

THE LABRADOR TROUGH

IS HOST TO WORLD-CLASS DEPOSITS OF IRON ORE THAT HAVE BEEN MINED FOR HALF A CENTURY

- The Labrador Trough is a 1,100-km-long Proterozoic metalliferous basin with thick sequences of iron formation
- The Trough has yielded more than 2 billion tonnes of iron ore. Known resources and the high potential for IRON ORE DEPOSITS
 future discovery indicate mining will
 - **Iron** Ore Projects with Other Iron Ore Projects **Port Facility** Trans-Labrador Highway Block 103 **Howells River** Schefferville DSO LabMag Joyce Lake DSO **Perault Lake TROUGH Labrador Wes** Julienne Lake ron Horse LABRADOR QUÉBEC kilometres Port-Cartier **Pointe-Noire** St. Lawrence River

AND INFRASTRUCTURE

 Current projects in development will add to long-term production capacity

continue for many decades

- Major current and past producers include Rio Tinto IOC, Tacora Resources and ArcelorMittal
- Three types of iron ores are known:
 high-grade ores locally with supergene
 enrichment, weakly metamorphosed
 magnetite iron formation or taconite,
 and metamorphosed coarse-grained
 iron formation
- Several projects are at the feasibility stage or earlier and are operated by junior companies. These projects provide opportunities for new investment