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SPECIAL REPORT No. 4

ON EXPLORATION OF THE

J-A PROSPECT

AT

**HIGHLAND VALLEY,
BRITISH COLUMBIA**



March 13, 1972

BETHLEHEM COPPER CORPORATION LTD.

Suite 2100 Guinness Tower
1055 West Hastings Street
Vancouver 1, B.C.

INTERIM REPORT NO. 4
ON EXPLORATION OF
THE J-A PROSPECT

On January 25th, 1972 we reported that your directors have authorized an expenditure of \$2,000,000 for an accelerated drilling program on the J-A Prospect, plus \$500,000 for related studies. Presently, seven diamond drills and three rotary drills are employed with the object of delineating the ore zone by mid-Summer. A preliminary feasibility study will follow, and it is hoped that this will be completed by mid-October.

Open pit studies, stability and metallurgical tests are in progress. The following has been accomplished to date:

- 1) 40 diamond drill holes have been completed in the ore zone area and 6 in the peripheral area.
- 2) 6 diamond drill holes are in progress.
- 3) 6 holes are cased and ready for coring.
- 4) Geological reserves indicated are in excess of 300,000,000 tons grading 0.45% Cu equivalent or better.

- 5) Marginal grade mineralization has been intersected to the south in wide-spaced scout holes.

It is planned that the initial mining will be done from a pit which will contain from 125,000,000 to 150,000,000 tons of copper and molybdenum ore grading between 0.60% and 0.65% copper equivalent.

The limits of the orebody have not yet been determined and tentative appraisals indicate that further tonnage will be developed.

A further report on the J-A Prospect will be contained in our Annual Report which will be mailed to shareholders during the latter part of May. More information will be available at the time of our Annual Meeting which is to be held at the Mine premises in the Highland Valley on June 9th, 1972.

March 13, 1972

Patrick M. Reynolds
President