

Company will act as operator of the property for Lowphos. The property will be mined by open pit methods at a rate of  $\frac{1}{2}$  million long tons of concentrates per year. Shipments are scheduled to commence in 1958, by rail to a port on Georgian Bay and thence by ore boat to Lower Lake Erie Ports.

#### Other Developments in Ontario

In Ontario, there are a number of areas containing iron-bearing occurrences of possible commercial importance that have been under active investigation during recent years. Jalore Mining Company Limited, a wholly owned subsidiary of Jones and Laughlin Steel Corporation at Pittsburgh, exercised its option to lease an iron property in Boston township, six miles from Kirkland Lake, from Dominion Gulf Company. Mattagami Mining Company was formed by The Steel Company of Canada and Interlake Iron Corporation to acquire an iron property about 35 miles north of Kapuskasing. Iron Bay Mines Limited, holding 90 claims at Bruce Lake south of Red Lake, has outlined a substantial tonnage of concentrating iron ore. Iron-bearing material requiring beneficiation has been under examination and exploration by diamond drilling by a number of companies in Eastern Ontario, Temagami, Thunder Bay, Nemegos, Michipicoten, Sioux Lookout, Shebandowan, and Atikokan areas.

#### Utah Company of the Americas

##### Texada Iron Mines Limited

In British Columbia two companies continued to mine magnetite concentrates for export to Japan. Total exports in 1956 amounted to about  $\frac{1}{3}$  million long tons. The Argonaut Mine Division of Utah Company of the Americas mined out its Iron Hill mine near Campbell River, B.C. Texada Mines Limited operated three open pit mines on Texada Island. This company, which still has an uncompleted contract for ore shipments to Japan, constructed a new mill last summer. Because of the high copper, high sulphur content of the ore in Texada's Cameron Yellow Kid deposit, this new mill employs flotation in addition to magnetic separation.

#### Empire Development Company

Empire Development Company, formed last year by Quatsino Copper Gold Mines Limited and Mannix Limited, is preparing a small low-grade