The shipping season is relatively short, now being  $2\frac{1}{2}$  months in duration. There are four possible harbours - Diana Bay, Kyak Bay, Hopes Advance Bay and Leaf Bay, with Hopes Advance Bay appearing the most attractive. The tides in the various Bays of Ungava Bay are among the highest in the world. The usual problems which are connected with all iron ore developments, exist in this area to an even greater degree than in most other areas i.e. markets and financing, each dependent on the other.

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## Steep Rock Iron Mines Limited

The output of direct-shipping ore from the operations of Steep Rock Iron Mines Limited is increasing steadily, year by year. Production in 1956 amounted to about 3-1/3 million long tons. The output for this year is scheduled at  $3\frac{1}{2}$  million long tons, of which  $2\frac{3}{4}$  million tons will come from the Hogarth Open Pit and  $\frac{3}{4}$  of a million tons from the Errington Underground. The schedule for 1958, 1959 and future years envisages a production of 4 million tons in 1958 and  $5\frac{1}{2}$  million tons in 1959 and future years. Dredging of the silt overlying 'G' orebody is continuing at a rapid pace so that this mine can come into production as an open pit in 1959. Shaft sinking has commenced at the Hogarth mine so that underground production can begin in 1960. In 1960, therefore, the company will have in operation two open pit mines and two underground mines.

## Caland Ore Company

Also in the Steep Rock Lake area, Caland Ore Company, a subsidiary of Inland Steel Company, continued its large scale dredging operations on "C" ore zone leased from Steep Rock Iron Mines. Although this property will be operated initially as an open pit, concurrent preparation has commenced on a site for a shaft and mine plant buildings necessary for the underground mining of the south end of the ore body, on the east side of Falls Bay. Initial production of  $\frac{3}{4}$  of a million long tons is scheduled for 1960, with an ultimate minimum annual output of 3 million long tons by 1969.

## Algoma Ore Properties Limited

As stated earlier, Algoma Ore Properties is engaged in a mine and plant expansion program designed to raise the production of sinter from  $1\frac{1}{2}$  to 2 million long tons per year by 1958. A new open pit, known as