



How the Imperial Mining Team is Moving Their Company Forward

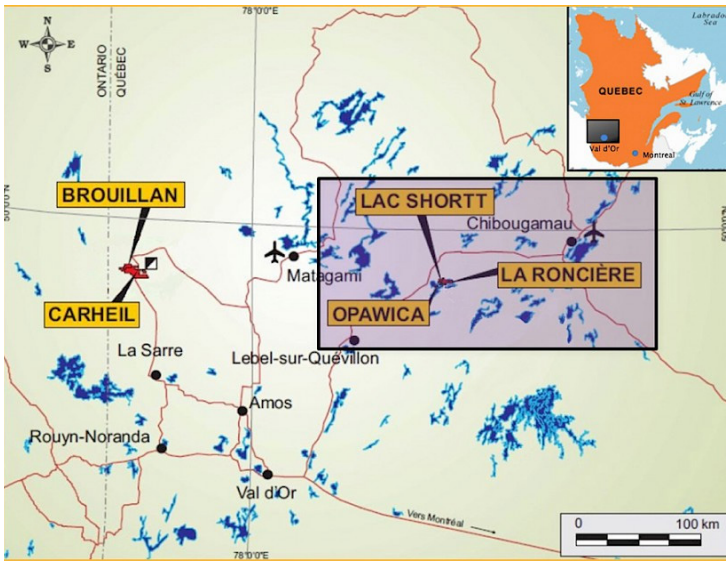
If you want to create a successful junior mining exploration company, you need strong management with a record of finding, funding, and follow through. Imperial Mining Group Limited is a company founded by industry veterans with these characteristics and following a plan for project advancement in a tough market.

Imperial Mining Group was founded and is led by Peter Cashin, P.Geo., with 35 years' experience. In 2010 he was named the Quebec Prospector of the Year along with Pierre Guay, P.Geo., for their discovery of the Strange Lake B-Zone rare earth element deposit in northeastern Quebec. The Strange Lake rare earth element deposit is the largest of its type outside of China. Pierre Guay is also on the IPG team. The company's chairman is Don Bubar, P.Geo., who as part of a team is credited with another significant

discovery in Quebec, that of the Louvicourt base metal deposit.

For most of the 2010s Don and Peter were rivals in the rare earth element market at separate junior companies. Now they have joined forces to advance IPG's projects and pool their expertise on the technical metals market. This team of discoverers and developers is backed by additional professionals with industry and business experience to execute on projects and market objectives. They show their strength in project selection, advancement, and the ability to attract capital.

IPG is operating in Quebec, not only for the province's rich variety of metal deposits, but also for the positive fiscal and operational environment for mineral exploration and development. The team's



past success in Quebec is no doubt another factor. All IPG properties are in Quebec. IPG

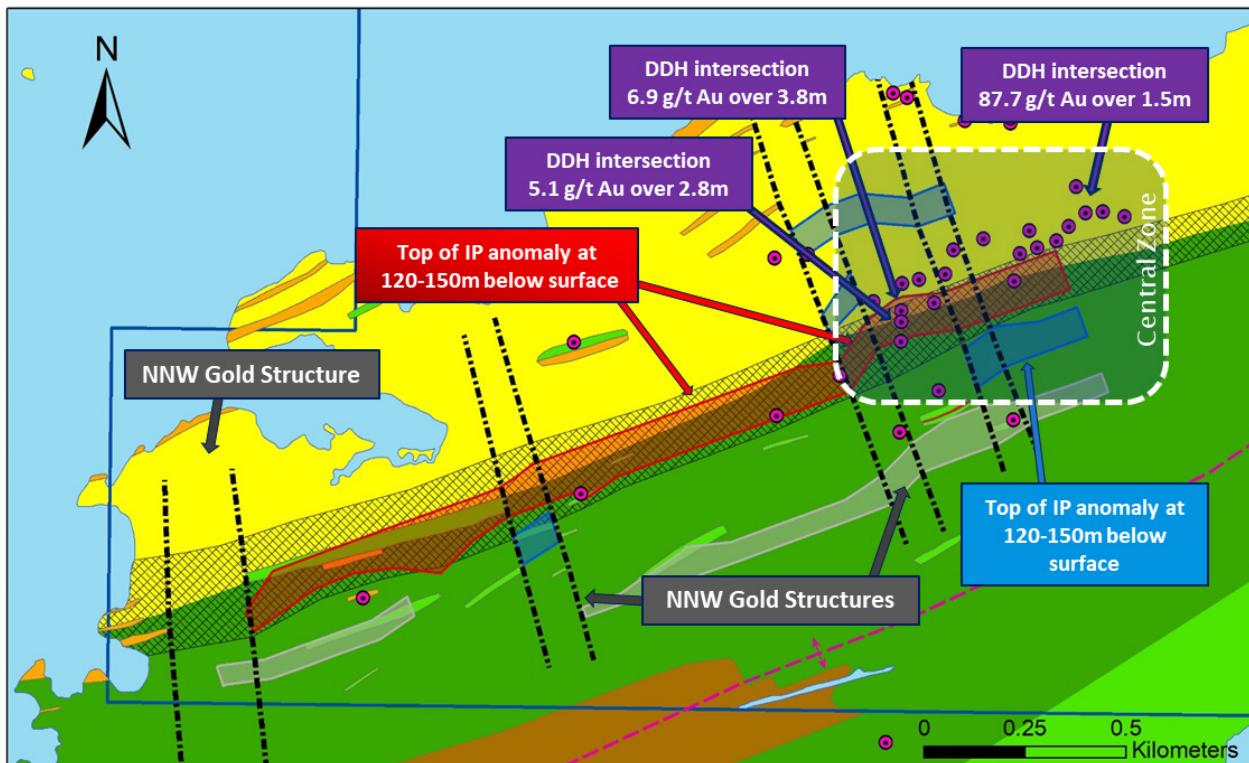
started in 2018 with Peter Cashin obtaining the Crater Lake technology metals (scan-

dium) project and an RTO with another Quebec-based junior brought in gold and base metal projects.

Most of the market interest in junior exploration has followed gold as the metal's price increased over the past year. The current price is topping approximately US\$ 1,550 per ounce. Imperial is using this market indicator to determine which project they work on. Their Opawica gold project is located at the eastern end of the prolific Abitibi belt. It's held 100% by IPG and covers 7.82

square kilometres including a recent expansion. The property holds part of an east-west regional deformation corridor. On the property, the corridor is approximately 75 m wide zone and extends for over 1.7 km. The zone was discovered with an intersection of 1.5 m grading 87.7 grams per tonne gold containing visible grains.

The company quickly advanced their understanding of the structural setting of the Central Gold Zone in two field seasons. The work on the property included 3D IP surveys and ground



- Interpreted Fault
- Opawica Property
- Lake
- Drillhole
- QFP Dike
- Mafic Volcanics
- Gabbro
- Tuff Andesitic
- Felsic Volcanics
- High Chargeability Priority 1
- High Chargeability Priority 2
- High Chargeability Priority 3
- Deformation Corridor



Imperial Mining Group Ltd
Opawica Project
Geology & OreVison 3D IP

Datum: UTM NAD 83 Zone 18N

magnetics surveys. The 2019 summer field program identified north-northwest cross-cutting structures that relate to the high-grade gold intercepts. Based on these structures, the company expanded the property both to the north and south where they identified additional cross-cutting structures. Then, with an AI machine learning algorithm, the company compiled all their exploration data on the project to identify prospective targets for exploration. IPG plans to use the resulting “heat map” for their upcoming winter 2020 drill program of 1,200 m. They expect to get gold intersections in these holes.

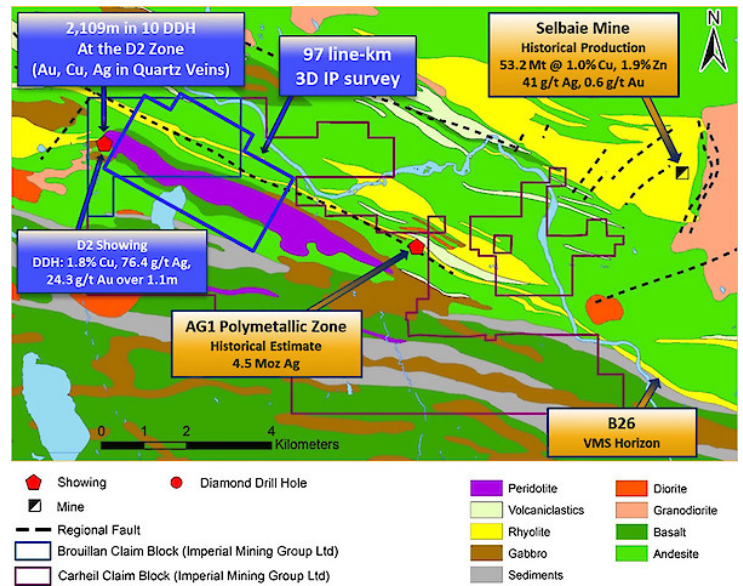
Management would use these results to attract buyers or option partners for the project’s advancement. Funding from this process would then advance the Crater Lake scandium-rare earth project. The upcoming PDAC convention in Toronto, early March 2020, should see the company presenting drilling results.

In addition to that, in the same area the company is also working on a few projects with SOQUEM. IPG holds the La Ronciere gold project in a 50/50 joint venture with SOQUEM. The company is also working with SOQUEM on the Carheil and Brouillan copper, zinc, and silver project in the Selbaie mine area. SOQUEM can earn a 50% interest in the property by spending 3.75 million dollars

over four years. They just announced the start of a \$1 million exploration program this winter.

The partnership with SOQUEM is a wise one. SOQUEM is a subsidiary of Investment Quebec with a mandate to explore and develop Quebec’s mineral resources in partnership with competent industry groups like IPG. SOQUEM’s Quebec-wide exploration experience is thus partnered with IPG on the advancement of these projects. The 2020 winter work program includes down-hole ground electromagnetics and at least 3,500 m of drilling to test the stratigraphy that hosts the B-26 deposit on SOQUEM’s adjacent project. This work will generate additional news flow for IPG—paid for by SOQUEM but crucial for the marketing of a junior like IPG.

The Crater Lake technology metal property, the asset that started the company, continues to offer value as a driver for IPG. The Crater Lake geology consists of a ring dike intrusion that holds scandium, niobium, tantalum and rare earth element mineralization at potentially significant and economic quantities. The drilling and sampling confirm these grades to over 1,600 g/t scandium in surface samples and 310 g/t scandium over 113.9 m in drilling. The unique characteristics of the mineralization (in that it is hosted in a magnetic mineral) will allow for simpler mill recovery to



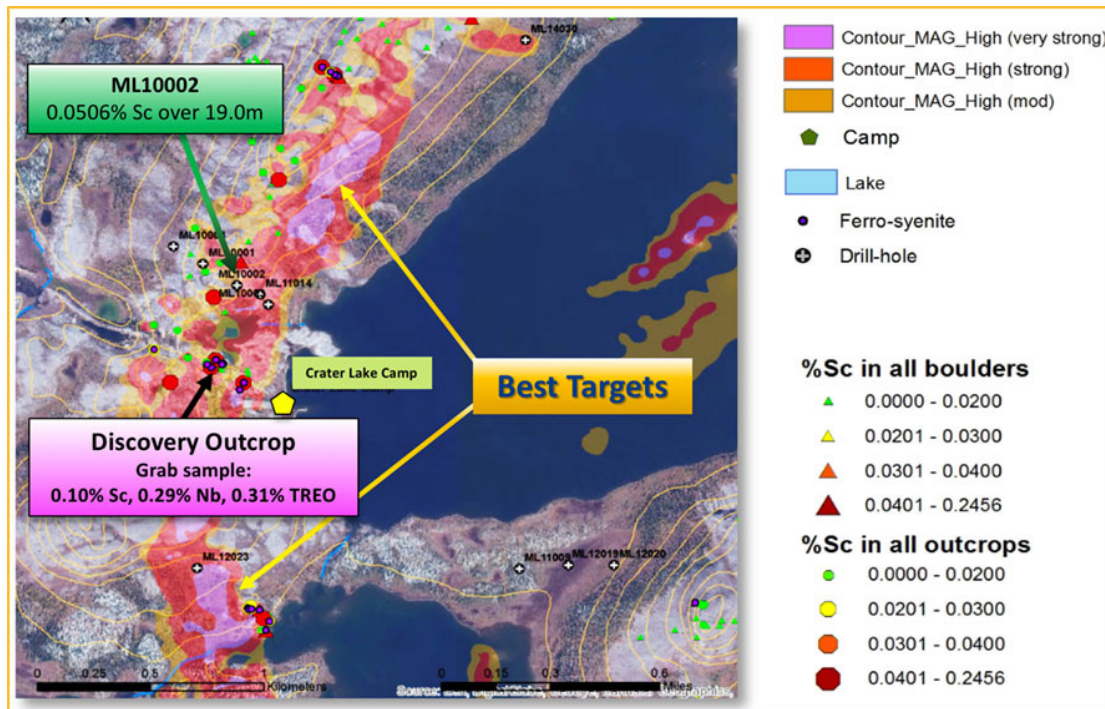
a high-value concentrate.

With a goal of developing a scandium project and product for the end-user, the IPG team is leveraging their combined experience and relationships in the technology metal space. The benefits of using scandium as an alloy with aluminum are significant. Today’s world demands lighter and stronger materials to improve fuel economy, corrosion resistance and product durability. However, the current supply constraints and market costs are delaying the commercial development of scandium-aluminum alloy products. IPG wants to change this. They have made strategic partnerships to advance this project and show it as the more secure and cost-effective source for the development of these new lightweight yet strong products that can be used as EV parts and aircraft frames.

The project also fits in well with Quebec’s significant aluminum industry based on the low-cost hydropower in the province. All the regional aluminum producers have developed scandium-aluminum alloys and could be partners in this product development process. In fact, the company is looking at placing its processing facility adjacent to the existing aluminum refineries in Sept Isle or Baie Comeau.

IPG wants to create a new scandium supply business featuring both a secure, long-term source and price point disruption to carve out their place in the market for this relatively new, but promising technology metal. This business model may also benefit from the recent critical materials agreement with the USA and other non-Chinese economies seeking to break Chinese control over many of these materials.

Impressive actions by IPG management to find, fund and follow through on their projects all set this company up for success. IPG's experienced management is using the current positive gold market to advance its Opawica project. Good results are expected to create value for the company. Their strong partner SOQUEM is advancing their base metals project. This too should add value. The management then plans to transfer the increased value-add to advance the Crater Lake technical metals project, where they know they can create significant upside by advancing their strategic scandium development plans.



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Ron Wortel is a mining and finance industry professional with over 25 years of project evaluation and investment experience. Mr. Wortel worked on the sell side with several investment banks covering the junior mining sector before moving over the buy side. As EVP of Mining Investments for a well-known mining investment fund, he helped place over \$1 billion into Canadian mining exploration. This unique experience allows Ron to understand what makes for a great project and Company in the Canadian junior markets and share this knowledge with others.



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