

MIDLAND EXPLORATION

TSX-V:MD

2010 INVESTOR SUMMARY

Industry	Mineral Exploration
Exchange	TSX-Venture
Symbol	MD
Shares in Circulation	23.9 Million
Shares Fully Diluted	26.8 Million
Cash	5.5 Million CAD
Debt	NIL

Directors & Officers

Gino Roger	President, CEO, Director
Jean-Pierre Janson	Chairman of the Board
Germain Carrière	Director
Robert I. Valliant	Director
René Branchaud	Secretary and Director
Ingrid Martin	Chief Financial Officer

Contact Information

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Email: info@midlandexploration.com

Exploration Office

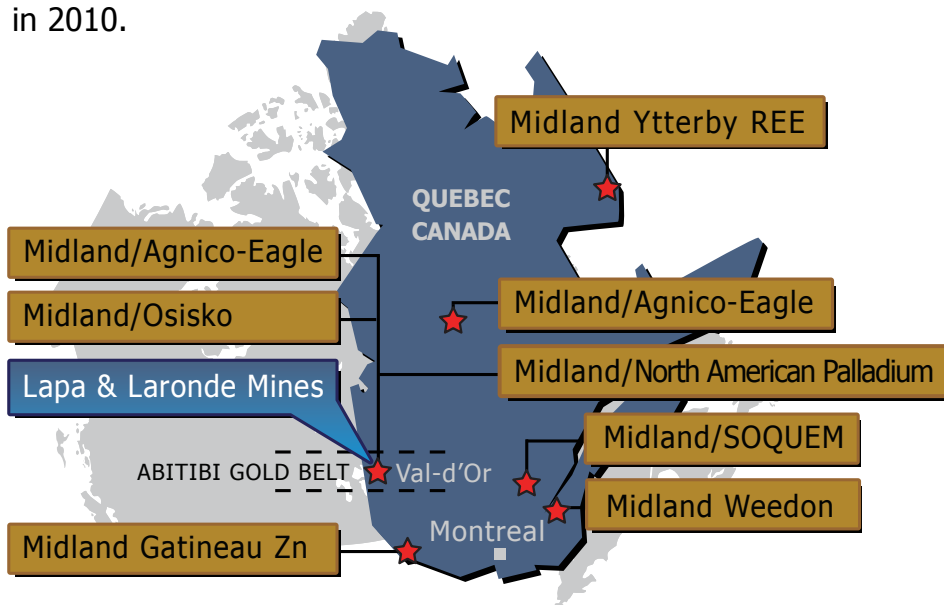
Midland Exploration
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www.midlandexploration.com

Midland Exploration is a dynamic and aggressive mineral exploration company focused on world class gold, base metal, uranium and REE mine discovery in one of Canada's richest mining provinces, Quebec. Midland is lead by a highly-respected management and technical team with a proven mine-finding track record.

The Company intends to generate new projects and seeks opportunities through industry partnerships (JV Model). Midland signed recently several important agreements totalling \$8 million in work commitments and \$0.54 million payments over the next three years. Midland recently optioned its gold properties to Agnico-Eagle, Osisko and North American Palladium. Midland also generated a new REE project in the Strange Lake deposit area in Northern Quebec. The Company fully intends to quickly secure new partnerships for its properties to be generated and acquired in 2010.



Midland Exploration has 100% interest in 8 projects including 37 mining exploration properties in Québec, Canada, that together comprise 2632 mining claims for a total surface area of more than 137,500 hectares (1,375km²). The Abitibi Gold, Dunn, Laflamme, Patris, James Bay (Gold, Molybdenum and Uranium), Weedon and Gatineau (Copper and Zinc), Ytterby REE projects are located in various favourable geological provinces.

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Why Invest with Midland?

STRONG OPPORTUNITY FOR GROWTH

- Many new significant gold and REE project acquisitions.
- Generation of new high-quality projects and use of new technology pave the way for quick new discoveries.
- Important option agreements with Agnico-Eagle, Osisko and North American Palladium.

BEST MINING JURISDICTION

- Midland is focussing on Québec for its excellent mineral potential and favourable investment climate to make new world class discoveries.

EXPERIENCED MANAGEMENT TEAM

- Team members involved in many significant discoveries over the last 30 years.

MIDLAND IS POISED FOR SUCCESS

- JV Business Model
- Ability to quickly generate high quality projects and attract new partners.
- Diversified land portfolio with excellent potential for major discoveries.
- New gold discoveries with Agnico-Eagle

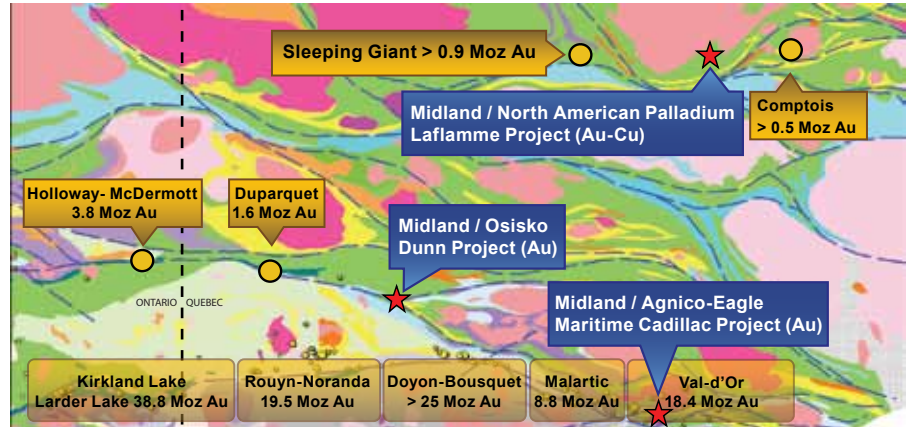
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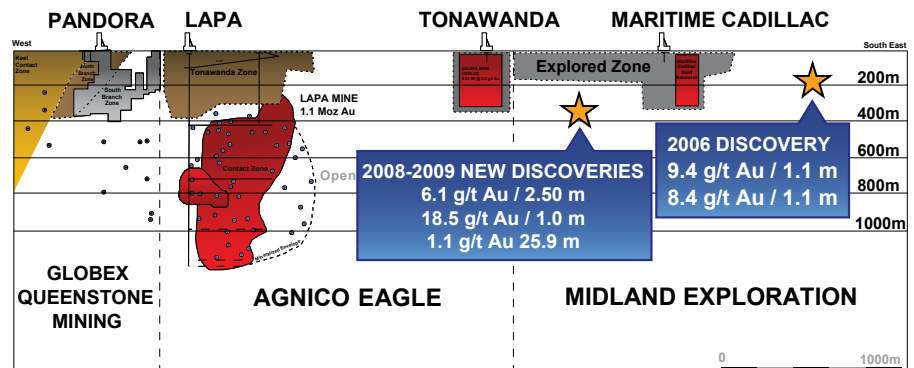
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New Midland Partnerships - Abitibi Gold Projects



Midland/Agnico-Eagle New Significant Gold Zones



Midland/Agnico-Eagle 100% Gold and U James Bay Projects

