## Exploring the Timmins Gold Region JANUARY 2024

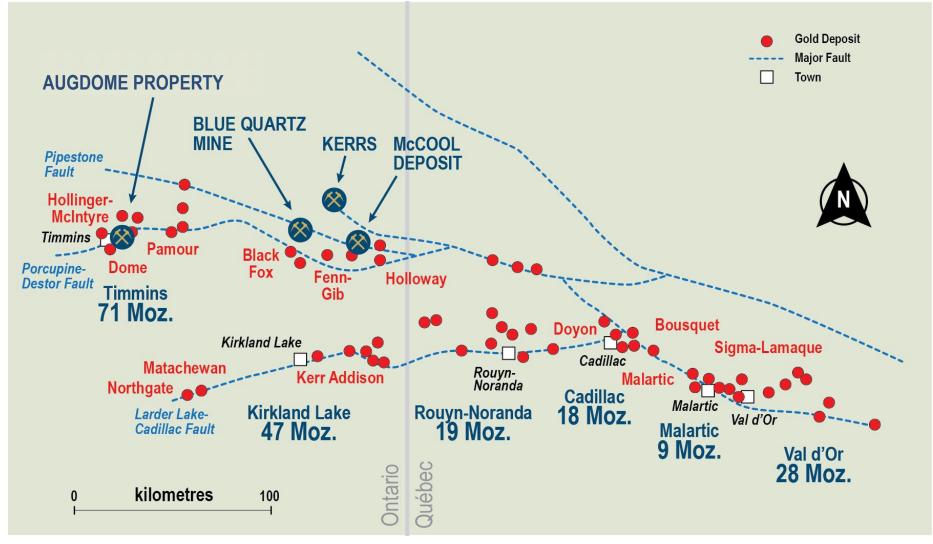




- Timmins is the most productive gold region is Canada
- Newmont operates three mines in Timmins
- McLaren properties neighbor high value gold deposits and mines
- Properties contain established gold mineralized zones with significant exploration potential
- Highly experienced exploration management and technical team focused on discovery



## **PROPERTIES LOCATED ON THE ABITIBI GREENSTONE BELT**



McLaren • Numerous significant gold deposits are situated along the Destor-Porcupine Fault Zone

## **Board of Directors**

### John Heslop, *Executive Chairman*

Mr. Heslop is a professional geologist with over 40 years in the natural resource sector. Mr. Heslop held the position of Exploration Manager, Central Canada for Texasgulf Inc. from 1974 to 1982, Vice-President, Project Development for Kidd Creek Mines Ltd. from 1982 and Director of Exploration for Falconbridge Limited from 1986 until 1987. He was President and CEO and a Director of Thundermin Resources from 1987 until 2016. Since 2016 he has been Vice-Chairman of West Red Lake Gold Mines.

#### • Andrew Ramcharan, *Director*

Dr. Ramcharan is a mining engineer with 20 years experience in the industry. At Dynatec he worked on Goldcorp's Red Lake Mine Project. More recently he worked for five years in Mergers & Acquisitions at IAMGOLD

### • John Holko, Director

Mr. Holko is a petroleum engineer, and the President of Lenape Resources based in Batavia, New York. Mr. Holko has over 35 years experience in the oil and gas industry.

### • Paul Crath, Director

Mr. Crath is President and CEO of Highvista Gold Inc. Mr. Crath has a Law Degree from Osgoode Hall.



## Management Team

### John Heslop, Executive Chairman

Mr Heslop has four decades of experience in exploration and mine development. Mr Heslop initiated production of the Hoyle Pond Mine in Timmins and subsequently became President & CEO of a mineral exploration and development company listed on the Toronto stock Exchange which was acquired in 2016.

### • Radovan Danilovsky, President, Corporate Secretary, Chief Financial Officer

Mr. Danilovsky, MSc, MS, CIM, has over ten years of experience in the mining sector. From 2011 to 2016 he served as mining analyst for Accilent Capital, a mining investment firm. Before joining Accilent Capital, Mr. Danilovsky worked as a geophysical consultant for the mining exploration industry.

### David McDonald, Comptroller

Mr. McDonald, C.A. has worked as the CFO of various public and private junior resource companies.

### • Ken Guy, Exploration Manager

Mr. Guy, P.Geo. Has over 30 years of exploration experience in Ontario Canada. Ken has worked as an Exploration Manager with BP Selco, Getty Metals, Cypress Minerals and Lexam VG Gold.

### • Nadim Wakeam, Legal Counsel

Mr. Wakeam, LLB, MBA, corporate securities lawyer, is a partner in a major Toronto law firm specializing in serving public company resource industry clients.



## World Class Gold District



• Properties are located along Destor-Porcupine Fault Zone

## **McLaren Properties**

### McCool

- Total of 1650 ha (4077 acres)
- 275 ha (679 acres) 1 Lease consisting of Surface and Mining Leased Lands acquired 100 percent from Newmont in exchange for providing the Augdome option to Newmont
- Additional 1375 ha (3398 acres) of Mineral Leases purchased from private individuals

### • Kerrs

- Mineral Leases acquired 100 percent from Newmont in exchange for providing the Augdome option to Newmont
- 775 ha (1915 acres) 5 Leases consisting of Surface and Mining Leased Lands

### Blue Quartz

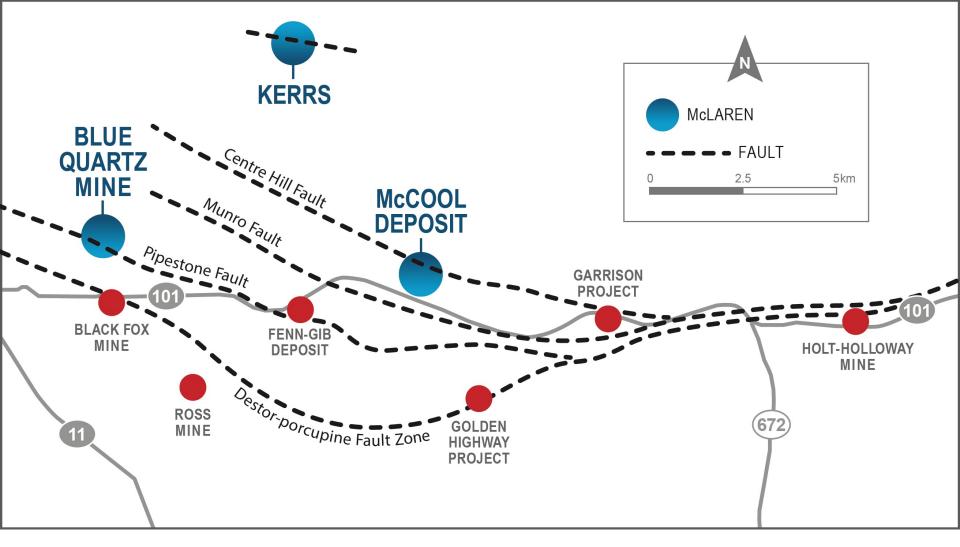
- 25 patented claims owned 100 percent by McLaren
- 8 crown claims owned 100 percent by McLaren
- 640 ha (1,600 acres)

### Augdome

22 patented claims optioned to Newmont

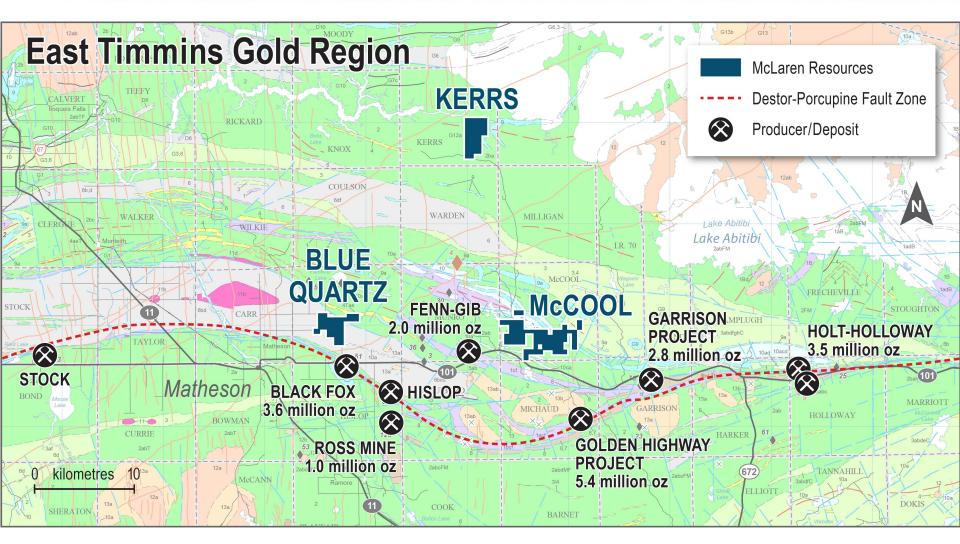


## McCool, Kerrs and Blue Quartz Properties



• McLaren projects are situated on good geological structure

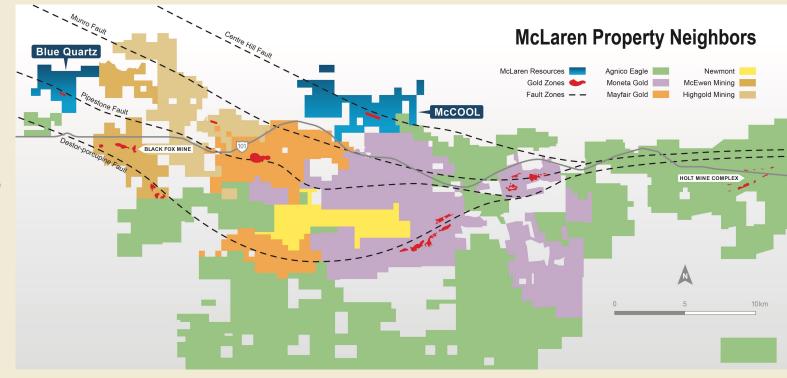
## McCool, Kerrs and Blue Quartz Properties



McLaren • Numerous significant gold deposits are situated along the Destor-Porcupine Fault Zone

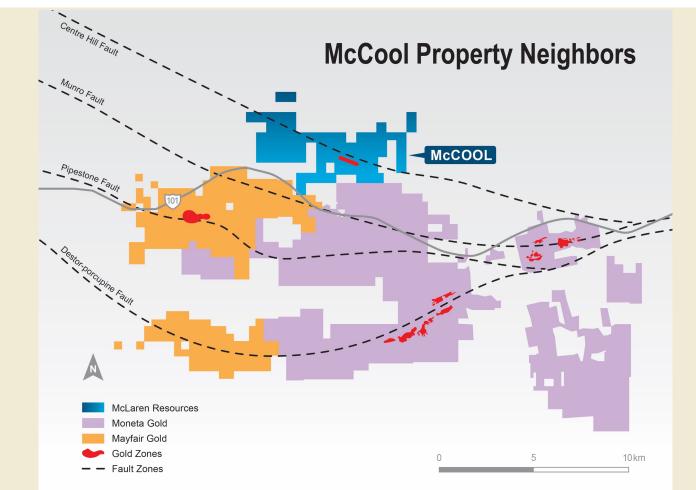
## Good Neighbors

- Moneta Gold is successfully expanding the Tower Hill gold resource beyond 12.7 million oz next to the McCool property
- Mayfair Gold successfully expanding the 4 million oz Fenn Gib gold deposit on the west side of the McCool property
- Agnico Eagle neighbours south-east corner of McCool property.



- McEwen Mining expanding gold zones and mining operations at the Fox Mine property.
  - Agnico Eagle's Holt Mine and Mill is to the east of the McCool property

## **McCool Property – Good Exploration Potential**



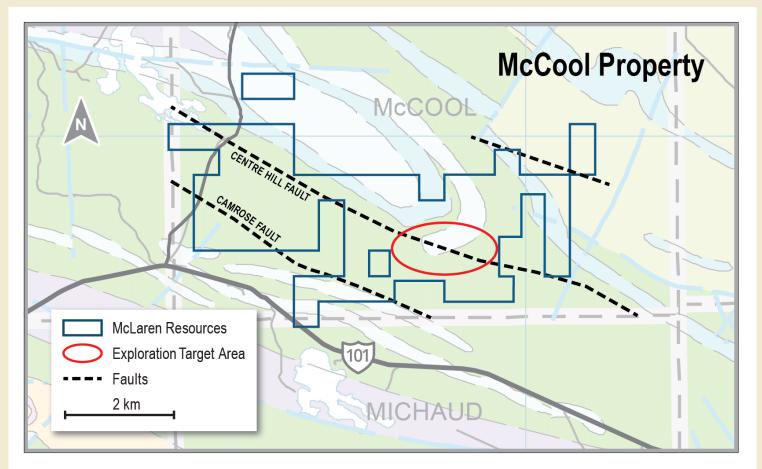
- 1650-hectare Mining Lease (4077 acres)
- 100% interest
- Gold-bearing structures established on property
- Neighbors Moneta Gold and Mayfair Gold conducting successful exploration next door

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Back Fox Mine is 15km to the west and the Holt Mine Complex is 20 km to the east
Neighbours Fenn Gib Deposit, Golden Highway Project and Garrison Project

# **McCool Property - Exploration**

- McCool Property has very good exploration potential
- Neighbors are having a good exploration success
- Gold zones are associated with Centre Hill Fault
- Additional exploration drilling is planned



McLaren Resources

• East-West Trending Gold Structure on McCool is a Destor-Porcupine Fault splay

# Recent Exploration Highlights from McCool, reported January 2023

**Gold Exploration Results\*:** 

•MCC22-04: 16.5 g/t over 6.0 m, including 21.1 g/t over 4.5 m
•MCC22-04: 1.0 g/t over 17.3 m, including 1.3 g/t over 11.5 m
•MCC22-05: 9.7 g/t over 1.5 m
•MCC22-07: 8.1 g/t over 1.4 m
•MCC22-09: 10.8 g/t over 9.0 m, including 59.3 g/t over 1.5 m
•MCC22-09: 58.4 g/t over 1.5 m
•MCC22-10: 7.9 g/t over 4.5 m, including 21.8 g/t over 1.6 m
•MCC22-11: 6.3 g/t over 1.0 m

\* Jan 24<sup>th</sup>, 2023 News Release: "McLaren Intersects 16.5 g/t Au Over 6.0 Metres, 10.8 g/t Au Over 9.0 Metres and 7.9 g/t Au Over 4.5 Metres on Its McCool Gold Property"

• Follow up exploration drilling planned for spring 2024



## Selected Historical Drill Results, McCool, 1982-1987

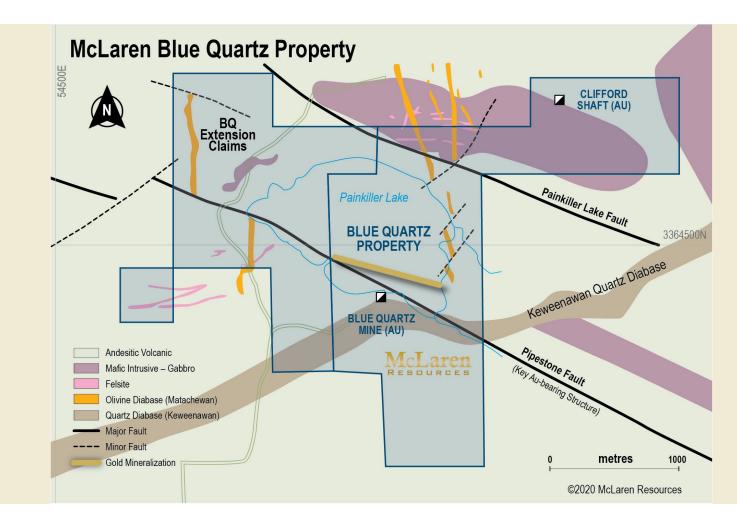
Hole Number	From	То	Width (m)	Au (g/T)	Hole Number	From	То	Width (m)	Au (g/T)
M82-3	74.47	77.02	2.55	55.44	M84-23	120.00	121.90	1.90	11.31
	incl 74.47	74.97	0.50	28.70		incl 120.00	120.50	0.50	42.30
	incl 76.52	77.02	0.50	259.50	M87-01	115.43	116.76	1.33	36.48
M82-7	175.30	179.00	3.70	3.94		incl 115.43	115.76	0.33	145.70
M84-3	77.10	78.60	5.50	3.02	M87-03	156.70	158.00	1.33	5.98
	187.80	188.80	1.00	7.58		238.80	241.20	2.40	3.97
M84-8	183.30	185.10	1.80	15.20		incl 240.50	241.20	0.70	12.23
	incl 183.30	184.10	0.80	30.07	M87-04	120.60	121.20	0.60	8.89
M84-11	122.70	123.70	1.00	11.21		206.20	206.80	0.60	4.50
M84-13	120.00	125.00	5.00	7.83	M87-05	108.45	109.05	0.60	8.54
	incl 121.00	125.00	4.00	9.64		205.10	210.00	4.90	5.46
	incl 122.80	125.00	2.20	13.95		incl 205.10	206.20	1.10	15.92
M84-18	101.80	103.20	1.40	6.69		incl 209.50	210.00	0.50	16.65
M84-20	190.50	192.30	1.80	4.41	M87-07	244.10	245.30	1.20	51.97
	232.70	233.10	0.40	4.41	M87-10	143.00	144.50	1.50	5.44
M84-21	141.70	145.00	3.30	4.63		incl 144.00	144.50	0.50	14.06
	159.10	159.50	0.40	15.09	M87-12	67.80	75.70	7.90	1.90
	167.10	167.30	0.20	8.37		incl 69.80	75.70	5.90	2.30
M84-22	99.90	100.90	1.00	7.96		incl 71.80	75.70	3.90	2.78
	113.30	120.40	7.10	7.81	334-50	97.00	99.00	2.00	1.78
	incl 114.30	119.50	5.20	10.39		308.00	309.47	1.47	7.10
	incl 116.30	117.10	0.80	53.71	334-52	76.60	77.00	0.40	22.41
	218.50	219.00	0.50	8.12					
	272.80	273.80	1.00	8.02					

• A significant gold mineralization known to exist on the property along the Centre Hill Fault from the work undertaken during the period 1982-1987



## **Blue Quartz**

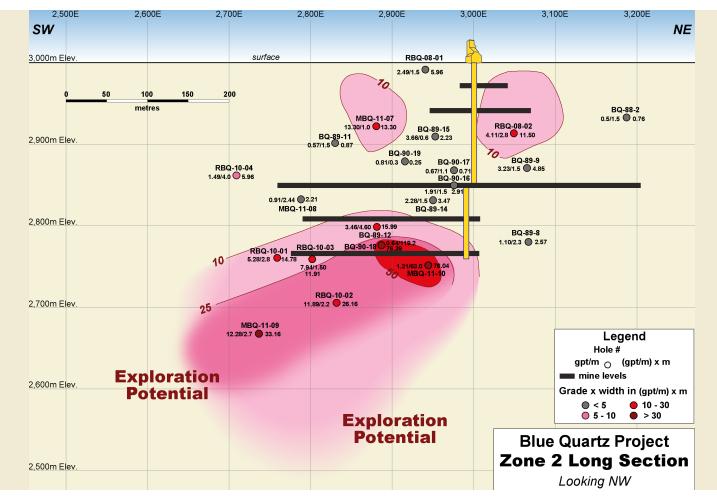
- Located on favourable geology for gold discovery
- Near Destor Porcupine Fault regional geological structure associated with significant Timmins gold deposits
- Blue Quartz property 100% owned



## McLaren

## **Blue Quartz - Potential for Discovery**

- Drilling has expanded the gold mineralization to depth and along strike
- Potential to further expand gold mineralization
- Historical high-grade gold production





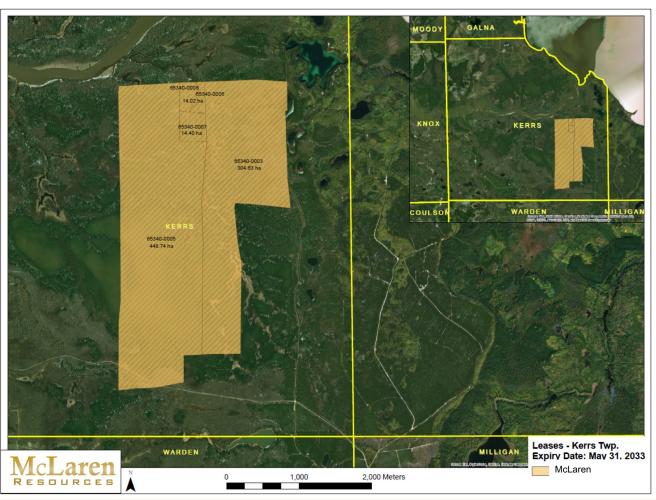
## Kerrs Property

- McLaren acquired the property from Newmont
- 775-hectare Mining Lease (1,915 acres)
- 100% interest

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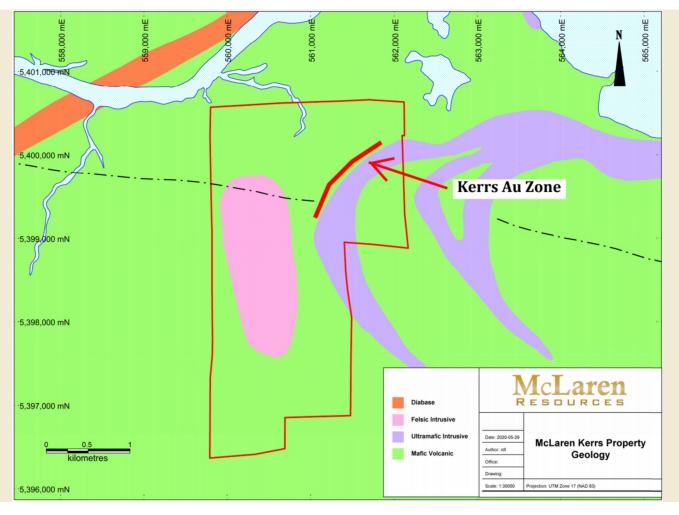
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Known gold zones



Situated 20km north of the Black Fox Mine

## Kerrs Property



• Gold zone on the property

## Augdome Property – Optioned to Newmont





MCL Gold Zones are Adjacent to the 12 Million Oz Dome Mine
Dome Mine is under planned Century Project expansion

## **Capital Structure**

- Trades on CSE (MCL), Frankfurt (3ML) and OTC (MLRNF)
- 91,183,511 shares issued and outstanding
- Options outstanding: 2,250,000 at \$0.10-\$0.15
- Warrants outstanding: 7,434,500 at \$0.10-\$0.15
- 100,868,511 on fully diluted basis

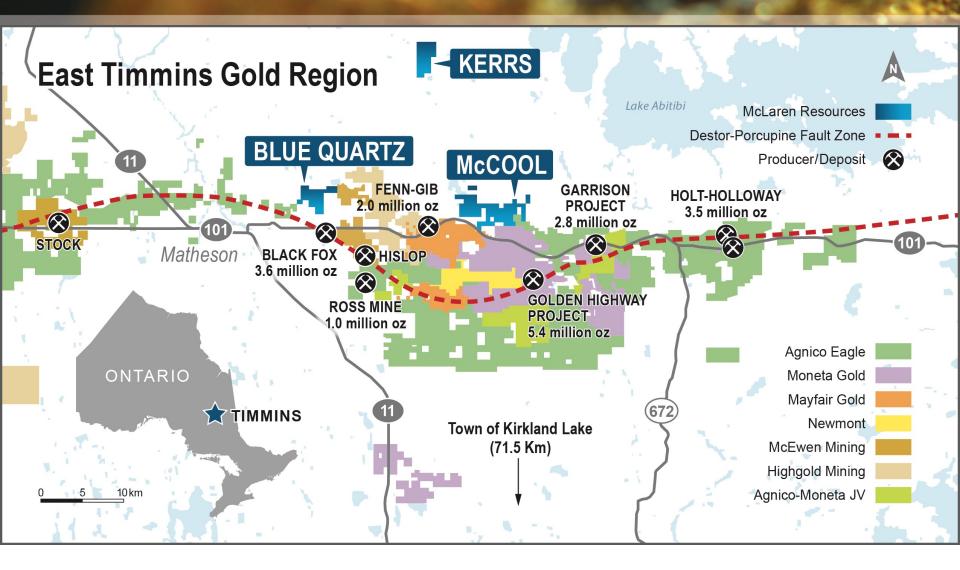




- McLaren management is committed to building company value by skillfully investing funds in the exploration and development of its Timmins gold projects.
- Management creates value through successful exploration by finding gold ounces at an effective cost and by exploring targets with good potential.



## World Class Gold District



• Properties are in Canada's most productive gold region



### **McLaren Resources Inc.**

44 Victoria Street, Suite 1616 Toronto, Ontario M5C 1Y2 (416) 203-6784 mclarenresources.com

## McLaren Resources