Opened Employment Notes 2015 60

The Holt Complex includes the Taylor mine, Holloway-Holt mine and Holt mill. Ore from the Taylor mine is processed at Holt mill. In April 2020, Kirkland Lake Gold suspended operations and placed Taylor mine on care and maintenance. On July 16, 2020, the Holt and Taylor mines (Holt Complex) were suspended until further notice.

TIMMINS WEST MINE (TIMMINS OPERATIONS)

Pan American Silver Corp. - Lake Shore Gold Corp.

• gold producer • underground

Mailing Address 1515 Government Road South

Timmins, ON P4R 1N4 Tel: (705) 269-4344 Fax: (705) 268-1794

Website www.panamericansilver.com

Mine Manager David Bernier

**Production Rate** 4,458 tonnes per day (Bell Creek and

Timmins West mines combined), 5,000

(mill capacity)

**Production** 2017 – 167,000 (Bell Creek and Timmins

West mines combined)

2018 – 167,500 (management projection for Bell Creek and Timmins West mines

combined)

2019 - 143,770 (Bell Creek and Timmins

West mines combined)

2020 – 152,000 (management projection for Bell Creek and Timmins West mines

combined)

2021 – 121,274 (estimate for Bell Creek and Timmins West mines combined)

**Resources** 17,200,000 tonnes at 3.02 g/t

containing 1,670,500 ounces of gold (Measured and Indicated – Jun 2020) 5,000,000 tonnes at 3.27 g/t containing 529,300 ounces of gold (Inferred – Jun

2020) 2011

Opened

**Employment** Approximately 680 employees at

Timmins Operations (Voluntary temporary layoffs have been offered

during the pandemic)

**Notes** Ore from Timmins West Mine is

processed at the Bell Creek Mill. In 2020 during COVID-19, the Timmins West and Bell Creek mines (together "Timmins") have continued to operate at 90 per cent of capacity. In March 2020, Lake Shore Gold offered its employees voluntary temporary layoffs in response to the COVID-19 pandemic. In April 2020, Pan American reduced its throughput by 10-20 per cent at Timmins in response to COVID-19 breakout. Pan American also notes that some of the sustaining capital projects planned for 2020 will be carried over into 2021 as a result of COVID-19.

Website

# WILLIAMS MINE (HEMLO MINE) Barrick Gold Corporation

• gold producer • underground, open pit

Mailing Address PO Bag 500

Marathon, ON POT 2E0 Tel: (807) 238-1041 Fax: (807) 238-1019 www.barrick.com

Website Mine Manager Production Rate

Adam Foulstone, General Manager 5,436 tonnes per day (mine), 11,500

tonnes per day (capacity)

**Production** 2017 – 196,000 ounces of gold

2018 – 171,000 ounces of gold 2019 – 213,000 ounces of gold 2020 – 223,000 ounces of gold 2021 – 255,400 ounces of gold (management projection) 42,800,000 tonnes at 2,29 g/t

**Resources** 42,800,000 tonnes at 2.29 g/t

containing 3,100,000 ounces of gold (Measured and Indicated – Dec 2019)

9,100,000 tonnes at 3.50 g/t containing 1,000,000 ounces of gold

(Inferred – Dec 2019) 1985

Opened Employment Notes

Approximately 700 employees In 2020, a 4,500 m surface drilling program commenced at the C Zone to test the down-plunge extension of mineralization. District scale exploration continues to test newly discovered mineralization in the Blackfly area west of the C Zone. COVID-19 caused a delay in the rampup of the underground development. 2020 production guidance was not affected by COVID-19 at Hemlo.

# YOUNG-DAVIDSON MINE Alamos Gold Inc.

gold producer • underground

Mailing Address Highway 566, PO Box 187

Matachewan, ON POK 1M0 Tel: (705) 565-9800 Fax: (705) 565-2387 www.alamosgold.com

Website www.alamosgold.com
Mine Manager Luc Guimond, General Manager

Production Rate 5,317 tonnes per day (mine), 7,500 tonnes per day (capacity)

**Production** 2017 – 200,000 ounces of gold 2018 – 180,000 ounces of gold 2019 – 188,000 ounces of gold

2019 – 188,000 ounces of gold 2020 – 140,000 ounces of gold (revised guidance)

(revised guidance)

2021 - 197,500 ounces of gold

(guidance)

**Resources** 48,984,000 tonnes at 2.76 g/t

containing 4,343,300 ounces of gold (Measured and Indicated – Dec 2019) 1,360,000 tonnes at 2.40 g/t containing 105,000 ounces of gold

(Inferred - Dec 2019)

Opened Employment Notes 2012 (open pit), 2013 (underground) 630 employees, 136 contractors In July 2020, Alamos Gold completed the lower mine expansion and commissioned the Northgate shaft, which is expected to increase production to 8,000 tpd in 2021. \$7 million has been budgeted for exploration at Young-Davidson in 2021. The 2021 program includes 23,000 m of underground drilling and 3,000 m of surface drilling. The focus of the underground exploration drilling program will be to expand mineralization in five target areas identified within proximity to existing underground infrastructure. In addition, 3.000 m of surface drilling is planned to test nearsurface targets to both the east and west along strike from the Young-Davidson Mine.

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# OTHER METAL MINES

#### **KIDD CREEK MINE**

#### **Glencore PLC**

Website

 zinc, copper, lead, silver, cadmium, indium, sulphuric acid
 underground

Mailing Address 11335 Highway 655 North, PO Bag 2002

Timmins, ON P4N 7K1 Tel: (705) 264-5200 Fax: (705) 267-8709 www.glencore.com

www.kiddoperations.ca

Mine Manager Mark Furlotte, General Manager, Kidd

Operations

**Production Rate** 7,900 tonnes per day (capacity) **Production** 2017 – 39,900 tonnes copper, 72,400

tonnes zinc, 2,271,000 ounces of silver 2018 – 33,600 tonnes copper, 65,900 tonnes zinc, 1,893,000 ounces of silver 2019 – 33,500 tonnes copper, 67,600 tonnes zinc, 1,654,000 ounces of silver

(estimate)

2020 – 36,800 tonnes copper, 62,200 tonnes zinc, 1,701,980 ounces of silver

(estimate)

2021 – 33,210 tonnes copper, 59,500 tonnes zinc, 2,025,497 ounces of silver

(estimate)

**Resources** 8,600,000 tonnes at 1.80% copper, 4.00%

zinc and 48.00 g/t silver (Measured and

Indicated - Dec 2019)

3,500,000 tonnes at 2.00% copper, 7.00% zinc and 60.00 g/t silver (Inferred –

Dec 2019)

Opened 1966

Employment 850 (employees and contractors)
Notes The company is currently mining to

The company is currently mining the 9,600-foot level with the shaft extending to a depth of close to 10,000 feet. The Kidd Creek Mine is expected to produce through to 2023. In H1-2020, copper concentrate production decreased by 16 per cent while silver production increased by 34 per cent. There was no change in zinc production compared to

H1-2019.

#### LAC DESILES MINE

Impala Platinum Holdings Ltd. - Impala Canada Ltd.
• platinum group metals • underground, open pit

Mailing Address PO Box 10547

Thunder Bay, ON P7B 6T9 Tel: (807) 622-8833 Fax: (807) 622-7437

Website www.nap.com

Mine Manager Bryan Wilson, General Manager
Production Rate 6,000+ tonnes per day (underground),

12,000 tonnes per day (mill)

**Production** 2017 – 208,923 ounces of palladium,

12,267 ounces of platinum

2018 - 242,686 ounces of palladium,

16,368 ounces of platinum

2019 – 227,500 ounces of palladium, 0 ounces of platinum (management

projection)

2020 – 208,000 ounces of palladium, 18,000 ounces of platinum (management

projection)

2021–190,000 ounces of palladium, 18,000 ounces of platinum (management

projection)

**Resources** 67,900,000 tonnes at 2.25 g/t palladium,

0.21 g/t platinum, 0.16 g/t gold, NA copper and NA nickel (Measured and

Indicated – Jun 2020)

12,000,000 tonnes at 2.49 g/t palladium, 0.21 g/t platinum, 0.13 g/t gold, NA copper and NA nickel (Inferred – Jun

2020)

Opened 1993 (open pit), 2006 (underground)
Employment Approximately 500 employees and

contractors

Notes Ore from Lac des Iles Mine is shipped to

Vale's Sudbury operations for smelting. 2020 production was impeded by the COVID-19 pandemic which led to a sixweek closure. The company reported being at 75 per cent of capacity at yearend. The mine is expected to produce at 90 per cent capacity in Q1-2021.

# MCCREEDY WEST MINE KGHM International Ltd.

• nickel, copper, platinum, palladium • underground

Mailing Address 23 McCreedy West Mine Road,

Levack, ON POM 2C0 Tel: (705) 966-3021 Fax: (705) 966-3017 www.kghm.com

Website Mine Manager Production Rate Production

Thomas H A Hopkins, General Manager

2,425 tonnes per day (capacity)

2017 – 1,100 tonnes nickel, 9,400 tonnes copper, 38,000 ounces of precious

metals

2018 – 900 tonnes nickel, 7,400 tonnes copper, 30,500 ounces of precious

metals

2019 – 0 tonnes nickel, 4,200 tonnes copper, 37,300 ounces of precious metals

(estimate)

2020 – 2,200 tonnes nickel, 0 tonnes copper, 2,000 ounces of precious metals

(estimate)

2021 – 2,200 tonnes nickel, 0 tonnes copper, 2,000 ounces of precious metals

(estimate)

**Resources** 12,972,000 tonnes at 0.91% copper,

1.25% nickel, 0.17 g/t platinum, 0.23 g/t palladium and 0.07 g/t gold containing

118,467 tonnes copper, 161,773 tonnes nickel, 68,867 ounces platinum, 93,977 ounces palladium and 29,707 ounces gold (Sudbury Operations Total Measured and Indicated – Dec 2014)

4,594,000 tonnes at 1.16% copper, 1.43% nickel, 0.41 g/t platinum, 0.58 g/t palladium and 0.16 g/t gold containing 53,095 tonnes copper, 65,529 tonnes nickel, 59,897 ounces platinum, 84,942ounces palladium and 24,338 ounces gold (Sudbury Operations Total

Inferred - Dec 2014)

2004

Opened Employment Notes

208 workers (estimate)

McCreedy ore is processed at Vale's Clarabelle Mill in Sudbury. Total precious metals production in H1-2020 was higher by 2.7 thousand troy ounces (+15%) due to the higher content of these minerals in extracted ore. In H1-2020, US\$3 million was spent on the Victoria project, including among others securing existing infrastructure and project terrain. Exploratory work was continued at Victoria project, aimed at increasing knowledge of the orebody.



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#### 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

**Mailing Address** 18 Rink Street

> Copper Cliff, ON POM 1NO Tel: (705) 682-4211 Fax: (705) 682-5319

Website **Production Rate** 

40,000 tonnes per day (Clarabelle Mill

capacity)

www.vale.com

**Production** 

2017 - 61.900 tonnes nickel. 98.300 tonnes copper, 840 tonnes cobalt, 485,000 ounces of gold, 214,000 ounces of palladium, 144,000 ounces platinum, 0

ounces of silver

2018 - 50,600 tonnes nickel, 72,300 tonnes copper, 520 tonnes cobalt, 477,000 ounces of gold, 218,000 ounces of palladium, 135,000 ounces platinum, 0

ounces of silver

2019 - 50,800 tonnes nickel, 92,800 tonnes copper, 495 tonnes cobalt, 480,000 ounces of gold, 182,000 ounces of palladium, 148,000 ounces platinum, 0

ounces of silver

2020 - 54,105 tonnes nickel, 92,316 tonnes copper, 612 tonnes cobalt, 73,460 rhodium, 92,916 ounces of gold, 247,900 ounces of palladium, 176,592 ounces platinum, 1,093,049 ounces of silver

(estimate)

2021-75,072 tonnes nickel, 114,478 tonnes copper, 612 tonnes cobalt, 7,870 rhodium, 92,916 ounces of gold, 282,500 ounces of palladium, 234,147 ounces platinum, 1,300,819 ounces of silver

(estimate)

58.100.000 tonnes at 1.38% nickel, 1.75% Resources

copper, 0.04% cobalt, 1.26 g/t platinum, 1.52 g/t palladium, 0.47 g/t gold

(Measured and Indicated - Dec 2019) Nearly 4,000 (Vale Sudbury Operations

total workforce)

**Notes** 

**Employment** 

Vale Ontario Operations include five active mines, the Clarabelle Mill, the Copper Cliff Smelter and Copper Cliff Nickel refinery as well as a cobalt refinery in Port Colborne. In July 2020, Vale took the Superstack off line as it transitioned to a new system. Work at Vale's \$750 million Copper Cliff Deep mine expansion is expected to be completed by 2021. Vale is currently conducting a feasibility study for a phase 2 expansion of Copper Cliff Deep that would incorporate additional deposits from the Kelly Lake area into the mine.

**COLEMAN MINE** 

**Brent Salem** Mine Manager

**Production Rate** 1,102,000 tonnes per year

Opened 1992

**COPPER CLIFF NORTH MINE** 

Mine Manager Colin Pegues 644,000 tonnes per year **Production Rate** 

Opened 1886

**CREIGHTON MINE** 

Mine Manager John Ryan

**Production Rate** 613,000 tonnes per year

Opened 1902

**GARSON MINE** 

Mine Manager Rick Filion

**Production Rate** Opened

641,000 tonnes per year 1907-1986; 1994 (reopened)

**TOTTEN MINE** 

Mine Manager Stephanie Bleker **Production Rate** 669,000 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

6 Edison Road Mailing Address

> Falconbridge, ON POM 1SO Tel: (705) 693-2761 Fax: (705) 966-6530

www.glencore.com, www.glencore.ca Website **Production Rate** 

6,670 tonnes per day

Production

2017 - 22,928 tonnes nickel, 40,427 tonnes copper, 480 tonnes cobalt 2018 - 22,806 tonnes nickel, 38,831 tonnes copper, 477 tonnes cobalt 2019 - 22,806 tonnes nickel, 38,831 tonnes copper, 477 tonnes cobalt 2020-26,640 tonnes nickel, 31,450 tonnes copper, 418 tonnes cobalt

(estimate)

2021-29,032 tonnes nickel, 28,263 tonnes copper, 418 tonnes cobalt

(estimate)

Resources 26,300,000 tonnes at 2.09% nickel,

2.33% copper, 0.05% cobalt, 1.04 g/t palladium, 0.85 g/t platinum (Measured

and Indicated - Dec 2020)

34,000,000 tonnes at 0.90% nickel, 2.20% copper, 0.02% cobalt, 1.00 g/t palladium, 0.80 g/t platinum (Inferred -

Dec 2020)

**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 Falconbridge Smelter. Glencore's matte production from the Falconbridge Smelter is shipped to the company's Nikkelverk refinery in Norway for refining. The Nickel Rim

South Mine is currently Sudbury's largest mining operation, producing approximately 14,000 tonnes of nickel a year. Glencore continued to advance the Onaping Depth Project in 2020. The deposit extends to a depth of 2,600 metres and will be Glencore's deepest mine. First ore production is expected in 2023 and full production is expected in 2025. The mine life at Glencore's Sudbury Integrated Nickel Operations currently extends through 2034.

#### **FRASER MINE**

Manager Gary Potts, Mine Director Production Rate 717,979 tonnes per year Opened 1968

#### **NICKEL RIM SOUTH MINE**

Manager Christian Bruneau, Director Production Rate 1,268,740 tonnes per year

Opened 2010

TOMCLID IRON MINE
Ferromin Inc.
• iron as magnetite • quarry

Mailing Address 158 Don Hillock Drive, Unit 13

Aurora, ON L4G 0H6 Tel: (905) 727-7100 Fax: (905) 727-0060

Website www.ferromininc.com

**Production** 2017 – 15,000 tonnes of ore (approximate)

2018 – 0 tonnes of ore 2019 – Not available 2020 – Not available 2021 – Not available

**Resources** 3 million tonnes averaging 40% Fe (1993);

reserves estimate has not been adjusted to reflect production from the deposit

Opened 1997 (reopened 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.





## MAJOR INDUSTRIAL MINERAL PRODUCERS

#### **Blue Mountain Operations**

Covia Holdings Corp. · nepheline syenite

· open pit (Mining Act)

Location Methuen Township P.O. Box 2000 **Address** 

Havelock, ON K0L 1Z0

Contact Alex Vanags, P.Eng., Plant Manager

(705) 877-2500 ext. 645

**Employees** 

**Goderich Evaporator Plant** Compass Minerals Canada Corp.

· salt in brine (Oil, Gas and Salt Resources Act)

**Goderich Township** Location Address **Evaporation Plant** 

245 Regent Street, PO Box 100

Goderich, ON N7A 3Y5

(519) 524-8338 Contact

**Employees** 

**Goderich Salt Mine** 

Compass Minerals Canada Corp.

· rock salt

· underground (Mining Act)

Goderich Township Location

Address 300 North Harbour Road, PO Box 370

Goderich, ON N7A 3Y9

Contact (519) 524-8351

**Employees** 

**Hagersville Mine** 

CGC Inc. gypsum

· underground (Mining Act)

Location Oneida Township

**Address** PO Box 99

Hagersville, ON NOA 1H0

(905) 768-3331 Contact

**Employees** 

Ojibway Mine

K+S Windsor Salt Ltd.

· rock salt

underground (Mining Act)

Location Windsor - Sandwich Township 200 Morton Drive, PO Box 7008 Address

Windsor, ON N9J 3W9

(519) 966-2142 Contact

230 **Employees** 

**Penhorwood Mine** 

**IMERYS Talc** 

· talc

· open pit (Mining Act) primary plant · micronising plant

Location

Quarry and primary processing plant -

Penhorwood Township

Micronising Plant-Timmins

100 Water Tower Road, PO Box 1245 **Address** 

Timmins, ON P4N 7J5 (705) 268-2208 Contact

**Employees** 65 (130 at peak)

St. Lawrence Mine

**Canadian Wollastonite** 

wollastonite

· open pit (Mining Act)

diopside

· granite aggregate

Location Seeleys Bay (Kingston) 6675 Highway 15 **Address** 

Seeleys Bay, ON K0H 2N0

Bob Vasily (613) 387-2734 x101; Contact

Bob.Vasily@canadianwollastonite.com

(613) 387-2734

Summer -16. Winter -2 **Employees** 

Tatlock Quarry

OMYA (Canada) Inc.

· calcium carbonate

· open pit (Aggregate Resources Act)

Tatlock Quarry - (Darling Township) Location

Plant-Perth

Address PO Box 245

Perth, ON K7H 3E4 (613) 267-5367

Contact **Employees** 

Windsor Evaporation Facility

K+S Windsor Salt Ltd.

· salt in brine (Oil, Gas and Salt Resources Act) Location Windsor - Sandwich Township

**Address Evaporation Plant** 

30 Prospect Avenue, PO Box 7008

Windsor, ON N9C 3G3

(519) 255-5404 Contact

**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

#### Spanish River Carbonatite

**Boreal Agrominerals Inc.** 

· carbonatite, vermiculite

· open pit (Aggregate Resources Act) Location Venturi Township

Address 57 Mill Streey North, Suite 206

Brampton, ON L6X 1S9

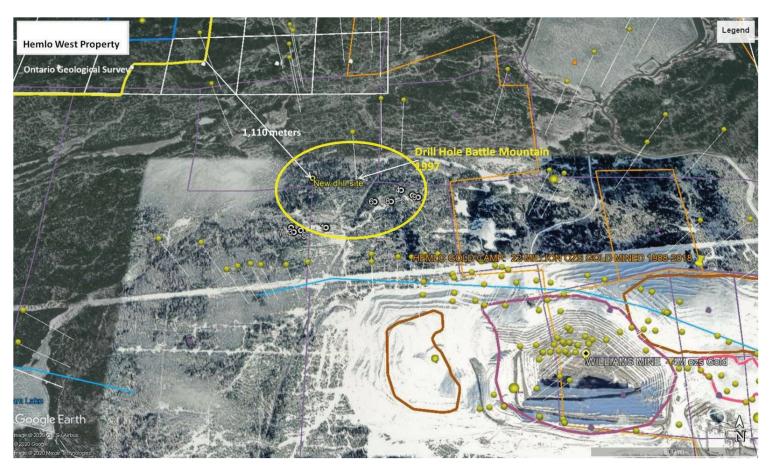
Contact (905) 456-5436

Website www.borealagrominerals.ca

**Employees** 







Tashota Resources Inc. ("TRI") and Trojan Gold Inc. ("TGI") are Prospect Generator junior exploration companies, led by a talented team of professionals having significant exploration, engineering, project financing and permitting experience. Under their guidance, TRI and TGI have accumulated sizeable land positions in Ontario and Quebec that represent significant mineral exploration potential.

#### **Investment Highlights**

- Well-located, sizeable properties acquired based on geological merit in areas that are now seeing significant exploration activity.
- Focused spending: gaining critical mass at core projects to move from projector generator model to high growth exploration company.

- Barrick has been drilling 1,100 metres away and in the direction of TRI's Hemlo West with "encouraging" results. Hemlo South (a TGI/TRI joint venture property) is just 1,200 metres south of Barrick's open pit mine.
- The Larose property in the Shebandowan Gold Camp has the potential to be a sizeable bulk tonnage prospect with a gold-bearing shear zone traced for 9 km.
- Sirois' Cheechoo discovery has reinvigorated the Opinaca camp. Modest program on TRI's ground warranted to de-risk and maintain optionality.
- In Beardmore-Geraldton, TRI has a current NI 43-101 deposit containing 260,000 tons @ .241 oz. Au. / ton (68,900 ounces), among other historical assets.

Tashota Resources Inc. www.tashotaresources.com

Trojan Gold Inc. www.trojangold.com

82 Richmond St. East, Suite 401 Toronto, ON M5C 1P1

C: **416-315-6490** 

O: **647-350-6122** 

E: elbourne007@gmail.com

For further information, contact: Charles J. Elbourne, President & CEO 416-315-6490

This is not a general solicitation; any investment is only open to accredited or other eligible investors.

# **HEMLO -** IN THE SHADOW OF THE HEAD FRAME

#### TASHOTA RESOURCES INC.

There is an axiom in mining exploration that the best properties are those that are 'in the shadow of the headframe'. This is literally true, because if a mineral-bearing structure is large and extensive enough to justify the underground development upon which a headframe sits, it is continuous onto adjacent properties. Thus, the deposit-relevant geoscientific information is available to use in mineral exploration.

#### **HEMLO GOLD CAMP**

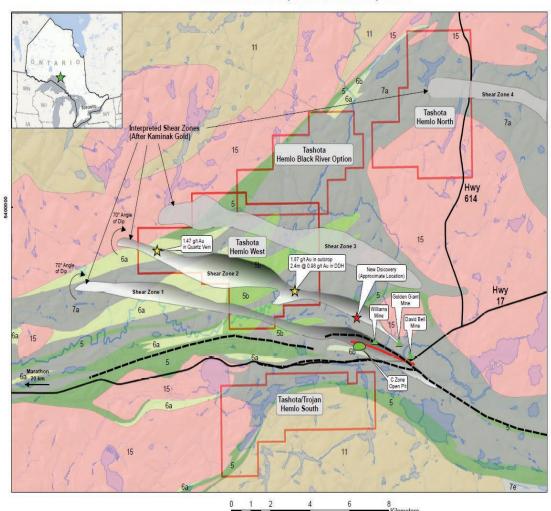
And so it is with the Company's property portfolio. In the current and past-producing Hemlo gold camp (approximately 21 million oz. Au), near Marathon, Ontario, Tashota is exploring four properties. Hemlo South adjoins the patented gold concessions held by Barrick Gold Corp, the operator of the Hemlo Mine. Hemlo South covers some 18.9 sq. km and is about 1.5 km south of the main pit. Access to Hemlo South is excellent, as the Trans-Canada Highway passes through it.

The graphic below outlines Hemlo West and Hemlo South in relation to Barrick's Hemlo operations. In this graphic, the perspective direction is from the west looking east.

Perhaps the flagship discovery property is Tashota's Hemlo West property (38 square km), followed by the Hemlo North property (18 square km), with an honorable mention to the Black Hawk and Hemlo South optioned property. Past exploration works in the area have outlined parallel shear zones which cross the Hemlo West property; these are always good targets for mineralization with some degree of structural control. These shear zones are cut by a major fault which was discovered in geophysical surveys from 2015-2016, also on the Hemlo West Property. These same structures appear to coincide with the location of potentially high-grade gold mineralization that Barrick Gold Corp is drilling less than 1.2 km from the Hemlo West Property.



The Tashota Group: Hemlo Gold Properties



# SATELLITE IMAGERY OF TASHOTA'S HEMLO PROPERTIES

One of the most astute players in Ontario geology and mine-based exploration is Tashota Director, Dr. Rudy Wahl, who won the prestigious Bill Dennis Award at the Prospectors and Developers Convention in 2020. In May 2019, Dr. Wahl contracted Toronto, Ontario based Aster Funds Ltd.to conduct a satellite-sourced long wave spectral analysis survey over Tashota Resources' Hemlo properties.

The survey picked up 16 specific minerals including orthoclase, calcite, quartz, olivine and alunite. All five of these elements can be tied specifically to mineralization styles at the Hemlo Gold Camp and when combined, the exploration target areas cover over 90% of the Hemlo North and West properties and approximately 55% of the Hemlo South property. Moreover, when they plot together on surface with the shear zones and cross faults, actual discovery might not be too far away.

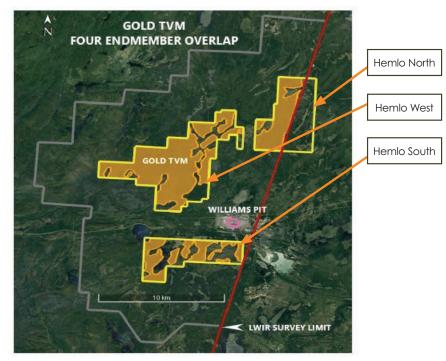


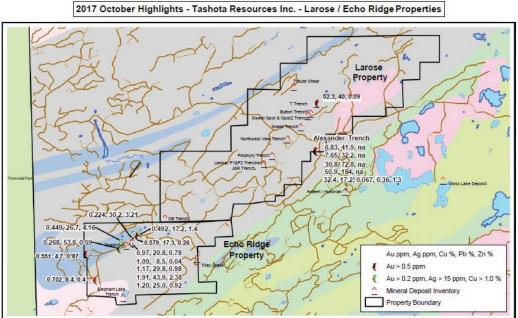
Figure 7.1 Gold TVM Distribution

Exploration to be conducted in the summer of 2021 should generate compelling results in the search for the next Hemlo gold strike.

#### SHEBANDOWAN GOLD CAMP

Tashota Resources Inc. also holds a commanding land position in the Shebandowan Greenstone Belt. The company's land covers the Larose Shear Zone, adjacent to the Huronian Mine, owned by Kesselrun Resources Ltd. The 12,000 acre Larose property has excellent upside potential based on past and recent exploration and drilling. The Larose property is also just west of Goldshore Resources Inc.'s Moss Lake property. Kesselrun's property has a historic resource of 525,000 oz. Au. and that company recently announced that it is commencing a 20,000-metre drill program. Goldshore Resources recently acquired its Moss Lake property from Wesdome Gold Mines Ltd. in a \$57 million transaction.

With respect to the Larose property itself, a Ministry of Northern Development and Mines report indicates sample results up to 5.058 oz/ton Au on the property and it has the potential to be a sizeable bulk tonnage prospect with a gold-bearing shear zone traced for 9 km. Drill results on the Larose and Echo Ridge property (held by a related company) are shown on the map below.



#### 24

**BOTTOM LINE** 

Tashota Resources has serious upside exploration potential with its large and well-positioned properties in Ontario and Quebec. Indeed, this is no doubt why the well-regarded industry investor, Crescat Capital, of Denver, Colorado recently invested \$1.1 million into Tashota. The expectation is that 2021 could be the discovery year.

# GEMSTONE AND MINERAL SPECIMEN MINES AND QUARRIES

Producers:	Products:	General Information:
Amethyst Mine Panorama Precious Purple Gemstones/ Amethyst Gift Centre Tim Lukinuk 500 Bass Lake Road Shuniah, ON (807) 622-6908 info@amethystmine.com www.amethystmine.com	<ul> <li>specimens</li> <li>decorative stone</li> <li>landscaping stone</li> <li>slabbing &amp; tumbling stone</li> <li>jewelry, giftware, carvings</li> <li>faceted gem stones</li> </ul>	McTavish Twp. Tourist Attraction pick-your-own-site mine tours
AquaRose Gems and Minerals Beryl Pit/Rose Quartz Pit Dave Paterson 1327 Lower Craigmont Road, RR 2 Combermere, ON KOJ 1LO (613) 756-1361 berylpit@nexicom.net	<ul> <li>mineral specimens</li> <li>decorative stone</li> <li>landscaping stone</li> <li>slabbing &amp;     tumbling stone</li> <li>quartz, feldspar, 35     accessory minerals in a     complex pegmatite</li> </ul>	Lyndoch Twp. Tourist Attraction • fee for collecting site • mine tours
Assiniboia Amethyst Mine Paul and Thelma Smitham Wawa, ON www.assiniboiaamethystmine.weebly.com	• mineral specimens	McTavish Twp.
Auralite 23 Mine (Amethyst) Howard Pilsmaker Thunder Bay, ON (807) 629-4300 Auralite@hotmail.com www.auralite23canada.com	<ul> <li>mineral specimens</li> <li>polished and tumbled stone</li> <li>jewelry</li> <li>tiles and countertop stone</li> </ul>	Tartan Lake Area Tourist Attraction • guided tours available
Blue Points Amethyst Mine Lyndon Swanson 5 Road North Pearl, ON POT 2M0 (218) 409-1584 (winter) (807) 629-1127 (summer) lynswan1@lakenet.com	<ul><li>specimens</li><li>decorative stone</li><li>aquarium stone</li></ul>	McTavish Twp. Tourist Attraction • pick-your-own-site

Producers:	Products:	General Information:
Boulder Creek Amethyst Quarry Chuck Anderson 27 Third Street Nipigon, ON POT 2JO (807) 887-2615 bouldercreek@shaw.ca www.mininglifeonline.net	• specimens • giftware	McTavish Twp.
Diamond Willow Amethyst Mine Brandon Leroux and Carol Fayle 5 Road North Pearl, ON POT 2M0 (807) 627-5515 diamondwillowamethyst@hotmail.com www.diamondwillowamethyst.com	<ul> <li>specimens</li> <li>decorative stone</li> <li>landscaping stone</li> <li>slabs</li> <li>tumbling stone</li> <li>jewelry</li> </ul>	McTavish Twp. Tourist Attraction • pick-your-own-site • mine tours
Princess Sodalite Mine Andy Christie Rock Shop and Rock Farm 31241 Highway 28 East Bancroft, ON KOL 1CO (613) 332-8274 Andy@PrincessSodaliteMine.ca www.princesssodalitemine.ca	<ul> <li>specimens</li> <li>decorative stone</li> <li>landscaping stone</li> <li>giftware</li> <li>jewelry</li> </ul>	Bancroft Tourist Attraction • pick-your-own-site
Purple Haze Mine (Amethyst) Michael & Sandra Grieve 22 Knight Street Thunder Bay, ON P7A 5M2 (807) 345-6444 www.purplehazeamethyst.com	<ul> <li>specimens</li> <li>giftware</li> <li>jewelry</li> <li>landscaping stone</li> <li>decorative stone</li> </ul>	Tartan Lake Area
Windy Ridge Amethyst Quarry Larry Kowtuski 71 Stover Street South Norwich, ON NOJ 1P0 (519) 468-3090 windyridge@live.ca www.windyridgeamethyst.ca	• specimens • giftware • garden rock	McTavish Township

# LIME AND SPECIALTY LIMESTONE PRODUCERS

#### **Beachville Facility**

#### **Carmeuse Americas**

- · limestone: agricultural lime, crushed
- · high calcium lime
- hydrator

**Location** Zorra Township

Address 374681, Oxford County Road 6

Ingersoll, ON N5C 3J5

**Contact** (519) 423-6283

Employees 175

Website www.carmeusebeachville.com

#### **Blair Quarry**

#### A.L. Blair Construction Ltd.

· limestone: agricultural lime, crushed

**Location** Finch Township

Address 7 Labrosse Street, PO Box 220

Moose Creek, ON K0C 1W0

**Contact** (613) 538-2271 (Head Office)

Website www.alblairconstruction.com

Employees 10

#### **Bucke Quarry**

#### Miller Minerals (Division of Miller Paving Co.)

limestone: crushed, agricultural lime

**Location** Bucke Township Address PO Box 248

New Liskeard, ON P0J 1P0

**Contact** (705) 672-2282

minerals@millergroup.ca

Employees 4

#### **Dundas Operations**

#### Carmeuse Lime (Canada) Ltd.

· dolomitic lime

**Location** Town of Flamborough

West Flamborough Township

Address 600 Highway 5, Gate 1 Building 13,

PO Box 2029

Dundas, ON L9H 5E2

**Contact** (905) 628-8800

Employees 53

#### **Dundas Quarry**

#### Lafarge Canada Inc.

- · dolostone: crushed
- metallurgical grade limestone

**Location** Town of Flamborough

West Flamborough Township

Address 628 Highway 5

Dundas, ON L9H 5E2

**Contact** (905) 527-3671

Employees 85

#### **Meldrum Bay Quarry**

#### Lafarge Canada Inc.

- · dolostone: crushed
- · metallurgical and chemical stone, aggregate

**Location** Dawson Township, Manitoulin Island

Address 95 Mississagi Lighthouse Road,

PO Box 6

Meldrum Bay, ON POR 1R0

Contact (705) 283-3011 Website www.lafarge.ca

Employees N/A

#### **Northern Operation**

#### Carmeuse Lime (Canada) Ltd.

 high calcium lime (limestone quarried in Michigan, plant in Blind River)

**Location** Blind River

Address Highway 17 East, PO Box 1690

Blind River, ON POR 1B0

Contact (705) 849-2201 Website www.carmeuse.com

Employees 26

#### **Sydenham Quarry**

#### E.C. King Contracting Division of Miller Paving

- · dolostone: crushed
- dolomitic lime

**Location** Sydenham Township

Address 2125 20th Avenue East, PO Box 457

Owen Sound, ON N4K 5P7

**Contact** (519) 376-6140

Employees N/A

## TRAP ROCK PRODUCERS 2021

#### **Armstrong Quarry**

**AECON Mining Inc.** 

 basalt · diabase

Location Armstrong, Ontario **Address** 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

Elzevir Township (northeast of Madoc) Location

**Address** PO Box 749

Madoc, ON KOK 2KO

(613) 473-2468 Contact

info@danfordconstructionltd.com

www.danfordconstructionltd.com Website

#### **Havelock Quarry**

**Drain Bros. Excavating Ltd.** 

basalt

· rail ballast, rock wool, high quality asphalt

Location Belmont Township (east of Havelock)

2130 8th Line Road North **Mailing Address** 

Douro-Dummer, ON KOL 2HO

**Main Office** Asphodel 11th Line 25

Norwood, ON K0L 2V0

Contact (705) 639-2301 / 1-877-639-2301

info@drainbros.ca

#### **Hillsport Quarry AECON Mining Inc.**

diabase

· mineral wool raw material, high performance aggregate.

railway ballast, filter stone

Location Hillsport, Ontario Address Fudge & Associates

160 Bryan Road

North Bay, ON P1C 1C2

(705) 472 3053 **Contact** 

### I.K.O. Quarry

#### I.K.O. Industries Ltd.

andesite

· roofing granules, HL-1 aggregate

Location Madoc Township

**Address** 105084 Highway 7, PO Box 839

Madoc, ON KOK 2KO

Contact (613) 473-0430

#### **Iroquois Falls Quarry AECON Mining Inc.**

basalt

· gabbro

diabase

Location Iroquois Falls, Ontario **Address** 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 4999 County Road 46

Havelock, ON K0L 1Z0

Contact (705) 877-8423

#### **Ontario Trap Rock Quarry** Ontario Trap Rock Ltd. - Tomlinson Group

diabase

· mineral wool raw material, high performance aggregate, railway ballast, filter stone

Location **Bruce Mines** 

Address 9630 King's Highway 17 East

Bruce Mines, ON POR 1CO

Contact (705) 785-3833

Website www.tomlinsongroup.com

#### **Smelter Bay Aggregates Quarry Smelter Bay Aggregates**

diabase

· construction aggregate, abrasives, concrete sand

Location Nestorville (5 km west of Thessalon) Address Boundary Road Industrial Park

PO Box 400

Thessalon, ON POR 1L0

Contact (705) 842-2597

# **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

Jazbrick Group (formerly Century Brick)

· shale · clay brick

Address 22 Airport Road

Brantford, ON N3T 5R7

**Contact** (416) 741-4498 / 1-888-772-8099

info@jazbrick.com 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 (905) 335-3401 / 1-800-263-6229

**ALDERSHOT QUARRY** 

**Location** City of Burlington,

East Flamborough Township

**BURLINGTON QUARRY** 

**Location** City of Burlington, Nelson Township

Employees 150-175

# **CEMENT PRODUCERS' QUARRIES**

#### **Bath Quarry**

Lafarge Canada Inc.

limestone

cement

**Location** Ernestown Township Address Highway 33, PO Box 160

Bath, ON KOH 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, PO Box 160

Colborne, ON KOK 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** 1-800-437-7762

Employees 136

# **St. Marys Quarry** St. Marys Cement Inc.

· limestone

cement

**Location** Blanshard Township

Address 585 Water Street South, PO Box 1000

St. Marys, ON N4X 1B6

**Contact** (519) 284-1020

Employees 115-120 at the plant and 8 at the quarry

#### **Federal White Cement**

 cement (they purchase limestone from Lafarge's Carmeuse quarry)

Address PO Box 1609

Woodstock, ON N4S 0A8

**Contact** (519) 485-5410

Employees 50-60

#### DIMENSION STONE AND SPECIALTY AGGREGATE PRODUCERS

#### A and A Natural Stone Ltd.

Concession 17 Keppel Township, RR 1 **Address** 

PO Box 967, ON NOH 2TO

Contact Dawn Forbes, Manager

Tel: (519) 534-5966, (519) 534-5540

Fax: (519) 534-2435

Quarries Keppel Township (Owen Sound)

#### Algonquin Stone

1389 Port Cunnington Road Address

Dwight, ON POA 1HO

Contact Terry or Susan Boothby Tel: (705) 635-2613

Fax: (705) 635-2613

Quarries Franklin Township (Huntsville)

#### Elite Black Granite Quarry Ltd.

PO Box 5275 Address

Huntsville, ON P1H 2K6

Contact Jim Alexander

Tel: (705) 224-8699, (705) 641-1455

jalexander@vianet.ca

Quarries 61 Lucky Road, Utterson ON

#### **Allstone Quarry Products Inc.**

16105 Highway 27 **Address** 

Schomberg, ON LOG 1TO

Peter Melo Contact

Website

Tel: (905) 939-8491, (800) 263-1270

Fax: (905) 939-2797 info@allstonequarry.com www.allstonequarry.com

Quarries Bigwood Township (near Sudbury)

#### **Aqua Rose Gems and Minerals**

Address 1327 Lower Craigmont Road, RR 2

Combermere, ON K0J1L0

Dave Paterson Contact

Tel: (613) 756-1361 berylpit@nexicom.net

Quarries Lyndoch Township (near Bancroft)

#### **Arriscraft International Inc.**

**Address** 875 Speedsville Road, PO Box 3190

Cambridge, ON N3H 4S8

Contact Joe Ippolito

Tel: (519) 653-3275, (800) 265-8123

Fax: (519) 653-1337 solutions@arriscraft.com

Website www.arriscraft.com

Albemarle Township (near Owen Sound) Quarries

#### **Attia Quarries**

**Address** 6 Satchell Boulevard

Toronto, ON M1C 3B4

Contact Eid Attia

Tel: (416) 286-7233, (705) 325-5068,

(416) 453-2978 Fax: (416) 286-5693 eattia@sympatico.ca

Website www.attiaguarry.com

6414 County Road 169, Rama Township **Ouarries** 

#### **Birkendale Natural Stone**

Address 144 Stephenson Road 8 East

Huntsville, ON POB 1M0

Contact Mimi Lawrenson

Tel: (705) 385-8000 Fax: (705) 385-3260

Info@ontariostonedepot.com www.ontariostonedepot.com Website Quarries Franklin Township (near Huntsville)

#### Block and Stone Resource Group Inc.

370 2nd Avenue South East Address

Owen Sound, ON N4K 5T1

Contact Andrew Negus or Ben Snyder

Tel: (519) 416-7625, (855) 416-7626

Fax: (519) 416-7626 info@bsrg.ca

Website www.bsrg.ca

Amabel Township (near Wiarton) **Ouarries** 

#### **Boothby Quarry**

Website

Address 4 Seabreeze Road, PO Box 96

> Dwight, ON POA 1HO Dan Boothby, Owner

Contact

Tel: (705) 635-1774, (705) 783-2277

Fax: (705) 754-2440 danboothby@gmail.com www.danboothby.ca

Finlayson Township (near Parry Sound) Quarries

#### Bot Aggregates Ltd.

Address 6791 Concession Road B-C

Ramara, ON LOK 1B0

Mailing address 1224 Speers Road

Oakville, ON L6L 2X4

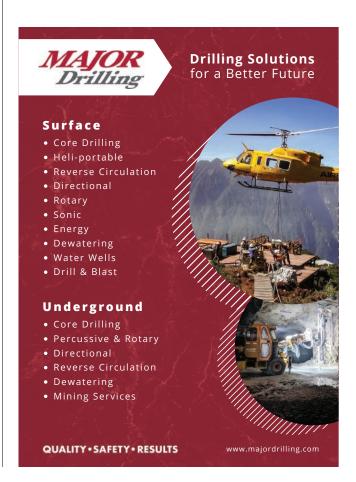
Tel: 1-877-898-2668 Contact

Fax: 1-866-268-4177

generalinguiry@botconstruction.ca

Website www.botconstruction.ca

**Quarries** Sebright (near Orillia)



#### **Brent Quarries**

Website

Address 3841 Highway 118 West

Port Carling, ON POB 1J0

Contact Ron Brent

Tel: (705) 765-6447, (866) 478-2779

Fax: (705) 765-5373 inquiry@brentquarry.com www.brentquarry.com

Quarries Medora, Humphrey and Watt townships (near Parry

Sound)

#### Bruce Peninsula Stone Ltd.

Address 451 Mar Sideroad

South Bruce Peninsula, ON NOH 2TO

Contact Eric Shouldice, Manager

Tel: (519) 534-3991, (519) 935-3333

Fax: (519) 534-4191

office@brucepeninsulastoneltd.com
Website www.brucepeninsulastoneltd.com

Quarries Amabel Township, Albemarle Township, Lindsay

Township (near Owen Sound)

#### **Callander Industries Ltd.**

Address PO Box 121

Callander, ON POH 1H0

Contact Gary M. Mote

Tel: (705) 752-2396 Fax: (705) 752-5643 calind@sympatico.ca

Website www.callanderindustries.com

Quarries McAuslan Township, Jocko Township, Garrow Town-

ship (North Bay)

#### Canadian Colour Rock Inc.

Address 244 Copper Street, Suite 301

Sudbury, ON P3E 2C2

Contact H. Tsambis, Manager

Tel: (705) 690-0300 jtskakoon@gmail.com

**Quarries** Gordon Township, Robinson Township (Manitoulin

Island), Aylmer Township (near Sudbury)

#### Colonial Brick and Stone Inc.

Address 5956 Perth Road 119 Brunner, ON NOK 1C0

Contact Elroy Wagler

Tel: (519) 595-4261 Fax: (519) 595-2399

Website www.colonialbrickandstone.com Quarries Robinson Township (Manitoulin Island)

#### Coloured Aggregates Inc. (Ferromin Inc.)

Address 158 Don Hillock Drive, Unit 12

Aurora, ON L4G 0G9

Contact Jeff Oravecz

Tel: (416) 491-0230 / 1-800-465-5066

Fax: (416) 494-1014

jeff@colouredaggregates.com www.colouredaggregates.com

Website www.colouredaggregates.com
Quarries Canonto Township magnetite (near Kingston), Ash-

by Township marble,

Marmora mill, Ratter Township Pink Feldspar, Dana

and Henry Township Black

Granite (Anorthosite), Henry Township Salt and

Pepper Granite.

#### Credit Valley Quarries Co. Ltd.

Address 14550 Heritage Road

Caledon, ON L7C 1P5

Tel: (905) 877-3686 Fax: (905) 877-3686

stone@creditvalleyquarries.com

Website www.creditvalleyquarries.com
Quarries Chingacousy Township (near Caledon)

#### **Cushman Stone and Gravel**

Address 166 Savage Settlement Road, PO Box 161

Novar, ON POA 1RO Jim Cushman, Owner

Tel: (705) 789-7830 Fax: (705) 789-7830

Perry Township (near Huntsville)

#### Cut Above Natural Stone

Contact

Quarries

Address 7172 Concession B-C, Ramara, ON L3V 0K7

Contact Scott Gareau, Owner

Tel: (705) 327-1158, (888) 557-7625

Fax: (888) 349-7625

www.cutabovenaturalstone.com
Website www.cutabovenaturalstone.com
Quarries Rama Township (near Orillia)

#### Dufferin Aggregates

Contact

Address 2300 Steeles Avenue West

Concord, ON L4K 5X6 Jeff Benedict, Sales

Tel: (905) 761-7800 Fax: (905) 761-5905

Website www.dufferinconstruction.com

Quarries Flamborough, Acton, Buckhorn, Carden, Bark Lake,

Milton, Coboconk

#### Ebel Quarries Inc.

Address 161 Old Oliphant Road, PO Box 69

Wiarton, ON NOH 2TO

**Contact** Mark Ebel, Vice President

Tel: (519) 534-0380, (877) 614-4406

Fax: (519) 534-0077 office@ebelquarries.com www.ebelquarries.com

Website www.ebelquarries.com Quarries Amabel Township (near Owen Sound)

#### **Fowler Construction Company Limited**

Address 1206 Rosewarne Drive, PO Box 630

Bracebridge, ON P1L 1T9

Contact Tel: (705) 645-2214, (800) 268-7687

Fax: (705) 645-5025 info@fowler.ca

Website www.fowler.ca

**Quarries** McDougall Township (near Parry Sound), Rama

Township (near Orillia), MacAuley Township (near

Bracebridge)

#### Fraser Quarry

Contact

Address PO Box 83

Dwight, ON POA 1H0 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 NOH 2T0

Contact Carl Anson Barfoot, Owner

Tel: (519) 534-3992 Fax: (519) 534-3586

georgianbaymarble@bellnet.ca

Website www.gbmstone.com

**Quarries** Amabel Township (near Owen Sound)

Contact

#### Harold Sutherland Construction (A Walker Company)

323545 East Linton Side Road West, RR 2 Kemble. **Address** 

ON NOH 1SO

Contact Ryan Wall

Tel: (519) 376-5698, (519) 796-7125

Fax: (519) 371-6121 info@hsc-ltd.com

Website www.hsc-ltd.com Township of Georgian Bluffs (former Keppel Quarries

Township), Municipality of Northern Bruce Peninsula (former Lindsay Township), Municipality of Meaford (former St. Vincent Township - near Meaford), Town of South Bruce Peninsula (former Albemarle Township - near Wiarton), Township of Georgian Bluffs (former Sarawak Township - near Owen

Sound)

#### Hilltop Stone and Supply Inc.

**Address** PO 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

11679 17<sup>th</sup> Sideroad, Halton Hills, Equesing Township **Ouarries** 

(near Brampton)

#### Hope Bay Quarry Inc.

Website

**Address** 1664 Bruce County Road 9,

Wiarton, ON NOH 2TO

Contact Paul Bridge

Tel: (519) 592-5115, (226) 668-8268, (519) 378-8766

info@hopebayquarry.ca www.hopebayguarry.ca

Albemarle Township (near Wiarton) Quarries

#### J.C.Rock Ltd.

Website

Address 4337 Burnside Line, Unit 1

Orillia, ON L3V 6H4

Contact Cynthia Lis

Tel: (877) 326-4006, (705) 326-4000

Fax: (705) 329-2473 sales@jcrock.ca www.jcrock.ca

Website Quarries

Norland (north of Lindsay),

Crookston (north of Belleville)

#### Jeff Parnell Contracting Ltd.

Address 1199 Connaught Drive, Ennismore, ON KOL 1TO

Contact Jennifer Van Dolder Tel: (705) 292-6587 Fax: (705) 292-6587

sales@jeffparnellcontracting.com www.jeffparnellcontracting.com Galway Township (near Peterborough)

#### John Bacher Construction Limited

**Address** 5054 Muskoka Road 117, PO Box 190

Dorset, ON POA 1E0

Contact Eric Doig

Website

Quarries

Tel: (705) 787-5038, (705) 766-0204

Fax: (705) 766-1264

kathleen @johnbacherconstruction.com

Website www.johnbacherconstruction.com **Ouarries** McClintock Township (near Huntsville)

#### **Johnston Quarry**

1148 Blare Hampton Road, Address

Minden, ON KOM 2KO

Contact Mervin Johnston

Tel: (705) 489-2829 Fax: (705) 489-2829

Quarries Galway Township (near Peterborough)

#### **Keystone Granite**

**Address** 2451 Highway 60, PO Box 5287

Huntsville, ON P1H 2K6 Blayne Hutchins

Contact Tel: (705) 783-6370

Fax: (705) 788-2655 joelayne@keystonegranite.ca

Website www.kevstonegranite.ca

Quarries Lake of Bays Township (near Huntsville)

#### Limberlost Stone Inc.

**Address** 1692 Highway 6

South Bruce Peninsula, ON NOH 2TO

Contact Gary Rea, Operations Manager

Tel: (519) 793-3830

info@limberloststone.com Website www.limberloststone.com

Quarries Albemarle Township (South Bruce Peninsula)

**Employees** 35-50 dependent on the season

#### 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

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#### Mill Lake Stone Quarry Limited

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Parry Sound, ON P2A 2W9

Contact Ted Hall

Tel: (705) 746-9882

ted@milllakestonequarry.com www.milllakestonequarry.com

Quarries McDougall Township (near Parry Sound)

#### Miller Paving Ltd.

Website

**Address** 356 Miller Road, PO Box 270

Brechin, ON LOK 1B0

Contact Rob Lindsay

Tel: (705) 484-1101 ext 31 rlindsay@millergroup.ca

Website www.millergroup.ca

Quarries Carden Township (Brechin Quarry)

#### Miron Topsoil Ltd.

Address Box 1377 (Quarry: 999932 Highway 11)

New Liskeard, ON P0J 1P0

Contact **Edmond Miron** 

Tel: (705) 647-5823, (705) 563-2430 (quarry)

Fax: (705) 647-9322 info@mirontopsoil.com

Website www.mirontopsoil.com Quarries Harley Township (Thornloe ON)

#### Nelson Granite Ltd.

**Address** PO Box 178

Vermilion Bay, ON POV 2V0

Contact Craig Spence

Tel: (807) 227-2650 Fax: (807) 227-2722

craig.spence@nelsongranite.com

Website www.nelsongranite.com

**Ouarries** Docker Township, Forgotten Lake Area, Wonderland

Lake Area, Red Deer Lake Area (near Kenora)

#### **Odawa Stone Ltd.**

**Address** 1079A Sheshegwaning Road,

Sheshegwaning, ON POP 1X0

Contact Dennis Blackburn

Tel: (705) 283-3292 Fax: (705) 283-3481 sales@odawastone.com

Robinson Township, Silver Water, Manitoulin Island Ouarries

(near Sheshegwaning)

#### OMYA (Canada) Inc.

**Address** 18595 Highway 7 West, PO Box 245

Perth, ON K7H 3E4 Larry Sparks

Contact Tel: (613) 267-5367

larry.sparks@omya.com www.omva.com

Website Quarries Darling Township (near Perth)

#### Owen Sound Ledgerock Ltd.

Address 138436 Ledgerock Road, RR 5, PO Box 445

Owen Sound, ON N4K 5P7

Contact Tom Stobbe

Tel: (519) 376-0366 Fax: (519) 376-7078

info@ledgerock.com www.ledgerock.com

Website Quarries

Georgian Bluffs and South Bruce Peninsula (near

Owen Sound)

#### **Redstone Quarries**

Address PO Box 424

Bobcaygeon, ON KOM 1A0

Contact Ted Sturman

Tel: (705) 738-4100 Fax: (705) 738-4100 ted@redstonequarries.ca www.redstoneguarries.ca

Website Quarries Trent Lakes (near Peterborough)

#### Rice and McHarg Limited.

**Address** 40 Cleaveholm Drive,

Georgetown ON L7G 3E1

Contact Joe Rice or Ivan Rice, Owners Tel: Joe (905) 877-6374, Ivan (905) 866-3477

jrice15@cogeco.ca

Quarries **Esquesing Township** 

#### Rideauview Contracts Ltd.

**Address** 2091 Washburn Road, RR 2

Inverary, ON K0H 1X0 Jim Jackson, President

Contact Tel: (613) 546-7779, Saw Shop: (613) 387-3851

Fax: (613) 546-2433

info@rideauviewcontracts.com www.rideauviewcontracts.com

Quarries Camden, Portland, Pittsburgh, Rear of Leeds and

Lansdowne Townships (near Kingston)

#### **Rigbe Rock**

Website

Address 443 Railside Drive,

Brampton, ON L7A 1E1 Contact Tel: (705) 333-3523

info@rigberock.com Website www.rigberock.com

Quarries Harvey Township (near Peterborough)

#### Rockleith Quarry Ltd.

**Address** 2181 Brennan Line,

Orillia, ON L3V 6H3 Graham Harper

Contact Tel: (705) 326-1407, (866) 288-2516

Fax: (705) 326-4634 grh1@live.ca

Website www.rockleith.com

Severn Township (near Orillia) **Ouarries** 

#### **Rogue Resources**

Address 44 Victoria Street, Suite 1612,

Toronto, ON M5C 1Y2

Tel: (647) 243-6581 Contact

Info@rogueresources.ca Website www.rogueresources.ca Quarries Orillia, Bobcaygeon

#### Silicorp Developments Inc.

Address 144 Stephenson Road, 8 East

Huntsville, ON POB 1MO

Contact Greg Marsh

Tel: (647) 220-6852 gregmarsh@rogers.com

Wyse Township (North Bay area) Quarry

#### **Speiran Quarries**

376 Millard Street **Address** 

Orillia, ON L3V 4H4

Diane Speiran, Owner & Manager Contact

Tel: (705) 329-4899

diane.speiran@sympatico.ca Quarries Rama Township (near Orillia)

#### **Stonescape Quarry**

Address 2189 County Road 36. PO 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

Website

**Address** 12301 Highway 17, Apartment 4

Sturgeon Falls, ON P2B 3K8

Contact Edgar Taillefer, Owner

Tel: (705) 471-7878, (705) 753-9077

Quarries Aylmer Township (near Capreol)

#### **Ted Boyes and Sons Construction Limited**

PO Box 75 **Address** 

Burk's Falls, ON POA 1CO

Contact Tom Boyes, Manager Tel: (705) 382-3626

Fax: (705) 382-2199 tomboyes10@gmail.com

Quarries Ryerson Township (near Parry Sound)

#### **The Rock Centre**

140 Pinewood Park Drive **Address** 

North Bay, ON P1B 8Z4

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Tel: (705) 495-1744, (705) 358-3060

Fax: (705) 495-1745 info@therockcentre.ca

Website www.therockcentre.ca 5 quarries, North Bay Area Quarries

#### **Ontario Stone Depot**

Website

144 Stephenson Road 8 East Address

Huntsville, ON POB 1M0

Contact Jim Attridge

Tel: (800) 952 0296

info@ontariostonedepot.com www.ontariostonedepot.com

near Huntsville **Ouarries** 

#### Upper Canada Stone Company Ltd.

3094 Line 4 North, RR 1 **Address** 

Oro Medonte, ON LOL 2L0 Richard Scratch, Vice-President

Contact Tel: (705) 835-7530, (800) 806-0000

Fax: (705) 835-7535

sales@uppercanadastone.com Website www.uppercanadastone.com

Gibbons Township (near Sudbury), Mayo, Cashel. **Quarries** 

Madoc, Rear of Leeds and Lansdowne Townships

(near Kingston)

#### Muskoka Rock Company

1165 Bethune Drive North **Address** 

Gravenhurst, ON P1P 1R1

Tel: (705) 787-6241 (quarry), (705) 687-8700 Contact

(sales)

Fax: (705) 687-8703

E-mail: sales@muskokarockcompany.com

Website www.muskokarockcompany.com **Ouarries** Franklin Township (near Huntsville)

#### Wiarton Stone Quarry Inc.

3577 Bruce Road 13, RR 3 **Address** 

Wiarton, ON NOH 2TO

Contact Mike Ebel

Tel: (519) 534-2226 Fax: (519) 534-5120

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181 Bay Street, Suite 3910 Toronto, ON M5J 2T3 Toll free: 1-866-788-8801 Tel: (416) 368-9932 www.alamosgold.com

- · Island Gold Mine
- · Young-Davidson Mine

#### Barrick Gold Corp.

Brookfield Place, TD Canada Trust Tower 161 Bay Street, Suite 3700, PO Box 212 Toronto, ON M5J 2S1 Toll free: 1-800-720-7415 Tel: (416) 861-9911 www.barrick.com • Williams Mine

#### **Evolution Mining Ltd.**

175 Liverpool Street, Level 24 Sydney, NSW 2000 Tel: 61-2-9696-2900 Fax: 61-2-9696-2901

www.evolutionmining.com.au

 Red Lake Gold Mines (Cochenour Mine and Red Lake Mine)

#### Ferromin Inc.

158 Don Hillock Drive, Unit 13 Aurora, ON L4G 0G9 Toll free: 1-800-465-5066 Tel: (905) 727-7100 Fax: (905) 727-0060 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) 775-1744 www.glencore.ca • Kidd Creek Mine

#### Glencore PLC

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6 Edison Road Falconbridge, ON POM 1S0 Tel: (705) 693-2761 ext. 3120 www.sudburyino.ca

- Fraser Mine
- · Nickel Rim South Mine

#### Harte Gold Corp.

161 Bay Street, Suite 2400 Toronto, ON M5J 2S1 Tel: (416) 368-0999 Fax: (416) 853-3690 www.hartegold.com

· Sugar Zone Mine

#### Impala Platinum Holdings Ltd. Impala Canada Ltd.

One University Avenue, Suite 1601 Toronto, ON M5J 2P1 Tel: (416) 360-7590 Fax: (416) 360-7709 www.nap.com

· Lac des Iles Mine

## KGHM Polska Miedz S.A. KGHM International Ltd.

191 Creditview Road, Suite 400 Vaughan, ON L4L 9T1 Tel: (647) 265-9191 www.kghm.com

· McCreedy West Mine

#### Kirkland Lake Gold Ltd.

Royal Bank Plaza, South Tower 200 Bay Street, Suite 2800 Toronto, ON M5J 2J1 Tel: (416) 840-7884 www.kl.gold

- · Detour Lake Gold Mine
- · Holloway-Holt Mine (Holt Complex)
- Taylor Mine (Holt Complex)
- · Macassa 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 3320 Toronto, ON M5J 2T3 Tel: (416) 324-6000 www.newgold.com • Rainy River Mine

#### Newmont Corp.

666 Burrard Street, Suite 3260 Vancouver, BC V6C 2X8 Tel: (604) 696-3000 www.newmont.com

- · Musselwhite Mine
- Porcupine Gold Mines (Borden Mine, Hollinger Mine, and Hoyle Pond Mine)

#### Pan American Silver Corp. Lake Shore Gold Corp.

625 Howe Street, Suite 1440 Vancouver, BC V6C 2T6 Tel: (604) 684-1175 Fax: (604) 684-0147 www.panamericansilver.com

- Bell Creek Mine
- · Timmins West Mine

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Toronto, ON M5J 2K2 Tel: (416) 361-7511 www.vale.com/canada

- · Coleman Mine
- · Copper Cliff North Mine
- · Creighton Mine
- · Garson Mine
- Totten Mine

#### Wesdome Gold Mines Ltd.

220 Bay Street, Suite 1200 Toronto, ON M5J 2W4 Tel: (416) 360-3743 www.wesdome.com

- Eagle River Mine
- Mishi Mine



### **COMPANIES ACTIVELY EXPLORING IN ONTARIO 2021**

#### Affinity Metals Corp.

890 West Pender Street, Suite 600 Vancouver, BC V6C 1J9 (604) 227-3554 www.affinitymetals.ca

#### 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

#### **ALX Resources Corp.**

1199 West Pender Street, Suite 408 Vancouver, BC V6E 2R1 (604) 629-0293 www.alxresources.com

#### Angus Gold Inc.

(formerly Angus Ventures Inc.) 18 King Street East, Suite 902 Toronto, ON M5C 1C4 (416) 777-6772 www.angusgold.com

#### Appia Energy Corp.

2 Toronto Street, Suite 500 Toronto, ON M5C 2B6 (416) 546-2707 www.appiaenergy.ca

#### Ardiden Ltd.

34 Colin Street, Level 1 West Perth, WA 6005 Australia 61-8-9322-7600 www.ardiden.com.au

#### Argo Gold Inc.

350 Bay Street, Suite 700 Toronto, ON M5H 2S6 (416) 786-7860 www.argogold.ca

#### **Argonaut Gold Inc.**

100 King Street West, Suite 5700 Toronto, ON M5X 1C7 (416) 915-3107 www.argonautgold.com

#### Atacama Resources International Inc.

33 Father Costello Drive, PO Box 811 Schumacher, ON PON 1G0 www.acrlintl.com

#### AurCrest Gold Inc.

22 Adelaide Street West, Suite 3600 Toronto, ON M5H 4E3 (807) 737-5353 www.aurcrest.ca

#### Aurelius Minerals Inc.

110 Yonge Street, Suite 1900 Toronto, ON M5C 1T4 (416) 304-9095 www.aureliusminerals.com

#### Auteco Minerals Ltd.

24 Outram Street, Ground Floor West Perth, WA 6005 Australia 61-8-9220-9030 www.autecominerals.com.au

#### **Avalon Advanced Materials Inc.**

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

#### Barrick Gold Corp.

161 Bay Street, Suite 3700 Toronto, ON M5J 2S1 (416) 861-9911 www.barrick.com

# Battle North Gold Corp. (formerly Rubicon Minerals Corp.)

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

#### Benton Resources Inc.

684 Squier 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

#### **Braveheart Resources Inc.**

16 Street Northwest, Suite 2520 Calgary, AB T2M 3R2 (647) 725-3888 www.braveheartresources.com

#### Brigadier Gold Ltd.

40440 Thunderbird Ridge, PO Box 1831 Garibaldi Highlands, BC VON 1TO (604) 377-0403 www.brigadiergold.ca

#### **Brixton Metals Corp.**

409 Granville Street, Suite 551 Vancouver, BC V6C 1T2 (604) 630-9707 www.brixtonmetals.com

#### BTU Metals Corp.

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

#### Cadillac Ventures Inc.

1099 Kingston Road, Suite 269 Pickering, ON L1V 1B5 (416) 203-7722 www.cadillacventures.com

#### Caldas Gold Corp.

401 Bay Street, Suite 2400, PO Box 15 Toronto, ON M5H 2Y4 (416) 360-4653 www.caldasgold.ca

#### Canada Nickel Company Inc.

130 King Street West, Suite 1900 Toronto, ON M5X 1E3 (647) 256-1954 www.canadanickel.com

# Canada Silver Cobalt Works Inc. (formerly Canada Cobalt Works Inc.)

3028 Quadra Court Coquitlam, BC V3B 5X6 (416) 625-2342 www.canadasilvercobaltworks.com

# Canadian Palladium Resources Inc. (formerly 21C Metals Inc.)

1558 West Hastings Street Vancouver, BC V6G 3J4 (604) 639-4452 www.canadianpalladium.com

#### Canadian Silver Hunter Inc.

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

#### **Canadian Wollastonite**

6675 Highway 15 Seeleys Bay, ON K0H 2N0 (613) 387-2734 www.canadianwollastonite.com

#### Champion Bear Resources Ltd.

9th Street Southwest, Suite 2005 Calgary, AB T2T 3C4 (403) 229-9522 www.championbear.com

#### Class 1 Nickel and Technologies Inc. (formerly Lakefield Marketing Corporation)

82 Richmond Street East Toronto, ON M5C 1P1 (416) 454-0166 www.class1nickel.com

#### Clean Air Metals Inc.

217 Queen Street West, Suite 401 Toronto, ON M5J 2Y1 (807) 252-7800 www.cleanairmetals.ca

#### Commander Resources Ltd.

1111 Melville Street, Floor 11 Vancouver, BC V6E 3V6 (604) 685-5254 www.commanderresources.com

#### Compass Minerals Canada Corp.

9900 West, Street 109, Suite 100 Overland Park, KS 66210 (913) 344-9200 www.compassminerals.com

# Conquest Resources Ltd. (acquired Canadian Continental Exploration Corp.)

55 University Avenue, Suite 1805 Toronto, ON M5J 2H7 (647) 728-4126 www.conquestresources.com

#### Copper Lake Resources Ltd.

1 King Street, Suite 4800 Toronto, ON M5H 1A1 (416) 561-3626 www.copperlakeresources.com

#### **Cross River Ventures Corp.**

800 West Pender Street, Suite 1430 Vancouver, BC V6C 2V6 (604) 227-6610 www.crossriverventures.com

#### Delta Resources Ltd.

1718 Christine Crescent Kingston, ON K7L 4V4 (613) 328-1581 www.deltaresources.ca

#### Dixie Gold Inc.

15 Hornby Street, Suite 605 Vancouver, BC V6Z 2E6 (604) 687-2038 www.dixiegold.ca

#### **Empire Metals Corp.**

889 West Pender Street, Suite 702 Vancouver, BC V6C 3B2 (604) 683-3288 www.empiremetalscorp.com

#### Ethos Gold Corp.

800 West Pender Street, Suite 1430 Vancouver, BC V6C 2V6 (604) 682-4750 www.ethosgold.com

#### **Evolution Mining Ltd.**

175 Liverpool Street, Level 24 Sydney, NSW 2000 61-2-9696-2900 www.evolutionmining.com.au

#### Falcon Gold Corp.

1111 Melville Street, Suite 1100 Vancouver, BC V6E 3V6 (416) 477-1220 www.falcongold.ca

#### Fancamp Exploration Ltd.

340 Victoria Avenue Westmount, QC H3Z 2M8 (514) 481-3172 www.fancampexplorationltd.ca

#### First Cobalt Corp.

401 Bay Street, 6th Floor Toronto, ON M5H 2Y4 (416) 900-3891 www.firstcobalt.com

#### First Mining Gold Corp. (acquired PC Gold Inc.)

1188 West Georgia Street, Suite 2070 Vancouver, BC V6E 4A2 (844) 306-8827 www.firstmininggold.com

#### Frontier Lithium Inc. (formerly Houston Lake Mining Inc.)

2736 Belisle Drive Val Caron, ON P3N 1B3 (705) 897-7622 www.frontierlithium.com

#### Frontline Gold Corp.

372 Bay Street, Suite 301 Toronto, ON M5H 2W9 (416) 681-9090 www.frontlinegold.com

#### **Fuse Cobalt Inc.**

(formerly LiCo Energy Metals Inc.)

789 Pender Street, Suite 1220 Vancouver, BC V6C 1H2 (236) 521-0207 www.fusecobalt.com

#### G2 Goldfields Inc.

(formerly Sandy Lake Gold Inc.)

141 Adelaide Street West, Suite 1101 Toronto, ON M5H 3L5 (416) 628-5904 www.g2goldfields.com

### Galleon Gold Corp.

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#### **Gatling Exploration Inc.**

200 Burrard Street, Suite 1680 Vancouver, BC V6C 3L6 (604) 678-5308 www.gatlingexploration.com

#### **Generation Mining Ltd.**

100 King Street West, Suite 7010, PO Box 70 Toronto, ON M5X 1B1 (416) 640-0280 www.genmining.com

#### GFG Resources Inc.

640 Broadway Avenue, Suite 202 Saskatoon, SK S7N 1A9 (306) 931-0930 www.gfgresources.com

#### Glencore Canada Corp. (subsidiary of Glencore PLC)

100 King Street West, Suite 6900 Toronto, ON M5X 1E3 (416) 775-1556 www.glencore.ca

#### Glencore PLC

Baarermattstrasse 3 Baar, CH-6340 Switzerland 41-41-709-2000 www.glencore.com

#### Global Energy Metals Corp.

128 West Pender Street, Suite 1501 Vancouver, BC V6B 1R8 (604) 688-4219 www.globalenergymetals.com

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#### Golden Goliath Resources Ltd.

688 West Hastings Street, Suite 910 Vancouver, BC V6B 1P1 (604) 682-2950 www.goldengoliath.com

#### Golden Share Resources Corp.

145 Riviera Drive, Unit 7 Markham, ON L3R 5J6 (647) 567-5599 www.goldenshare.ca

#### Gold'n Futures Mineral Corp. (formerly European Metals Corp.)

789 West Pender Street, Suite 810 Vancouver, BC V6C 1H2 (604) 687-2038 www.goldnfuturesmineralcorp.com

#### GoldON Resources Ltd. (formerly Newcastle Minerals Ltd.)

108-800 Kelly Road, Suite 416 Victoria, BC V9B 6J9 (250) 474-7999 www.goldonresources.com

#### Gowest Gold Ltd.

80 Richmond Street, Suite 1400 Toronto, ON M5H 2A4 (416) 363-1210 www.gowestgold.com

#### **Great Bear Resources Ltd.**

800 West Pender Street, Suite 1020 Vancouver, BC V6C 2V6 (604) 646-8354 www.greatbearresources.ca

#### Greenstone Gold Mines GP Inc. (joint venture of Orion Mine Finance / Premier Gold Mines Ltd., formerly a joint venture of Premier Gold Mines Ltd. / Centerra Gold Inc.)

2381 Bristol Circle, Suite B203 Oakville, ON L6H 5S9 (807) 854-1886 www.greenstonegoldmines.com

#### Greycliff Exploration Ltd.

401 Bay Street, Suite 2702 Toronto, ON M5H 2Y4 (416) 862-7003 www.graycliffexploration.com

#### Grid Metals Corp.

3335 Yonge Street, Suite 304 Toronto, ON M4N 2M1 (416) 955-4773 www.gridmetalscorp.com

#### **Group Ten Metals Inc.**

409 Granville Street, Suite 904 Vancouver, BC V6C 1T2 (604) 357-4790 www.grouptenmetals.com

#### Harte Gold Corp.

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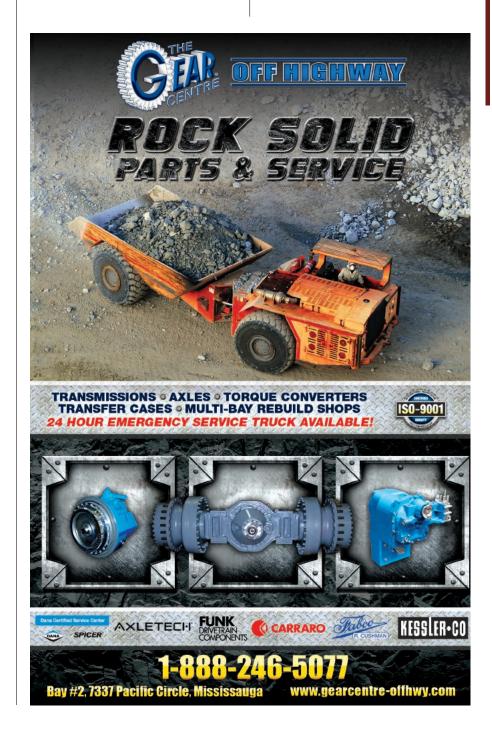
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The usual data of topography, mines, deposits and claims are shown, but the core value is the colour coding showing properties that companies have an economic interest in. These interests are quite often different from what a government data base would show due to option and joint venture

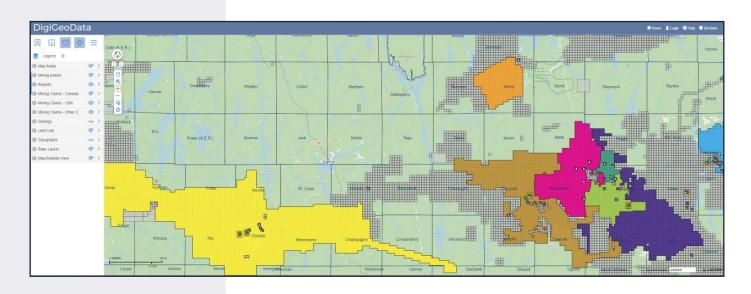
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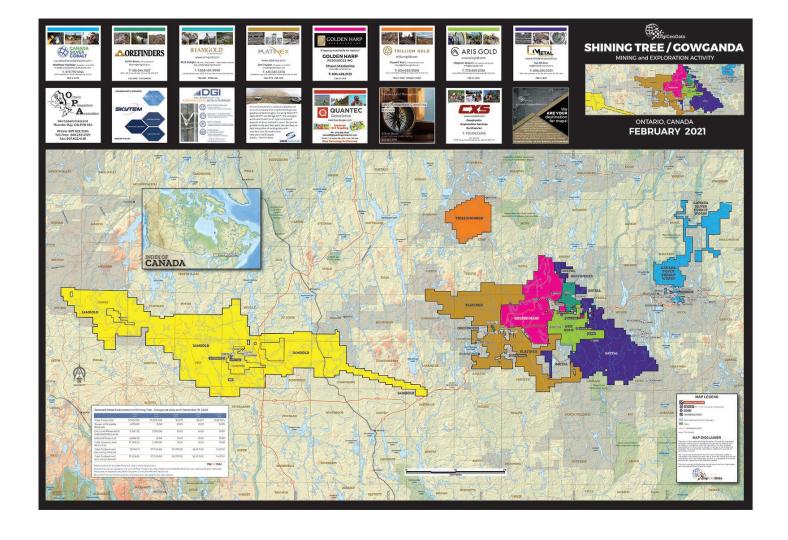
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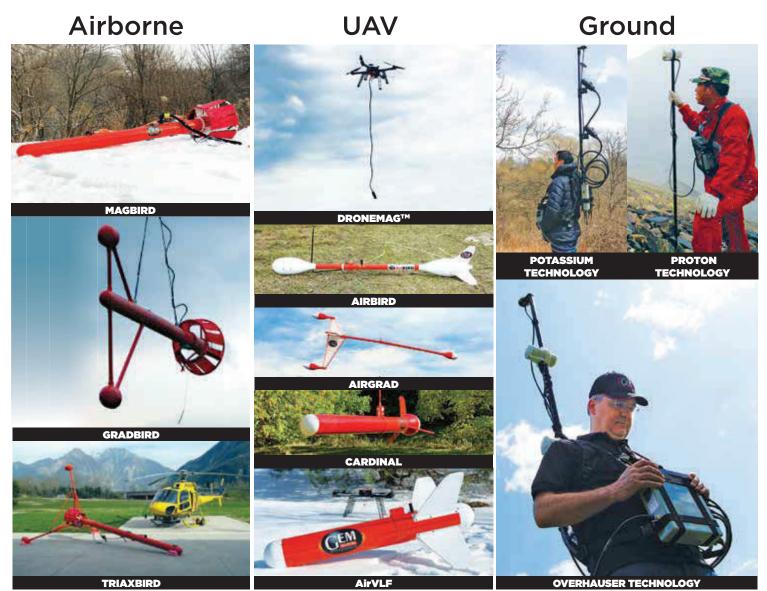
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