

MR
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the East Gold fault, are mineralized with quartz and arsenopyrite. Hemlo will be following up on encouraging results.

KONKIN
SILVER

*Konkin Silver (103P new), a showing discovered by Teuton Resources in late 1994, on the east edge of the Cambria Icefield was examined on Aug 6 with Ed Kruckowski and Alec Walus. Drilling was just getting underway, funded by Silver Standard Resources Inc under an option agreement with Teuton. Host rock is green to maroon andesite breccia and tuff of the Hazelton Group. An irregular vein and breccia comprises 70% carbonate (with some rhodochrosite), 20% coarse bladed barite and minor quartz plus galena, pale sphalerite and trace pyrite. Assays of 40 oz/t Ag, 2% Pb, 3% Zn across 16.5 ft have been reported (GC Aug3). Low temperature open space filling is indicated by textures such as cockade banding and absence of wallrock alteration. The massive volcanic host rock appears to lack any structure to indicate a sizeable dilation zone. The vague arcuate shape of the zone, or "bow structure", that the company has compared to Torbrit Silver appears to be a small-scale feature.

WILLOUGHBY

*Camnor Resources' Willoughby (103P 006) gold prospect 6 km east of Red Mountain was toured with Andrew Wilkins and discussed with Dave Visagie on Aug 6. About 5,000 ft of drilling had been completed (3000 on North zone, 2000 on Willow). Press release subsequent to my visit includes 11.3 opt Au in a 2.9m drill intercept that helped trigger the decision to develop a 100m adit to facilitate further drilling. Extreme terrain on the Willoughby nunatak limits North zone drilling to just 3 set-ups. Camnor is trying to follow the North zone with tight 10 meter drill spacing on section but is still coming up with "misses" due in part to segmentation by NE faults with right lateral apparent offset. The project requires better structural understanding of plunge control. The surface program will conclude with 9500 feet completed in 27 drill holes. About a dozen mineralized zones are identified, some within hornblende diorite correlated with the Goldslide intrusion, others within Hazelton volcanics. The gross trend is NW, suggesting one overall ore-controlling structure. An interesting feature of the Willow zone is massive pyrite replacement of bryozoa in limestone.

*I joined the Babine (NATMAP) program with Don MacIntyre, Ian Webster and Kim Bellefontaine on Aug 8,9 to visit the Saturday Lake Babine porphyry and Lennac Bulkley porphyry prospects. Little work has been done at Saturday Lake (093L 224) since Amoco drilled 5377 ft in 16 holes in 1972-73, work supervised by Tom Schroeter. The area is very nearly devoid of outcrop, meaning that the old core is particularly valuable. It was located in good shape except that about six entire holes were represented by empty boxes, presumably the most interesting core was taken later for Au assay. Literature research will be carried out this winter.

The Lennac prospect (093L 190,191) was discovered by Amax about 1970. In the past few years Kennecott discovered the Suratt showings 1 km east of the Amax zones, a new zone of porphyry Cu(-Mo) mineralization. Cominco conducted a reconnaissance IP survey over a large mag anomaly, in search of a large porphyry system between Suratt and showings to the south (093L 242, 243). Kennecott nor Cominco pursued this new zone of favourable geology, widespread alteration and mineralization to the drilling stage.

I examined drill core from the Babs Cu-Au porphyry and MR Ag-Cu prospects, both in the Babine camp, on Aug 10 at Ralph Keefe's residence on Francois Lake. An intriguing aspect of Babs core is exceptionally well developed flow banding in rhyolite breccia with chalcopyrite preferentially deposited on quartz phenocrysts. The rhyolite is very similar to the Babine age rhyolite on the Newman Peninsula south of Bell Copper. Northern Dynasty have optioned the property. In the MR core Cu-Ag is not visible except for a short interval of high grade chalcocite associated with sooty carbon?

BABS
MR

A 1m interval = 14.7% Cu + 569 g/t Ag, Min. = laminations // to bedding. Low grade Cu-Ag in ad. strata = 'minor'

Wojdak M.R. Aug '95