



GO TO THUNDERBAY

2020

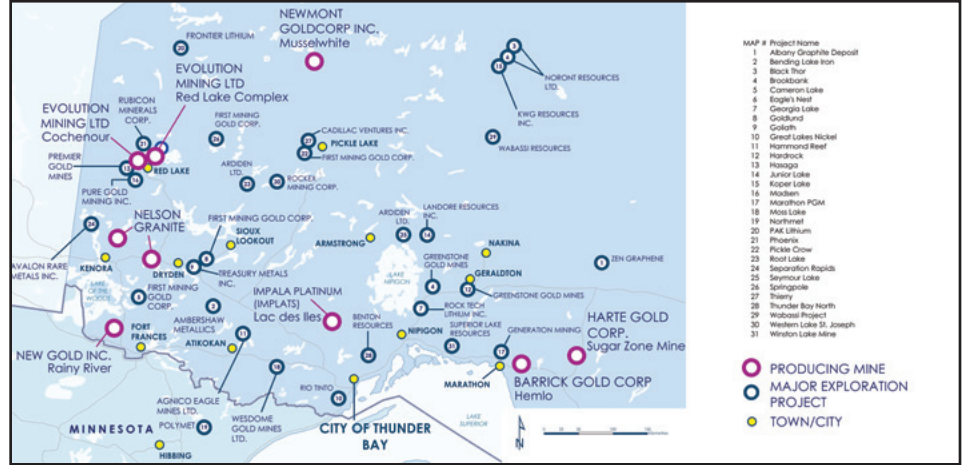
**MINING MACHINERY &
EQUIPMENT INDUSTRY
REPORT**



gotothunderbay.ca/miningequipment

Why Thunder Bay

500 mining supply and service businesses are located in Thunder Bay! The City's mining cluster benefits from its strategic location, with close proximity to mining industries, a centrally connected location in Northwestern Ontario and a lower cost of skilled labour. All of this makes Thunder Bay a strategic hub for investment by businesses focused on mining machinery and equipment.



Supply Chain

Thunder Bay is located at a central junction in the mining industry's transportation routes. Key road and rail connections pass through the region, which also links south to the upper Midwestern United States.

Located along Lake Superior, it is also a vital marine transportation hub serving the upper Great Lakes. Thunder Bay international Airport acts as a gateway to many Northwestern Ontario communities that lack direct road access.

ROAD ACCESS

70km

from Pigeon River crossing to the US market.

RAIL ACCESS

20,000
kilometres

of CN Rail track through Canada & US.

WATER ACCESS

6th
largest port in Canada

and the largest outbound port on the Great Lakes-St. Lawrence Seaway.

30

major mineral projects in close proximity to Thunder Bay.

Strategic Location

Thunder Bay has become synonymous as a mining and exploration hub in Northwestern Ontario, supporting mineral projects including: gold, copper, zinc, palladium and graphite.

\$93M

tax revenue generated for the City from mining related industries.

Industry Driver

Overall employment tied to the mining sector is estimated at 2,773, as a result of direct, indirect and induced employment opportunities, making Thunder Bay a hub for the mining industry in Northwestern Ontario.

Innovation and Green Technologies

Mining companies in and around Thunder Bay are embracing new technologies in the sector including AI, robotics and big data, as well as advanced green technologies at rates well above Ontario's industry average.

5

major national fibre optic cables going through Thunder Bay.

Development Charges

Thunder Bay offers competitive land costs, construction costs, and zero development charges, making it an ideal location for expansion and new construction. The city has large amounts of land zoned for development.

\$0

development charges and affordable land costs on prime real estate.

Skilled Labour Force

Industry experts estimate that there are approximately 6,000 trades people in Northwestern Ontario who work in the Industrial, Commercial, and Institutional sectors. In 2016, 8.9% of the Thunder Bay labour force had some type of apprenticeship, trades certificate or diploma. This is higher than the 6% average across the province of Ontario.

10

apprenticeship programs at **Confederation College.**

8

technical manufacturing programs at **Confederation College.**

5


engineering programs at **Lakehead University.**

Ontario Advantage

Ontario is the largest producer in Canada of gold, platinum group metals, nickel, and the second largest producer of copper. The province is also a major producer of salt and structural materials.

Ontario's leading-edge mine supply and service sector employs more than 40,000 people in Ontario, producing more than \$10 billion worth of mining supplies and services every year.

Ontario mining companies make purchases of more than \$1B in the mine supply and service sector, with 38% of their total procurement of goods and services coming from suppliers located near the mine sites.

Value of mineral production in Ontario was **\$10.1 billion** in 2018 

Approximately **900**  mining supply and service companies in Ontario.

38  mine sites operating in Ontario

Incentives / Funding Programs

Thunder Bay is committed to supporting the advancement of the Mining Machinery and Equipment industry in Northwestern Ontario. There are numerous incentives and funding programs for new and expanding businesses to offset costs and encourage research and innovation.

Federal Economic Development Initiative for Northern Ontario

\$260M

investment focused on supporting businesses in the North since 2011.

Northern Ontario Heritage Fund Corporation

50%

funding for programs supporting job creation and economic development across Northern Ontario.

Thunder Bay Ventures Community Futures Development Corporation

\$150k

financial assistance for new business starts as well as expansions to existing businesses in the Thunder Bay CMA.

Thunder Bay CEDC

Thunder Bay's CEDC Team is here to support you while you start, or expand your business in Thunder Bay. Our dedicated Development Officers are local experts that can connect you with other leaders to learn more about the business environment in Thunder Bay. We also assist with: discussing opportunities or available sites, collection of statistics, financial or legal options, booking site visits, providing referrals, and acting as a liaison.

Thunder Bay Community Economic
Development Commission (CEDC)

PO Box 800
Suite 701,
34 Cumberland Street North
Thunder Bay, Ontario, Canada
P7C 5K4

Tel: (807) 625-3960
Toll Free: 1-800-668-9360 (North America)
Fax: (807) 623-3962

Email: jmason@thunderbay.ca
Website: gotothunderbay.ca/miningequipment

For assistance please contact
the Project Manager,
Mining Services Sector
at (807) 625-2480.