## INTER-OFFICE CORRESPONDENCE

DATE Aug 11th, 1960

VW.S.R. P.M.K. G.H.M. VE.O.C. V

D.W.P.

G.P.R.

82 F

TO File-Toronto office

SUBJECT Bluebird Slocan Mines HAP TR.D.S. 7-001 5000

## MESSAGE

(TO BE COMPLETED IN TRIPLICATE)

E.L.D. Bluebird Slocan Mines Ltd (old Goodenough and Bluebird, I.B. Property: Mines). 9 Grown-granted Claims: Stranger, Bluebird, LEC.I. Rawdon, Idaho No 2; Egalite, Dunedin, Goodenough,

Purcell, and Grey Copper.

Sandon B.C., Kaslo M.D., W. Kootenays, B.C. at elev 5800 ft; some 3 miles from Sandon at Elev 3500 by Access road built by owners.

Ownership: Bluebird Slocan Mines Ltd: Presented by Mrs GuRNSEY Ritz Hotel, 1050 Georgia St Vancouver B.C.

Source of information: Report by C. Rutherford P. Eng covering work by present owners during 1952-53, and summary by same of earlier work.

History: The property has in the past produced 450 ozs Ag: from 2500 tons of direct shipping ore, averaging around 50% Pb. adjoining Reco property, mining the same veins has produced \$600,000 in silver-lead ore, from an estimated 2500 tons of direct shipping ore.

Development work onproperty by present owners:

Idaho "2 M.C.: Idaho "2 vein: Developed in 1928-29, by others, 1200 ft drifting was completed, and in 1952, and an additional 817 ft of drilling was done in the footwall to sample parallel vein structure. Some 300 lin. ft of vein structure was sampled averaging 2.00z Ag; 1.0%Pb; 19%Zn over av. width of 3.0 ft. Two ore sections in the old workings in this tunnel totalling langth of 135 ft av: 2.0oz Ag; 0.75% Pb; 23% Zn over av. width 3.4 ft.

It is estimated there my be 400 ft of this vein mineralized with the above values in the 1200 ft of tunnel completed.

150 ft old tunnel, with shipping record, not Purcell M.C.: defined. One sample taken from open cut av. 131 ozAg; 70%pb 0.4% Zn across 1.0 ft.

Good Good AUG 190 AUG 190 Goodenough M.C. One grab sample av. 52 ozs Ag: 3.0% Pb; 25% Zn

pper M.C. one face sample in one old tunnel across 1.0 ft: 14.40z Ag: 10.8% Pb; 47.4% Zn. In No 3 tunnel; a length of 320 feet of mineraized vein was sampled at three intersections: Av 50ozs; 20% Pb 40% Zn

INSTRUCTIONS FOR USE OF THIS FORM

Form to be impleted in priginator. Two copies — No. 1 and No. 2 — to be forwarded to addressee. Copy No. 3 to be retained in originator's file until reply received. Addressee to complete reply in duplicate on reverse side of sheets 1 and 2 and return No. 1 to originator. In following this procedure both parties have the complete message and reply on one sheet of paper.

	P.M.K.
ATE	G.H.M. E:0:C:
	H.A.P.
JBJECT	R.5.S.

W.S.R.

P. \_\_\_\_

U.W.P.

E.L.D.

J.I.B.

2.

## MESSAGE

(TO BE COMPLETED IN TRIPLICATE)

In 1953 additional work was done In a 60 ft vertical raise length, 50 ft av: 32 oz Ag; 12.5%Pb; 41% Zn across 1.1 ft width. A second raise, length 25 ft vert. was driven on a 4 inch stringer av: 25 ozs Ag; 12% Pb; 49% Zn. 20 ft of back stoping averaged in two samples across 1.5° width 72oz Ag; 35% Pb; 35% Zn.

Dev Exp: Present owners estimate they have spent \$100,000 on development and equipment.

Estimates:

Vein widths av 1.2 ft: there are three important ones.

Silver /lead/zinc content is estimated to average 80 ounces, Ag: 30% Pb; 25% Zn. Based on Silver at 90 mcents, lead at 7 cents; and zinc at 6 cents the value per ton is 150.00 dollars. Across 5 ft mining width, the value per ton is \$ 30.00 assuming no dilution.

Previous development cost are est at \$ 100,000.00; 490 ft of crosscutting and 750 ft of drifting on three veins plus necessary raising to block out ore are estimated to cost \$ 60,000.00 and a mining and milling plant \$100,000.00. Total cost would be \$ 260,000.00.

Opinion: The ore in the Bluebird Slocan property, while highgrade occurs in narrow veins; it has been demonstrated by prevoius owners that 2000ft of vlineal development produced 5000 tons of shipping ore from an estimated 30,000 to 40,000 tons of rock mined and sorted.

It is apparent that the property would not likely support a minging and milling operation profitably, underpresent costs nor could the estimated cost of plant and development charges be returned. It is reasonably certain, that, if access tould be had to small heigh - grade sections a type of mining operations similar to that practiced by previous owners might be done at a profit.

Owners have been notified the property is not of interest,

Roderick Macrae

INSTRUCTIONS FOR USE OF THIS FORM