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## TATSI (Alec) (MI 93 L 305)

On July 13, 1995 I was part of a charter 'investment' tour to the property The tour was organized by the operators, Golden from Vancouver. Hemlock Explorations Ltd. George Heard, President & Director, led the trip. Others on the tour included: brokers from Denver, New York and Vancouver: Lindsay Bottomer (Echo Bay); and Jerry Blackwell (Gitennes). In camp, project consultant Nick Carter and site geologists Stu Tennant and Will Thompson toured us around on the Main Zone (in less than ideal weather-see photos). A newly constructed 20-person camp was established in the creek valley to the east of Tatsi Creek approx, 65 km west of Smithers.

The company was conducting geophysics (EM and mag), geological mapping and trenching (blasting). Two principal zones of mesothermal quartz-vein mineralization occur:

1. MAIN ZONE: bornite, native silver, native gold, chalcopyrite, tetrahedrite galena, and, trace pyrite occurs in a relatively flat (15 degrees) easterly-dipping bedding plane vein (up to 1 m thick), hosted by a bleached fine-grained tuff (with carbonate-filled fracures) on the footwall and coarse-grained waterlain (incl. limey sections) tuff to agglomerate (top of Telkwa Formation?) in the hanging wall. The Main vein has been traced intermittently for approx. 100 m. Channel samples taken by the operator yielded high-grade values (eg. 16.5 g/t Au and 1,158 g/t Ag).

(TGS Comment: some ressemmblance to West Zone at Sulphurets)

2. **DISCOVERY ZONE:** The Discovery Zone, located approx. 1 km to the west of the Main Zone, consists of galena, chalcopyrite sphalenite, pyrite, specular hematite, malachite and azurite hosted by intermediate to acidic pyroclastic volcanic rocks in very close contact with a coarse-grained hornblende granodiorite. The zone has been traced over a strike length in excess of 200 m and over widths up to 4 m. The dip of the quartz-carbonate vein 'system' appears to be 30 degrees SE; trending @ 025 degrees. Nick Carter suggest that MI 93 L 056 (Snowflake) is misplotted (from Annual Report info.) and should really be part of #305. A grab sample taken by the operator yielded an assay of 39.26 g/t Au and 185.0 g/t Ag.

The operator plans a diamond drilling program consisting of 5,000 ft on each of the Main and Discovery Zones.

3. **EAST MAIN ZONE** This zone was discovered as part of a general prospecting program. It crops out of a minimum of 50 m.

I visited the Discovery Zone on July 14, 1995 and also re-visited the Main Zone, as part of a REGIONAL tour of the NW part of map sheet 93L with Nick Carter, Terry Heard, and Ray Brackenbury.

On July 21, 1995 I visited the property with Andre Panteleyev and Paul Wojdak. Once again, Stu Tennant and Will Thompson very kindly toured us around in the afternoon. Access to the property was gained by driving up a logging road along the south side of the Copper (Zymoetz) River for approx. 43 km, then about 10 km along the Kitnayakwa River (new construction) and six minute helicopter 'flip' to the property from a staging point. The logging road continues to push closer towards the property.

Reference: EXPLORE B.C. '95 Application

## **BIG FOUR (MI 93 L 074)**

On July 14, 1995 I visited the Big Four polymetallic low-angle bedding plane quartz vein prospect with Nick Carter and Terry Heard. A few old pits were examined.

(TGS Comment: Similar geological setting as at Tatsi)

## ROB (new showing)

On July 14, 1995 I visited a new minor chalcopyrite showing in felsic dikes within Hazelton Group maroon pyroclastic rocks on the east flank of Mt. Sir Robert Borden (NE corner of NTS 103 I - Terrace). Terry Heard had staked claims in the area during the June 2, 1995 RGS release.