

### Wabush Mines

Wabush Mines is owned by five United States steel or iron ore companies, two Canadian steel companies, two West German steel companies and an Italian steel group. The company is developing a large concentrating-grade iron ore deposit at Wabush Lake, Labrador, not far from similar deposits being developed by the Iron Ore Company of Canada (Carol Lake Project). Approximately a billion tons of open-pit iron ore grading 36 to 38 per cent iron have been outlined.

Early in 1961, the company announced that production would start in 1965 at a rate of 5.5 to 6 million tons of concentrate annually. Capital expenditures on mine development, concentration facilities, two townsites, hydro-electric power plants and harbor facilities are expected to approach \$250 million.

Most of the concentrate will be sold to the participating steel companies although it is possible that some may be available for sale on the open market.

### Zeballos Iron Mines Limited

This company is developing a magnetite deposit at Zeballos on the west coast of Vancouver Island, British Columbia, for production of lump iron ore concentrate starting in 1962. The company has a contract with Japanese steel firms to supply 3 million tons of iron ore at a rate of 500,000 tons a year. Initially, crude ore production will come from an open pit but eventually some will come from underground. The ore will be magnetically concentrated.

### Falconbridge Nickel Mines, Limited

After considerable pilot-plant test work, the company announced that it would build a plant to treat nickeliferous pyrrhotite concentrate from company mines in the Sudbury, Ontario, area and produce iron oxide fines. The plant will be in production by 1962 at an annual rate of 100,000 tons of iron product grading 67 to 68 per cent iron.