

in the 'summer' Scott Geophysics completed approx. 18 line-km of IP in several areas of the 1000-unit property (Bishop, All-Alone-Dome, Ridge and North Cirque, BM, Page, Lorraine Ridge, etc). Ten NQ holes totaling 1808 metres have been drilled on three zones (Lower Main, Upper Main and Bishop) in an attempt to connect the zones and develop more tonnage.

The present resource stands at an estimated 32 Mt grading 0.66% Cu with Au credits). Examined core from several holes (assays not yet released). Hole L01-56 was drilled into the Lower Main zone and intersected an impressive-looking interval of net-textured chalcopyrite-pyrite in biotite pyroxenite. A narrow, weakly mineralized grey syenite dyke cuts the pyroxenite. Locally these dykes carry multi-gram gold grades. Several different phases of syenite are known (i.e. f-gr grey foliated syenite, c-gr trachytic biotite syenite, pink pegmatitic syenite, etc), but a pink m-gr equigranular variety, well exposed at the Bishop zone, may be the most consistently mineralized. A weakly mineralized magnetite breccia is also exposed at the Bishop zone. All varieties of syenite appear to post-date the pyroxenite, but ductile (migmatitic?) textures predominate suggesting that a semi-plastic 'kneading' of part of the deposit took place. This may have resulted in disjointed, lens-shaped zones. Some of the syenite-hosted mineralization may have been remobilized from pyroxenite; some is porphyry-style (disseminated, vein and fracture-hosted). Lorraine certainly is not your typical porphyry deposit, but is more of a magmatic or 'roots of the porphyry' system.

**Duncan.** Flew over this 40-unit property immediately south of the Omineca River (and the Lorraine property) that was recently staked by Richard Haslinger Sr. Property is underlain by Early Jurassic intrusive rocks of the Hogem batholith and hosts zones of high grade copper in veins and shears.

**Alroy.** Spoke with Jim Lewis of Card JM Resources regarding an exploration project planned for the Alroy silica prospect west of McBride. An RC drilling program is planned for October. Between 70 - 100 holes will be drilled on 200 foot centers covering the main cleared area on the 206-unit property. The drilling program is intended to prove up a minimum 100 Mt of high grade silica. Geology consists of Cambrian(?) Yanks Peak Formation. Financing is apparently being provided by a series of US-based investors.

**Pine.** Spoke with Stealth Minerals project geologist David Blann and it appears that a drill program will not proceed this year on the Pine alkalic porphyry copper-gold prospect, located about 20 km north of Kemess mine. It's unfortunate, especially given the recent exciting results at the Kemess North zone, which is only 13-14 km south of Pine.

**Fran.** Office visit with Lorne Warner (ex-Placer Dome) who's company Navasota Minerals Ltd. is earning a 60% interest in the Fran porphyry-related Au-Cu project from Cassidy Gold. Cassidy originally optioned the property from Richard Haslinger of Ft. St. James. A 6-10 hole diamond drilling program is being considered for mid-October.

**Silver Pond / Lawyers.** Small program of sampling, geological mapping is being conducted by Guardsmen Resources on a geophysical anomaly that lies between (and connects?) the Cliff Creek zone at the former Lawyers mine and the Silver Pond (east) area. Earlier work by E & B and St. Joe had identified some encouraging mineralization in this area.

**Woodjam.** Fjordland (Vic Tanaka) has optioned the Woodjam porphyry copper-gold prospect, located near Horsefly, from Eastfield Resources and are currently visiting the property. A 20 line-km IP program has been proposed.

### **Cariboo Regional**

Richfield Resources continues to prospect and sample many of their claims in the Cariboo. Raising money is still difficult and may hamper their ability to conduct further exploration this year.

### **Prospectors Assistance Program**

B2 - Sep. 15/01

+VIP + Wrich Hill

### **Pine (Stealth Minerals).**

Visited September 19/02. Trenching results released from the Wrich Hill epithermal Au prospect (west of the Pine porphyry Cu-Au deposit) produced excellent results. Trench 2 cut a zone of silicified dilational breccia that averaged 2.04 g/t Au over 48 metres and included a 2 metre interval that graded 17.33 g/t Au. Three other trenches and surface sampling extend the zone along its NNW strike for more than 100 metres. The zone is characterized by a 20-40 metre wide zone of argillically altered dacitic tuffs (Attycelley Member of the Toodoggone Fm) with common development of chalcadonic-quartz stockworks, zones of brecciation and silica-flooding, and locally abundant earthy hematite, limonite and manganese oxide. Sulphides are sparse. The Wrich fault, a ~50 metre wide clay-gouge zone, confines mineralization to the west and previous drill holes encountered the fault zone, but did not penetrate through it to mineralization. North of the Finlay River, the company is busy trenching the VIP Cu-Au skarn prospect. Chalcopyrite-bearing skarn, composed primarily of magnetite-garnet-actinolite-epidote, has developed within a raft of Asitka Group(?) sediments sitting in granodiorite of the Black Lake stock. Trenching has outlined easterly-trending skarn zones between 10-20 metres wide that developed along both the north and south margins of a band of marble within the pendant. Much to my surprise, Stealth will not be conducting any drilling this year.

### **Hawk (Redcorp Ventures).**

Visited Sept. 7 & 18/02. A 12-hole, ~1500 metre drill program has been completed on this high-grade gold vein system hosted by Duckling Creek syenite located about 60 km NW of Germansen Landing. Main veins trend ~280-290 degrees with a subordinate conjugate set (of ladder) veins is oriented ~ 250 degrees. Both orientations are mineralized-significant mineralized subvertical ore shoots may develop at the junction of the two structures--attractive targets for sure!

### **Nugget (Consolidated Pacific Bay Minerals)**

Visited Sept. 16/02 with Ned Reid. Consolidated Pacific Bay Minerals (a Gil Brett company) drilled 4 holes on this property (previously reported) earlier in the summer and is trying to raise more money for a second phase. Polymetallic mesothermal veins of the Jewellery Shop and closely-related B zone developed within linear zones of moderate to intense Fe-carbonate and sericite alteration that can be traced for kilometres. At Jewelry Shop, auriferous veins typically are comprised of quartz-py-asp+/-gn and occur within sericite-phyllite. Footwall to veins locally contain 5-8% py and can run 5-6 g/t Au providing broader (i.e. mineable) widths.

### **Cariboo Gold Quartz (Int'l Wayside Gold Mines).**

Visited Sept. 16/02. Phase 1 drilling on the Bonanza Ledge zone, consisting of 16 holes, has been completed. A 10-hole 2000-metre drilling program on the adjacent Myrtle property, on option from Gold City Resources, is underway (3 holes completed). Numerous small-scale surface and underground exploration and mine workings are evident on the Myrtle property and date to the turn of the century. However, there has been limited systematic evaluation of the ground believed to host the continuation of the BC vein in Rainbow rocks, Bonanza Ledge-style high-grade gold targets and the replacement-style mineralization of the historically productive Baker-Rainbow contact. Several quartz-carbonate-py veins have been intersected.

### **Fran (Navasota Resources).**

Examined mineralization in core (Sept. 14/02) from 455 metres of drilling in 3 holes at Navasota's Fran gold-copper prospect north near Inzana Lake, north of Fort St. James. Drilling in vicinity of Roadside showing tested the contact between volcanic siltstone and granodiorite that the company has labeled the 'Bullion Alley' structure. Hole FR-032 intersected a quartz stockwork and breccia zone at the contact that contained 3-4% py-cpy over a 10.6 metre interval. Assays are pending.

### **Tas (Navasota Resources).**

Examined core (Sept. 14/02) from recently completed a 7-hole, 1270 metre drilling campaign on the West zone area of the nearby Tas gold property, on option from Derry Halleran. Tas hosts several established medium to high-grade gold prospects including the Freegold and Ridge zones. Mineralization is associated with sulphide-bearing (po>py>cpy>aspy) shear zones and intrusion breccias that cut augite-phyric andesite flows of the Triassic Takla Group. Assays also pending.

### **3T's - Tsacha, Tam and Taken (Southern Rio Resources).**

Visited Sept. 11/02. Southern Rio Resources president Lindsay Bottomer and consultant Bob Weicker, led a group of prospectors/geologists on a tour of the Tsacha and Tam properties as part of the pre-Smithers Exploration Group golf

Lane - Sep 11, 20/02