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SPECIAL REPORT NO. 1

ON EXPLORATION OF THE

J-A PROSPECT

AT

**HIGHLAND VALLEY,
BRITISH COLUMBIA**



August 18, 1971

BETHLEHEM COPPER CORPORATION LTD.

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INTERIM REPORT ON EXPLORATION OF THE J-A PROSPECT

Our Exploration Department under the direction of Mr. H. G. Ewanchuk has discovered an important copper ore zone approximately two miles southeast of our mill in Highland Valley (see map below). We have named the prospect the "J-A" in honour of our Chairman, Mr. J. A. McLallen.

At present three diamond drills are employed on a 24 hour basis.

To date two holes, 200 feet apart have been completed in the discovery area, two more are in progress and are drilling in ore. A step-out of 4000 feet to the west has also indicated significant mineralization and alteration. The deepest hole was drilled to 1517 feet and stopped in ore grading at 0.72% Cu and 0.04% Mo. From information to date it appears that the average grade will be similar to or better than ore found in the adjacent Highland Valley orebodies.

It is too early to estimate inferred ore tonnage but indications are that the deposit will be of substantial proportions.

August 18th, 1971.

Patrick M. Reynolds
President

