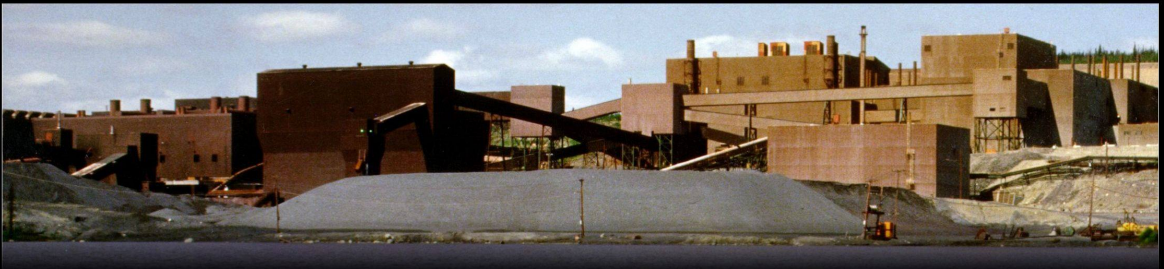
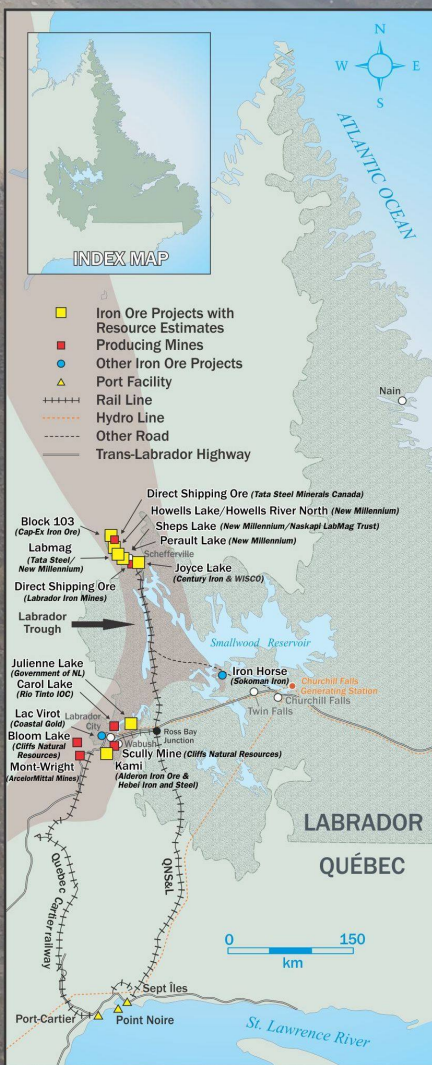




# IRON in Western Labrador



The Labrador Trough is host to world-class deposits of iron ore that have been mined for more than half a century.



- The Labrador Trough is an 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 future discovery indicate mining will continue for many decades.
- Major producers include Rio Tinto IOC, Cliffs Natural Resources and ArcelorMittal.
- Expansions and upgrades are in progress at all existing operations. Production from the recently opened Labrador Iron Mines (2011) and Tata Steel Minerals Canada (2012) operations, will add to current capacity.
- Three types of iron ores are known: high-grade supergene ores, 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.

