

This is the third and last of three advertisements showing the large expansion programme in 1951 of—

BASE METALS MINING CORPORATION, LIMITED

OPERATING FOUR BASE METAL MINES IN BRITISH COLUMBIA



Mill Building



Crusher and Power Houses



Office and Camp Buildings



View Towards Mine Portal

VIEWS OF CORK-PROVINCE MINE

CORK-PROVINCE MINE

Base Metals Mining Corporation, Limited, acquired this lead-zinc-silver property, located near Kaslo, in the Slocan District, B.C., by outright purchase in 1949

HISTORY—The property was a substantial producer prior to 1930. It was partially developed by an adit with two levels above and two from an incline shaft to a vertical depth of 200 ft. below the adit. New mining plant was installed and development resumed in 1949.

ORE DEVELOPMENT—Ore of excellent grade has been proven at and above the 5th level and is now being developed in first work on the recently established 6th level, 100 ft. below the 5th.

On the 5th level five orebodies have been developed with combined lengths over 400 ft. One high grade orebody previously opened for a length of 50 ft. was extended to 115 ft., averaging 8.4 ozs. silver; 11.0% lead and 22.6% zinc or \$124.00 gross value, at prevailing U.S. metal prices, across 4.0 ft. Raising on a second orebody to the 4th level averaged 3.7 ozs. silver; 3.8% lead and 15% zinc or \$68.75 across 10 ft.

A new orebody was opened on the 5th level with a length of 129 ft., averaging 5.0 ozs. silver; 7.4% lead and 6.2% zinc or \$51.36 across 8.9 ft. with slashing showing widths up to 22 ft. and average around 15 ft. Extension of this ore has been developed on the 4th level and indicated on the lowest level.

On the new 6th level first work has developed one orebody for a length of 65 ft. with the first 52 ft. averaging 20.5% zinc; 1.2% lead and 1.6 ozs. silver or \$77.27 across drift width with greater length and width indicated. Two orebodies with high zinc content across 4.0 and 5.0 ft. have been located to the south. Diamond drilling has returned

7.0 ft., averaging 3.0 ozs. silver; 5.0% lead and 9.6% zinc or \$54.30 in a fourth orebody.

On the 4th level ore recently opened above the 405 drift shows a width of 9 ft., averaging 15% zinc.

NEW 100-TON MILL INSTALLED—A modern flotation mill of 100 ton daily capacity with crusher house and Diesel power plant have been installed. Tuning up operations are now under way and production starting. Lead-zinc-silver concentrates will be shipped to the smelter at Trail, B.C.

ORE RESERVES—Prior to erection of the mill, assured, probable and possible ore reserves to the 6th level were estimated at 50,720 tons, averaging 4.0 ozs. silver; 5.2% lead and 8.3% zinc or \$51.05 per ton. This reserve is over 1½ years ahead of the proposed milling rate of around 2,500 tons monthly and the management reports good possibilities for the continued development of new ore.

ESTIMATED EARNINGS—At prevailing metal prices and above milling rate it is estimated that net operating profit, before write offs, will be between \$15.00 and \$20.00 per ton or over \$450,000 annually.

FINANCING—All finances for developing and bringing the property into production have been provided by Base Metals Mining Corporation, Limited.

MANAGEMENT—Operations are under the direction of Chamberlin Management Corporation, Limited, of Noranda, Quebec, and C. Rutherford, Mining Engineer, Vancouver, B.C.

BASE METALS MINING CORPORATION, LIMITED

HEAD OFFICE — 310 TEMPLE BUILDING — 62 RICHMOND ST. WEST — TORONTO, ONTARIO