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Kitimat

103 ✓ 2E  
103, 1014,  
104,  
169,  
251,  
218,  
221

\* Poplar (93L239) vandalized core racks were examined with Tom Schroeter and Bob Lane on Sept 14.

\* Huckleberry (93E037) project was visited on Sept 14-15 with Tom Schroeter and Bob Lane. Geologist Daryl Hanson of New Canamin was our host. At least 44,000 feet of drilling on the East Zone has been completed since January. Drilling is expected to continue until the end of October and will include two fences of exploration holes west of the Main Zone and the granodiorite stock. Systematic drilling on a 200-ft grid has located "edges" to the high grade core (0.6% Cu) of the new East deposit, on all sides except possibly the east end where drilling was in progress. East Zone porphyry copper mineralization is hosted primarily by hornfels, similar to the smaller Main Zone, but current drilling at the far east end has discovered a large new area of biotite granodiorite, possibly a stock rather than a dike. The high grade core of the East deposit measures 450 by 200 meters. Results of the on-going 20,000+ ft drill program have not been released but CONFIDENTIAL indication is a doubling of the previously announced 31,000,000 tonnes of 0.6% Cu. Intersection of east-west and north-south structures may be the key control at Huckleberry. Schroeter pointed out that the Ox Lake porphyry deposit lies on projection 8 km east along the prominent east-west Huckleberry structure.

Huckleberry

\* Kitimat VMS project (103I014, 104, 169, 217, 218, 221) of American Bullion Minerals was visited on Sept 29. George Norman was my host, Brian Hall and Ross Zawada are other geologists on the project. Property includes typical VMS lithologies, including quartz eye rhyolite and strong quartz-sericite alteration but mineralization texture and mineralogy resembles coarse grained skarn, shear veins and disseminations rather than being distinctly syngenetic. Some encouraging grades though, and project is worth pursuing. Current work includes grid geochemistry and ground follow-up of airborne EM-mag survey. Drilling is scheduled for October.

Kitimat VMS  
Sept 29  
(Smithers)

\* Telkwa Coal (93L152, 156) exploration program of Manalta Coal was toured with Angelo Ledda of Manalta Coal on Sept 27. Current reserves are in three deposits, Pits 3, 7 and 8. Pit numbers are historic and have no current significance. Reserves are based on coal seams #2 to #11 which are closely spaced. Coal seam #1 is about 100 meters lower in the Cretaceous stratigraphy. There are five components to the \$700,000 1993 program:

- i) Tenas area- 50% of drill footage directed to follow up of this 1992 discovery -reconnaissance drilling on 500 metre grid -target is #1 coal seam, low sulphur and 4-5 meters thick
- ii) Explore east of Pit 7 reserves (150 meter grid drilling)
- iii) Extend limits of Pit 8 reserves south to Telkwa River (150 meter grid drilling)
- iv) Pit 3 infill drilling to resolve complex faulting
- v) Geophysics and condemnation drilling of plant and tailings sites

\* Trek (104G029) drill program of Equity Engineering (for Perimeter Ventures) could not be visited but fortunately I was invited to view a significant core intercept in Smithers before it was shipped to Vancouver. The Company is fairly excited with the results of drilling. Six holes (1500 feet) were completed on a pyrrhotite-chalcopyrite-pyrite semi-massive sulphide zone. Good gold values are anticipated.

TREK

7 to 15 km N-NW of Kitimat