Consulting Geologist

1410 Wende Road Victoria, B.C. V8P 3T5 (604) 477-0419 March 22,1987

Mr. R.T. Heard, P.Eng. General Manager - Exploration Equity Silver Mines Limited 708 - 1155 West Pender Street Vancouver, B.C. V6E 2P4

Dear Mr. Heard:

The following comments regarding various British Columbia and one Ontario mineral property submissions are offered for your consideration.

## Golden Group - Hedley, B.C. - R.B. Stewart

This property, consisting of approximately 150 mineral claim units, is 5 miles north of Mascot Gold's open pit. Access is by 4-wheel drive road.

Work to date has included an airborne magnetometer and VLF-EM survey in 1985 and reconnaissance soil and rock geochemistry and ground VLF-EM surveys in 1986.

The property is principally underlain by Jurassic granitic rocks and a screen of late Triassic volcanic rocks which is mainly situated on Crown granted mineral claims not owned by Stewart. These rocks host a gold-bearing quartz vein on the Crown grants on which sporadic work has been carried out since 1900.

Limited work on the Stewart ground shows some gold geochemical values (to 760 ppb) in rocks collected from old pits and a shallow shaft adjacent to the Crown grants.

This must be considered a raw prospect which may be of interest because of its proximity to Mascot Gold. The areal extent of the prospective screen of Triassic rocks within the granites is not known. A property examination is warranted when conditions permit.

## TEL 2 Mineral Claim - Greenwood M.D. - Glendale Resources Ltd.

The TEL 2 mineral claim, near Jewel Lake 7 miles northeast of Greenwood, is accessible by road.

A vein system, 4 ft. wide and traced by trenching over a strike length of 900 ft., contains some gold values (grab-0.608 opt gold). It is believed to be similar to the Dentonia vein to the east. The better part of the vein system is on the C.O.D. Crown grant which is not owned by the Company.

This property is not considered to be of further interest.

- The following three properties have been submitted by John Carson of Grand Forks. All cover narrow structures with potentially limited tonnages but are considered to be worthy of further investigation in the event something else may turn up by way of Carson. All three properties are between elevations of 4000 and 5000 feet and will not be accessible for property examinations until late May.

Burnt Basin Project - Greenwood Mining Division West Rim Resources Inc.

The Burnt Basin project includes 15 partially contiguous reverted Crown grants 8 miles northeast of Christina Lake. Access is via logging roads from highway 3.

Old showings on the claims have been investigated since the late 1800's. Limited shipments total 5410 tons which yielded gold, silver, lead and zinc.

The property is underlain by late Paleozoic sediments and greenstones intruded by Nelson granodiorite. Known mineralization is associated with narrow quartz-sulfide veins and skarn zones which contain predominantly silver-lead-zinc. Some platinum values are reportedly associated with ultrabasic rocks on the Motherlode claim.

Work to date includes rock and soil geochemistry and VLF-EM and magnetometer surveys which show several anomalous areas considered to warrant trenching and possible drilling.

Bombini Property - Greenwood Mining Division AGP Resources Inc.

This property includes 5 Crown grants and 16 2-post claims near the old Phoenix mine southeast of Greenwood. The principal mineral showing is a narrow (less than 2 ft.) gold-bearing quartz vein which has been traced by trenching and limited drilling over a 400 ft. strike length. Values are in the 0.10-0.26 opt range.

1986 work included VLF-EM, magnetometer and soil geochemical surveys which indicated 5 areas deemed worthy of follow-up work.

Camp McKinney Property - Greenwood Mining Division Ark Energy Ltd.

This property, 6 miles north of Bridesville, is readily accessible and includes the principal camp vein structure on the Cariboo claim. Production to date from this narrow (2 ft.) structure totals more than 80,000 oz. gold at an average recovered grade of 0.56 opt.

A good report by Sanguinetti suggests the property has potential for faulted vein segments which may comprise up to 100,000 tons of material grading 0.50 opt gold over 2 ft. widths. No gold values are contained in wallrocks.

A number of 600-700 ft. drill holes are proposed by Sanguinetti to test the structure.

## Sultana Mine - Kenora Area, Ontario

Available information on the Sultana property shows limited production since 1894 as totalling 77,500 tons grading 0.21 opt gold.

Four shallow shafts and one 600 ft. shaft plus 5300 ft. of lateral workings explored 5 quartz veins which had surface widths of up to 20 ft. but which reportedly narrowed with depth. 7,821 ft. of diamond drilling was carried out in 1959-1960.

The report examined states insufficient information is available for any estimate of tonnage and grade but the property is thought to have fair potential for exploration below the lowest underground level.

The land situation is hampered by the island location and the Indian Reserve to the north. It might be worth checking if the 1960 drilling results are available. In view of the recent activity in this area, it's more than a little interesting that this property is still available.

Klader

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