



Watts, Griffis and McOuat  
Since 1962  
CONSULTING GEOLOGISTS AND ENGINEERS



## Featured Clients

Acres Davy McKee

Adriana Resources Inc.

Consolidated Thompson-Lundmark Gold Mines Limited

Kennecott Canada Inc.

Minnesota Iron & Steel Company

MNR, Saudi Arabia

PricewaterhouseCoopers LLP

Quebec Cartier Mining Company

## About WGM

Watts, Griffis and McOuat Limited (**WGM**) is an independent firm of consulting geologists and engineers that provides value-added professional services of the highest standards to the global mineral resource industry. From grass-roots exploration through to mine closure, our expertise in project management, mineral resource and reserve estimates, technical reports, due diligence reviews, and property valuations, has distinguished WGM as the most trusted name in exploration and mining since 1962.

## Contact Us

Call us at any of our worldwide locations, or send us an email at [info@wgm.ca](mailto:info@wgm.ca). Also visit us online at [wgm.ca](http://wgm.ca).

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## Iron Ore

WGM is one of the foremost leaders in iron ore exploration and mining consulting services. Our professional staff and associates have amassed decades of experience in some of the world's most iron-rich countries, in areas ranging from grassroots exploration (design, management and implementation) to mine planning, including processing and recovery options.

WGM has completed numerous technical and due diligence reviews, Mineral Resource and Reserve estimates and audits, and optimization analyses of projects at various stages of development.

## Key Projects

**Quebec Cartier Mining Company, Quebec, Canada** - Ongoing biennial audit for a financial institution of the geology, resources/reserves, mining methods and costs and processing facilities of the Mont-Wright Mine.

**Taconite Iron Property, Minnesota, USA** - Review of property geology and audit of the resources of a taconite property in the Mesabi Range.

**Iron Quadrangle, Minas Gerais, Brazil** - Member of financial team contracted to review the geology, resources and reserves of operating mines and prospects for possible acquisition.

**Project Management and Exploration, Labrador Trough, Quebec** - Design, manage and implement a mapping and definition drilling program, followed by geological interpretation, resource estimation and preliminary pit design.

**Gol-E-Gohar Iron Ore Deposit, Iran** - Estimation of ore reserves and analyses of mine planning, leading to overall management of the operation.

**Canadian Iron Ore Study** - Preparation of a study of the iron ore industry in Canada, covering marketing, a review of iron ore producers and an appraisal of major undeveloped deposits.

**NI 43-101 Report, Labrador Trough Property** - Provided technical due diligence, carried out a site visit and prepared an NI 43-101 report to support the acquisition of the Lac Otelnuk property, which hosts a large undeveloped iron deposit 160km north of Schefferville.

**NI 43-101 Report, Quebec Iron Ore Property** - Provided technical due diligence and prepared an NI 43-101 report on the Bloom Lake property, which hosts a large undeveloped iron deposit 20km from Fermont, adjacent to the Mont-Wright mine. Subsequently carried out a mini-bulk sampling program and supervised a series of metallurgical tests and provided technical advice concerning the development of the project.

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