Schroeter, Tom EM:EX

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From:	Lane, Bob EM:EX
Sent:	Friday, July 09, 1999 9:30 AM
То:	Beswick, Ed EM:EX; Pow, David EM:EX; MacDonald, Ken EM:EX; Morgan, David EM:EX; Wilton, Paul EM:EX; Wojdak, Paul EM:EX; Cathro, Mike EM:EX; Pinsent, Robert EM:EX;
	Schroeter, Tom EM:EX; Smyth, Ron EM:EX; Lefebure, Dave EM:EX; Brown, Derek EM:EX;
	McArthur, Gib EM:EX
Subject:	Lane Weekly Reports

Lane Weekly for June 28 to July 8, 1999.

Exploration:

Dot Com. On June 29, briefly looked at small trenching program of Jack Brown-John and Herb Wahl west of Horsefly. They encountered porphyry and flow-top copper mineralization in float during logging in the area last year. Trenching reached sub-outcrop. Assays grade up to several percent copper with elevated silver values.

List. Spent the better part of a day (June 29) with PA grantee Bill Poole on his List property west of Quesnel near the Blackwater River. A small trenching program targeted a gold soil anomaly located near the contact between a granite and ultramafic rock package, but did not identify anything of significant interest. Narrow quartz-sulphide veins, some heavily oxidized, likely contributed to the anomaly.

Tas. On June 30, examined core from a recently completed a seven-hole, 650-metre diamond drill program completed by <u>Omni Resources</u> on their porphyry copper-gold prospect located east of <u>Inzana</u> Lake. Not much of the core was sampled and mineralization was sparse. Mineralization is primarily fracture-controlled and consists of 1-2% pyrite and traces of chalcopyrite in augite phyric flows and tuffs, siltstones and argillites. A limited amount of core was split and sampled.

Lottie. CONFIDENTIAL Spent two days (July 5-6) with Eureka Resources examining several VMS float showings on their claims north of Wells. Company president Jack O'Neill, directors John Kerr and Hugh Morris, contract workers Warner Gruenwald, Rob Montgomery and John Austerhagen, consultant Roger Paulin and GSBer Peter Bobrowsky were on site. The three float discoveries (Bow, Tow and Lottie) were made by PA grantee Martin Peter in 1997 and 1998. Each area is underlain by basalts and/or cherty sediments of the Upper Paleozoic Antler Formation (Slide Mountain Group). At Lottie, a small trench dug at the float discovery site generated many angular blocks of laminated chalcopyrite-rich massive sulphide and stringer float within cherty sediments (exhalite?) all within a zone of ferricrete—bedrock cannot be far. Assays of massive sulphide float discovered last year by Peter graded up to 24.3% Cu, 400 ppb Au and 19.6 g/t Ag with elevated As, Co, Mo, Pb and Zn. One semi-massive sulphide cobble assayed 4.51% Zn and 1.00% Pb. The company is presently conducting a till fabric and till sampling program in order to determine the most likely source for the massive sulphide float—preliminary indications are that the up-ice/source direction is to the east. Eureka completed additional staking and will be seeking a joint-venture partner for the project. Hopefully we'll see a phase II at this exciting new VMS discovery.

At the Bow property, float is very similar to that observed at Lottie, although grades are lower τ \mathcal{N}

Schroeter, Tom EM:EX

From:	Lane, Bob EM:EX
Sent:	Tuesday, July 18, 2000 1:13 PM
To:	Brian McBride; Brian McGrath; David Morgan; David Pow; Ed Beswick; Ed Pittman; Ken
	MacDonald; Romona Blackwell; Jacques Houle; Mike Cathro; Paul Wilton; Paul Wojdak; Dave
	Lefebure; Derek Brown; Gib McArthur; Larry Jones; Robert Pinsent; Ron Smyth; Tom Schroeter
Subject:	Lane Weekly

V63->R6 -Pr. 64

Lane Weekly Report for July 2 - 13, 2000

Exploration Activity in the Northeast-Central Region

Keno (Bren 093A 079). Examined core from hole K00-03 of this porphyry moly (+/-copper) prospect, 32.5 kilometres east of Horsefly, on July 5 with property co-owner Jack Brown-John. Fracturecontrolled molybdenite occurs consistently throughout the full length of the hole, but is more conspicuous in zones of moderate to intense argillic alteration. Moly also occurs with quartz in ribboned veins, up to 10 cm across, that cut the altered monzonite. Traces of chalcopyrite are uncommon. The 4-hole drill program totaled 603.5 metres.

Spanish Mountain. Visited July 10 with Imperial Metals geologists Steve Robertson and Pat McAndless and GSBers Fil Ferri and Pat Johnstone. Imperial Metals has completed close-spaced percussion drilling on 5 different zones on the property, including the Dodge Pit and 103 zones (on the and Don claim owned by Bob Mickle) and the LE, M5 and Madre zones (on the CPW claim owned by Wildrose) and is awaiting assay results in order to select the best one or two zones for bulk sampling. Mineralization consists mainly of intensely oxidized pyrite and quartz-pyrite stringers in black phyllites and siltstones, part of the Middle to Late Triassic succession that forms the base of the Quesnel Group. Material will be processed at the Mount Polley mill, and if successful, will lead to an expanded program.

Mount Polley. Visited July 10 with Imperial Metals geologists Steve Robertson and Pat McAndless and GSBers Fil Ferri and Pat Johnstone. Mine geologist Greg Gillstrom is drilling off an area labeled the Southeast zone (southeast of the rock dumps) where RC drilling in the vicinity of an old single hole anomaly has generated some potentially economic Au-Cu grades in hydrothermally altered intrusion breccia and silicified andesite. Method of using a track mounted 'production' rig for exploration is both inexpensive and very effective. The results of a meetings between the mine and the JPC, held to discuss terms for a new economic agreement, are not yet known.

Sustut Copper. Doublestar Resources expect to begin their diamond drilling program on this volcanichosted redbed copper deposit sometime during the last week of July.

Carruthers. Phelps Dodge are planning to begin their diamond drilling program on this VMS prospect in late July.

Tas. Drilling on this gold vein/shear zone prospect has been delayed because of lack of funding. Operator Omni Resources (Terence Elliot) remains optimistic that funds will be arranged in time for this seasons proposed/approved program to proceed.