STAR
888061 TG -> RG - Pr. Geo.

Schroeter, Tom EM:EX

From: Lane, Bob EM:EX
Sent: Tuesday, July 24, 2001 12:21 PM
To: EM MB Prince George DL; Cathro, Mike; Houle, Jacques; Terry, David; Wojdak, Paul; Brown, Derek EM:EX; Jones, Larry EM:EX; Lefebure, Dave EM:EX; McArthur, Gib EM:EX; Pinsent, Robert EM:EX; Schroeter, Tom EM:EX; Smyth, Ron EM:EX
Subject: Lane Weekly

Lane Weekly Report to July 23, 2001.

Exploration Monitoring:

Star. Visited with claim owner Ursala Mowatt and prospector Richard Haslinger on July 21, 2001. Helicopter access only--multitasking helicopter pilot Grant Luck discovered a new showing, the GL zone. The Star property consists of five 20-unit claim blocks located on the Lay Range; the claims overlay part of an ultramafic complex (dunite, olivine pyroxenite, pyroxenite, etc), diorite, fine-grained and chemical sediments and numerous narrow felsic dykes. Target is magmatic copper-PGM+/-gold; past rock and soil geochemistry have identified a number of prospective areas on the claims; samples with elevated copper values often are elevated in Pt and Pd, locally in excess of a gram/tonne PGM. Mineralization occurs primarily in olivine pyroxenite and appears to be spatially related to narrow felsic dykes; CPY-PY occur mainly interstitially to Fe-Mg silicate minerals; sulphides are generally very fine-grained

Lustdust. Visited July 22 with Alpha Gold president and CEO George Whatley and project geologist Jim McGlassen. GSBers Gerry Ray and Ian Webster were south. The company is currently drilling hole DDH-01-41, the eleventh hole of this years program. Most of the previous drilling has focused on skarn and manto styles of mineralization, but most of this year's drilling will test porphyry potential of the property (incl several unexplained magnetic anomalies). Several holes in excess of 1000 feet on north side of Canyon Creek at top of hill where new drill access trails have been constructed. Bulk of intrusive material intersected so far is pyritic, weakly porphyritic monzonite; at least two phases of alteration were noted--an earlier potassic event (narrow veins of pale pink K-feldspar; lesser quartz-biotite veins and biotite-coated fracture/joint faces) and a cross-cutting chlorite-pyrite-quartz-epidote event. Monzonite is most commonly in contact with hornfelsed cherty sedimentary rocks; trace amounts to 1-2% sulphides occur locally (PY>>MO-CPY). Drilling is expected to continue for at least a few more weeks and will test the porphyry potential of the property on either side of Canyon Creek.

Hen. Spoke to Vic Guinette regarding his Hen claims that cover an Early Jurassic alkalic intrusive centre near Hen Ingram Lake, between Quesnel and Horsefly lakes. May see some activity later this summer.

PA Grantees:

PAP Robin Day has completed his 21+ day program on the Finger Lake or Iron Mountain showing (Minfile 093F 023) immediately north of Finger Lake in the Nechako Plateau. Bedrock mapping was completed over much of his claims, a grid was established over the main area of interest; 248 soil and 28 rock samples were taken and submitted for analysis.

Martin Peter has spent several days in the Clearwater area and several more on his Taspai Creek area of interest SE of Prince George (the next few days will be spent on a small soil grid); recce prospecting is planned for an area east of Tweedsmuir Park where there has been quite a lot of new logging road construction to access areas of significant 'bug kill'.

Sheran Patterson has completed a small trenching program on a precious metal vein/shear system on her Heart claim near Spanish Lake. Mapping and sampling to follow.

Other:

Placer field trip to the Wells-Barkerville area with Vic Levson, Ken MacDonald and Brian McGrath to take place July 25-26.

New truck 03912 being 'upfitted' for the field.

Schroeter, Tom EM:EX

From:	Lane, Bob EM:EX
Sent:	Friday, November 07, 2003 5:03 PM
To:	Anderson, Duane EM:EX; Carter, Michael EM:EX; Cathro, Mike EM:EX; Errington, John EM:EX; Grant, Brian EM:EX; Hermann, Fred EM:EX; Lane, Bob EM:EX; Lefebure, Dave EM:EX; Lewis, Jim E EM:EX; Marshall, James EM:EX; McArthur, Gib EM:EX; McKillop, Greg EM:EX; Ryan, Barry EM:EX; Schroeter, Tom EM:EX; Wojdak, Paul EM:EX; Wuschke, Steven EM:EX
Subject:	Lane Weekly Report for NE-Central BC to November 7, 2003

Mineral Exploration News for NE-Central BC to November 7, 2003:

Mount Polley. Imperial Metals has released more impressive assays on its completed 3221 m, 16-hole phase 1 drill program on the Northeast zone. Hole WB03-15, the furthest hole to the SE, intersected 135 m averaging 1.16% Cu & 0.35 gpt Au. The zone has a minimum strike length of 275 m in a NW direction, but its width is unknown. Plans for phase 2 are being developed.

The first hole completed on the Springer zone, drilled to test beneath the current pit design, intersected 466.3 m grading 0.49% Cu and 0.36 gpt Au. The bottom 267.5 m of the interval is below the pit design and averaged 0.61% Cu and 0.49 gpt Au. Imperial has recently raised $10 million for exploration, the bulk of which will go toward further work at Mount Polley. With early success at both the Northeast and Springer zones, the company will likely have two drills turning on the property in the near future.

Gibraltar. Taseko Mines has begun a third phase of drilling on the mine site east of the Pollyanna pit. The focus of the exploration program is the 98 Oxide zone, where the company is intent on developing sufficient tonnage to support the resumption of its SX-EW plant.

Cariboo (Most Likely), Cantin Creek and **QR.** Cross Lake Minerals and JV partner Gold Giant Minerals have initiated a 6-hole diamond drilling program on the Cariboo epithermal gold property located immediately east of the QR mine. Two holes are planned for the Cantin Creek epithermal gold prospect and a series of holes will be drilled at QR to further evaluate near surface skarn/propyllite mineralization.

Nina. Dave Haywood and Gary Lee have mobbed into their Nina VMS property north of Germansen Landing to investigate (drill and blast) a coincident VLF-mag-Cu anomaly.

Star. Minterra Resource Corp. has optioned the Star property, centred 13 km NE of Aiken Lake in the Lay Range, from Ursala Mowat. The company is proceeding with an 8 line-km IP survey asap that will assist in the identification of drill targets. Mineralization consists PGE-bearing cpy and po within olivine clinopyroxenites and pyroxenites of the Polaris Ultramafic Complex.

3Ts. Southern Rio Resources is energized to initiate an approx. 20 hole diamond drilling program focused on establishing a resource for the Ted vein.

Laidman and **Holy Cross**. Bard Ventures is proceeding with small 3D Inversion IP surveys on the Laidman and Holy Cross epithermal gold prospects, located in the Nechako Plateau.

Bonanza Ledge. International Wayside Gold Mines Ltd. was forced to temporarily abandon development of its decline (by DFO order) and focus entirely on sediment & erosion control issues with respect to its upgrading of the Scouts Gulch road, the proposed haul route for the Bonanza Ledge bulk sample. Shut down resulted in the loss of 4-5 days of underground development.

Nuggett/Cunningham Creek. Consolidated Pacific Bay Minerals completed a trenching and sampling program on its Cunningham Creek area property in search for high grade gold veins and replacement zones.

Schroeter, Tom EM:EX

TGS → STAR

From: Schroeter, Tom EM:EX
Sent: Monday, November 10, 2003 8:10 AM
To: Lane, Bob EM:EX; Cathro, Mike EM:EX
Cc: Wojdak, Paul EM:EX; Nixon, Graham EM:EX
Subject: RE: discovery

At this point, I DON'T consider this a new 'discovery'. The property/mioneralization has been 'known' for a few years. Or, Bob - have I missed something this year? i.e. something 'new' has been discovered in 2003?

Tom

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-----Original Message-----
From: Lane, Bob EM:EX
Sent: Friday, November 07, 2003 11:00 AM
To: Cathro, Mike EM:EX
Cc: Schroeter, Tom EM:EX; Wojdak, Paul EM:EX; Nixon, Graham EM:EX
Subject: RE: discovery

Mike... property it is the Star claims of Ursala Mowat. Underlying geology is the Polaris UM complex (pyroxenites, dunite, peridotite) cut by small dioritic stocks and narrow pegmatite dykes. I visited the property 2-3 years ago and found that mineralization occurs mainly within the pyroxinite (as fracture controlled and disseminations/interstitial blebs of po and cpy) in proximity to the intrusions, suggestive of hydrothermal reconcentration of PGEs. Closest Minfile# is 094C 090, but it does not include this mineralization. I've talked to Ian Webster and will write up a new entry later 'when there is time'!

Cheers, Bob.

-----Original Message-----
From: Cathro, Mike EM:EX
Sent: Friday, November 07, 2003 10:03 AM
To: Schroeter, Tom EM:EX; Lane, Bob EM:EX; Wojdak, Paul EM:EX; Nixon, Graham EM:EX
Subject: discovery

Hey guys, any idea where this prospect is? Does it have a MINFILE #? Know what what the geological setting is?

Mike

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Minterra to acquire B.C. copper-PGE prospect

2003-11-04 19:04 ET - News Release

Mr. John Greenslade reports

Minterra Resource has signed an option agreement with an independent geologist to acquire a highly prospective group of claims (2,500 hectares) in Northern British Columbia. The claims lie within a belt of ultramafic rocks that have only recently been recognized to host highly anomalous copper and platinum group element mineralization.

Mineralization consists of magmatic platinum- and palladium-bearing sulphides of chalcopyrite (copper) and pyrrhotite disseminated throughout gently dipping olivine clinopyroxenite and pyroxenite layers. To date only preliminary prospecting work has been completed, which includes limited geological mapping and localized sampling. The claims cover 12 kilometres of favourable lithologies along which well-mineralized layers have been discovered. Mineralized zones of interest are generally capped by a barren layer of dunite that is typically five to 10 metres thick. Some of the identified zones include:

The Queen

The Queen is a flat lying layer of olivine clinopyroxenite 500 metres wide and at least 20 metres thick. The olivine clinopyroxenite is mineralized with chalcopyrite and lesser amounts of pyrrhotite. Grab sample (from bedrock) result highlights include:

1,405 ppm Cu	581 ppb Pt	1,552 ppb Pd
11,811 ppm Cu	46 ppb Pt	109 ppb Pd

The QL

The QL covers an area similar to that found in the Q zone with over 20 metres in thickness. The olivine clinopyroxenite/pyroxenite is mineralized with chalcopyrite and pyrrhotite. This zone appears to be connected to the Q zone one kilometre due south. Grab sample (from bedrock) result highlights include:

2,729 ppm Cu	268 ppb Pt	453 ppb Pd
7,677 ppm Cu	59 ppb Pt	91 ppb Pd

The Haslinger

The Haslinger is a new zone recently discovered in July, 2003. It can be traced by intermittent outcrop for at least three kilometres. The zone appears to be a gently dipping pyroxenite and is well mineralized with chalcopyrite and pyrrhotite. Grab sample (from bedrock) result highlights include:

4,221 ppm Cu	443 ppb Pt	608 ppb Pd
2,006 ppm Cu	566 ppb Pt	840 ppb Pd

The Ridge

The Ridge zone consists of gently dipping pyroxenite, olivine clinopyroxenite and dunite. Anomalous values have been found over 500 metres of outcrop. The total package is in excess of 100 metres thick. Grab sample (from bedrock) result highlights include:

3,020 ppm Cu	277 ppb Pt	254 ppb Pd
6,687 ppm Cu	54 ppb Pt	43 ppb Pd

This type of mineralization has excellent potential for a bulk tonnage open pit target. The mineralogy is clean as there are no contaminants such as arsenic, bismuth or antimony.

A geophysical crew is being mobilized to site and will commence an IP survey over the next few days with the goal of identifying potential drill targets.