

Bullmoose

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Schroeter, Tom EM:EX

From: Lane, Bob EM:EX
Sent: Friday, November 01, 2002 11:47 AM
To: Beswick, Ed EM:EX; Pardy, Jamie EM:EX; MacDonald, Ken EM:EX; McBride, Brian EM:EX; McIntyre, Ken EM:EX; Morgan, David EM:EX; Pittman, Ed EM:EX; Cathro, Mike EM:EX; Houle, Jacques EM:EX; Terry, David EM:EX; Wojdak, Paul EM:EX; Brown, Derek EM:EX; Lefebure, Dave EM:EX; McArthur, Gib EM:EX; Schroeter, Tom EM:EX; Logan, Jim EM:EX; Simandl, George EM:EX
Subject: Lane Weekly to November 1, 2002

Lane Weekly to November 1, 2002

Northeast-Central Region

Mining News

Bullmoose (TeckCominco)

Bullmoose Operating Corp. has announced a closure date of April 4, 2003 for its Bullmoose coal mine. The mine has produced continuously since opening in 1983 and has shipped approximately 32 million tonnes of metallurgical coal to overseas steel producers. A total of approx. 32 workers will remain on site to conduct reclamation and de-commissioning of the site through 2003.

Kemess South (Northgate Exploration)

Third quarter operating statistics for the Kemess South gold-copper mine in the Toodoggone are highlighted by record throughput of >50,000 tpd. For the first 9 months of 2002 the mine has produced 204,748 ounces of gold and 52.636 million pounds of copper from a total throughput of 12.8 million tonnes. Average cash cost per ounce of gold produced was US\$208. Gold recovery for the 9-month period was 69% (up 3% from Q1-3, 2001) and copper recovery for the same period was 79% (up 2% from Q1-3, 2001).

Exploration News

Kemess North (Northgate Exploration)

Drilling at the Kemess North/Nugget area is nearing completion with just two holes left to go until this year's 34,000 metre program is complete. Drilling has confirmed the grade and continuity of the 'porphyry dome' core of the Kemess North deposit and have identified 'substantial' gold-copper porphyry mineralization at the Nugget prospect, located 1 km west of the Kemess North pit outline. Assays for the latter third of the program are expected by the end of November.

Pine (Stealth Minerals)

Stealth Minerals has released assays from two additional trenches that were completed on the West skarn zone of the VIP prospect located about 20 km north of the Kemess South mine in the Toodoggone. Trench V-T3, located 150 m SW of trenches V-T1 and V-T2. This zone is approximately 200 m in length and is open to the southwest and northeast. In trench V-T3, a 21 m long chip sample across the skarn zone averaged 0.96 g/t Au, 12.10 g/t Ag and 0.47% Cu.

Lustdust (Alpha Gold Corporation)

Alpha Gold has released significant gold-copper assay results from holes 3 to 9 of this years drill program. The best intersection from any drilling completed to-date came in hole 2-09. It cut a 90-metre thick section of skarn of which a 9.7-metre sulphide-rich interval graded 36.7 g/t Au and 183 g/t Ag and 2.89% Cu. Holes 2-06 and 2-07 intersected 6.1 metres of skarn grading 1.16 g/t Au, 29 g/t Ag and 0.85% Cu and 11.2 metres of skarn grading 1.8 g/t Au, 35 g/t Ag and 1.42% Cu, respectively. Assays from ten more holes are expected to be released soon.

Schroeter, Tom EM:EX

From: Lane, Bob EM:EX
Sent: Friday, June 21, 2002 4:44 PM
To: Schroeter, Tom EM:EX
Subject: FW: Lane Weekly to June 21, 2002

-----Original Message-----

From: Lane, Bob EM:EX
Sent: Friday, June 21, 2002 4:43 PM
To: Lefebure, Dave EM:EX; McArthur, Gib EM:EX; Grant, Brian EM:EX; Logan, Jim EM:EX; Simandl, George EM:EX; Beswick, Ed; MacDonald, Ken; McBride, Brian; McGrath, Brian; McIntyre, Ken EM:EX; Morgan, David; Pittman, Ed; Pow, David; Cathro, Mike; Houle, Jacques; Terry, David; Wojdak, Paul
Subject: Lane Weekly to June 21, 2002

Lane Weekly Report to June 21, 2002 for Mining and Exploration Activity in the Northeast-Central Region

Mining News:

Bullmoose. Visited June 19 with University of Vienna tour group. The TeckCominco operation is on pace for 2002 production of about 2 million tonnes of clean coal. Production ranges between 8,000-10,000 tonnes per day. Yield is about 75%. Waste moved is approx. 40,000 tonnes per day. Two of the five coal seams, E and D, are now completely mined out. C seam will be mined out very shortly. Seams B and A2-A1 will carry production through to March 2003 or earlier depending on rate of production. Current mine workforce totals about 250. Another 30-35 workers are employed by Arrow Trucking. Presently the company is receiving about US\$42/tonne for their coal. Representatives from the company are currently trying to negotiate a 5-10% increase in the coal price with the Japanese steel industry. However, the Japanese are not providing boats for the coal on a regular basis and stockpiles at Prince Rupert coal terminal have grown to approx. 850,000 tonnes. Current shipping costs (rail and port charges) are reportedly about CDN \$33/tonne and total mining costs are about CDN\$30/tonne. Total mining costs include reclamation which is ongoing and approx. 65% complete. Aerial seeding and fertilizing was actively proceeding.

Exploration Highlights:

Frank Creek. Visited June 13-14 with consulting geologist Chris Wild. Barker Minerals completed a first phase of exploration that included 6 ddh targeting the F1 showing area between two conductors. Drilling (and trenching) encountered a major north-trending fault that truncates the down dip extension of the massive sulphide lenses exposed at the F1 showing. Four holes tested the footwall rocks and two holes were drilled in the siliciclastic 'hanging wall' rock package. These two holes encountered several narrow massive sulphide lenses in a package dominated by sandstone to fine grit with variable amounts of chrome mica and locally pervasive Fe-carbonate alteration. Assays are pending. Further exploration, including geophysical and geochemical surveys, trenching and diamond drilling.

Ace. Barker Minerals also completed 5 ddh on its Ace property, approx. 20 km east of the Frank Creek prospect. Holes tested a felsite unit (including the 'exhalite' unit) that typically contains up to 6-8% disseminated sulphide, mainly pyrrhotite-pyrite, with local narrow bands of sphalerite-chalcopyrite. Two holes intersected the mineralized horizon where narrow sulphide-rich bands were encountered (PO>>SL-CP+/-GL). Interbedded with the felsite are narrow bands of dirty marble. Assays are pending and phase two exploration is expected to begin in late July-August.

(up to 3.1% Cu and 0.25 g/t Au), but still very significant. At Tow, float is higher grade (up to 7% Cu), but is semi-massive and not laminated like the float at Bow or Lottie. Eureka flew an airborne EM and conducted grid-based ground follow-up and soil geochemical sampling over the Bow and Tow areas in 1998. The results from these surveys identified several coincident anomalies that they would like to drill. However, the company has been unable to raise the required capital to conduct the program.

Lottie Creek Placer. On July 5 met Doug Euker on his small placer operation near the Lottie VMS discovery. He claims that he is mining profitably in an area untouched by the oldtimers.

Activities:

93A RGS Release. Plotted 95th percentile gold values and noted several anomalies off tenured ground: Eureka Peak (north of Frasergold property); Victoria Creek area; Horsefly River area east of Woodjam property; headwaters of Choate Creek. Also, a number of gold anomalies occur along the Beaver Creek drainage. Only two packages sold out of Prince George office.

Lane Weekly Report: June 14 - June 24, 1999

Mines:

* ~~Quintette.~~ The Quintette Operating Company announced today (June 24) that it would be laying off 125 employees, reducing the mines workforce to 500. A backlog of coal inventories at the Port in Prince Rupert is being blamed for the layoff. So far in 1998 monthly coal production has averaged approximately 210,000 tonnes; this rate of production would result in 1999 annual production of 2.5 million tonnes. In 1999 1/3 of the production will come from the Little Windy and Big Windy developments at Mount Babcock and the remainder will come from Mesa/Mesa Extension. Decreased production will extend the life of the reserves which are approximately 12 million tonnes for each of the two areas being mined.

* ~~Bullmoose.~~ Annual production is expected to total 1.1 million tonnes in 1999, down from the 1.5 million tonnes agreed to in the recently renewed contracts with the Japanese steel industry. All production comes from the Southfork pit; development of the Westfork pit will not proceed. Won't be surprising if they're are more layoffs beyond those previously announced.

Exploration:

* ~~Ace.~~ Barker Minerals have staked the former Mass property (north of their Frank Creek VMS prospect) south of Cariboo Lake. Interest shown this year by major mining company and at least one junior. Visited the property on June 16-17 to traverse the stratigraphy and examine VMS showing. Recent mapping on the has identified pillow lavas and interpreted overlying rocks, previously mapped as "quartzites & quartz pebble conglomerates" to be (reworked) felsic pyroclastic rocks. The massive sulphide showing consists of many massive sulphide cobbles and small boulders in a road cut and bedrock showing of pyrite-chalcopyrite stringers in hanging wall rocks. Also looked at the Blackbear Creek area quartz sulphide veins (including Providence 093A 003). Individual veins locally exceed 6 metres in width, pinch and swell along strike and are offset by minor faults. They are generally shallow dipping, controlled somewhat by gently dipping black phyllites and

Lane, July 9/99