

FRONTIER EXPLORATIONS LTD. (NPL)

#707 - 475 Howe Street

Vancouver 1, B.C.

Phone: 687-7888

Phone: 255-8488

REPORT TO THE SHAREHOLDERSMAY 19, 1972

FRONTIER EXPLORATIONS LTD. will have work underway on four properties this summer:

1. OWEN LAKE - Located 30 miles south of Houston, B.C.

This ZINC LEAD SILVER property adjoins the claims of the joint venture Bralorne Nadina BRADINA 500 ton per day mining operation.

Drilling along a 4000' long lineament has confirmed mineralization within a tested 1700' length. Results in the first two holes on the latest cross section of three holes, cut two almost vertical veins 60' apart that assayed:

		<u>Silver</u>	<u>Lead</u>	<u>Zinc</u>
No. 1 Vein (109' to 114')	5' intercept	3.4 oz.	4.58%	7.64%
No. 2 Vein (57' to 71')	14' intercept	2.6 oz.	0.80%	28.13%

The No. 2 hole cut both of these veins and the third hole located mineralization 400' below the above intercepts.

Sections from No. 3 hole are in for assay.

This latest drilling has located another good grade mineralized shear called the George Lake lineament which adds to the results of earlier exploration that exposed and tested seven other vein shear structures reported earlier.

2. ASPEN GROVE - Work has recently started on the 57 claim groups situated just east of the Merritt Princeton Highway, about 20 miles south of Merritt.

A dominant COPPER property has been sub-optioned to AMAX EXPLORATION for an cash payment of \$6,000 to Frontier and a firm work commitment of \$20,000 to be completed by August 30, 1972. To maintain its option, AMAX must make annual cash payments of \$92,000 to Frontier and \$84,000 to the Vendors plus a work commitment of \$445,000 over the next seven years. Amax may make a production decision by January 1, 1979 and attain production by January 1, 1981 and thereby earn a 70% interest in the property, or pay \$75,000 per year to Frontier for each year during which it does not make such a decision. In addition, Amax has the option to increase its interest in the property to 90% by paying two million dollars to Frontier.

As presently known the sulphide zone extends over an 11,000 foot by 4,000 foot area. Highest grade copper occurs in the intrusive breccia at the old adit (30 feet of 4% Copper) while an outcrop (350 x 150 feet) in the southern part of the property was estimated to grade 0.4% Copper. A detailed geochemical survey last year located two zones of anomalous values each covering an area 3,000 by 200 feet.

3. KAMLOOPS - Frontier has recently purchased 20 claims located on Durand Creek about 20 miles west of Kamloops for a cash purchase price of \$8,000. Exploration work will start in the immediate future.

4. BERGETTE - Located about 50 miles south of Houston, B.C. and 5 miles north of Tahtsa Lake.

Granges Exploration A. B. optioned and completed a \$116,000 exploration program last year and plan a further work commitment this year. Porphyry type copper molybdenum mineralization has been located on the property now expanded to include some 170 claims.

The Company has adequate funds to start initial work on their Kamloops claims and continue development on the Owen Lake property.

Respectfully submitted on behalf of the Board of Directors,

J. W. Tutton, President.