

## Ore Reserves Increased at Schaft Creek Deposit in B.C.

Silver Standard Mines Limited recently announced a substantial increase in ore reserves at the Schaft Creek deposit of its subsidiary, Liard Copper Mines. The property is located in the Stikine River area of northwestern British Columbia, 40 miles south of the community of Telegraph Creek and 40 miles west of the Stewart Cassiar Highway.

Alex C. Ritchie, Silver Standard president, said that the increase is a result of an extensive drilling program carried out last year by Teck Corporation, which has a development contract entitling it to earn 70% of the deposit by placing it into production. Liard Copper Mines would hold the remaining 30% as a carried interest and, through its 65.6% interest in Liard Copper, Silver Standard would hold approximately a 20% carried interest in the deposit.

Drill-indicated, mineable reserves, using a 0.3% copper-equivalent cutoff, now stand at 1.0 billion tons with a

copper-equivalent grade of 0.61% and a waste-to-ore ratio of 1.2 to one. Actual grades are 0.30% copper, 0.034% molybdenite, 0.004 ounce/ton gold and 0.035 ounce/ton silver.

Mr. Ritchie said that this represents more than a doubling of reserves from the previous estimate of just under 400 million tons, which used the same copper-equivalent cutoff grade. He said that in size and grade Schaft Creek now ranks with Canada's two largest porphyry copper deposits, Lornex and Valley Copper.

He said that the reserves lie within the limits of a computer-designed open pit. This summer's program includes 25,000 feet of diamond drilling in the Liard Zone portion of the deposit, and the results of this are expected to provide sufficient data to design an optimized initial pit with a higher grade than the average for the deposit.

## Alcan to Rebuild Wire and Cable Plant in Shawinigan, Quebec

Alcan Wire and Cable, a division of Alcan Canada Products Limited, announced on August 21 that it will rebuild its wire and cable plant in Shawinigan, Quebec, at a cost of 20 million dollars.

Built in 1901, the Shawinigan plant was the first aluminum smelter in Canada. A year later, it was expanded to include wire and cable production facilities. The plant currently specializes in the fabrication of covered and insulated cable, aluminum strip and OEM aluminum wire products.

The new plant will encompass an estimated area of 13,000 square metres. It will house rolling, drawing, stranding and extrusion lines, heat-treatment facilities, and ancillary and maintenance services.

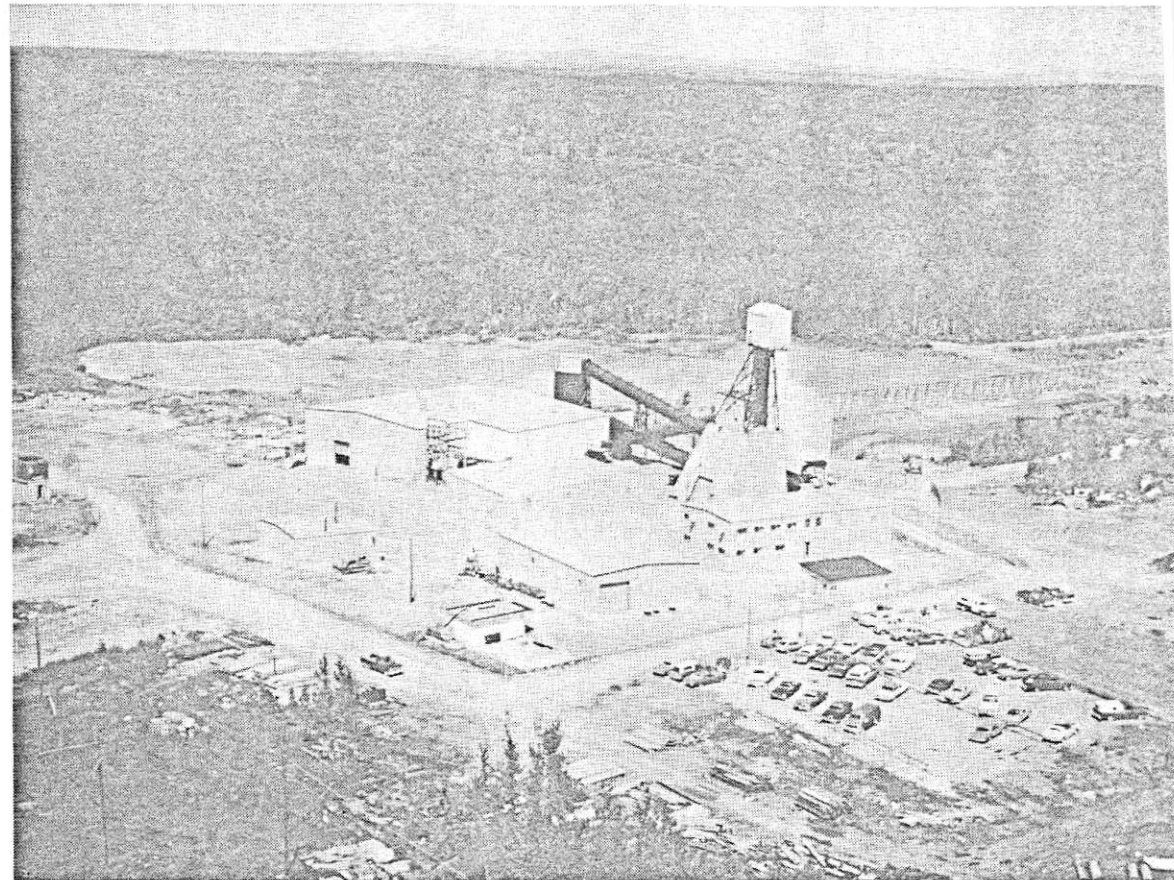
Construction of the new plant will be-

gin in the spring of 1982 and it is slated for completion at the end of the year. Equipment installation will commence in 1983 and should be completed in 1984.

The new plant is required in order to permit the company to adequately respond to the need for increased productivity in an expanding market, as well as improved working conditions, a company spokesman said.

Alcan Canada Products Limited has already built a high-voltage transmission cable plant in St-Augustin, a suburb of Quebec City, and a wire and cable accessories plant in Granby, Quebec. The rebuilding of the Shawinigan plant represents the final phase of a modernization program of wire and cable production facilities.

## Darius (O'Brien)



Aerial view of the modern Darius Gold Mine in Cadillac, formerly the old O'Brien Mine. The only remaining relic of that operation, extreme left, is the old shaft.

Vue générale de la Mine d'Or Darius, à Cadillac, qui se trouve être très moderne. La seule chose qui reste de l'ancienne mine, à l'extrême gauche, est l'ancienne voûte.

(photo l'Echo-Val d'Or)

## Brinco-Suncor Sign Agreement On Nova Scotia Coal Deposit

Brinco Limited recently announced that it has signed a preliminary agreement with Suncor Energy Inc. for the purchase of a 50% interest in a coal deposit in Nova Scotia.

TIRE VALUE

ALWAYS A GREAT SELECTION!!!

J&I

TIRE LIM