

Trend  
888953

TGS → RG  
- Pr. Geo

**Schroeter, Tom EM:EX**

**From:** Lane, Bob EM:EX  
**Sent:** Friday, December 19, 2003 4:15 PM  
**To:** Cathro, Mike EM:EX; Terry, David EM:EX; Wojdak, Paul EM:EX; MacDonald, Ken EM:EX; Pittman, Ed EM:EX; Hermann, Fred EM:EX; Lefebure, Dave EM:EX; Errington, John EM:EX; Anderson, Duane EM:EX; Grant, Brian EM:EX; Lewis, Jim E EM:EX; Marshall, James EM:EX; Conte, Rick EM:EX; Schroeter, Tom EM:EX; Wuschke, Steven EM:EX; Ryan, Barry EM:EX  
**Subject:** Northeast-Central BC Exploration 'Weekly' to December 19, 2003

## METALS

**Mount Polley.** Imperial Metals has suspended exploration at Mount Polley until the new year. The company completed 4 deep holes on the Springer zone and an additional 5 holes, plus trenching, on the Wishbone zone. Assay results from holes 2 and 3 on Springer will be released later today or on Monday. Exploration is scheduled to resume on January 12 with two drills testing Wishbone and 1 testing Springer.

**QR.** Cross Lake Minerals has completed a 2<sup>nd</sup> phase of diamond drilling at the QR mine property focusing. Both the near surface potential & deeper projections of the Midwest zone were targeted with the intent of identifying additional reserves. In addition, the company completed 6 holes on the adjacent Cariboo (Most Likely) epithermal gold prospect and 2 holes on the Cantin Creek epithermal gold prospect. No results have been released to date.

**3Ts.** Southern Rio Resources has completed an 8-hole infill drilling program on the Ted vein at its 3Ts epithermal gold prospect south of Vanderhoof. Drilling is expected to resume early in the new year. All new data will contribute to the calculation of a resource estimate for the Ted vein.

**Bonanza Ledge.** The 150-metre decline being developed to access a high-grade portion of the Bonanza Ledge zone has reached a highly deformed & sheared argillite that locally forms the structural footwall of the zone. The zone requires heavy use of timbering. Mining of the bulk sample is expected to begin after Christmas or early in the new year.

**Lustdust.** Alpha Gold's attempt to drill a series of targets near the former Bralorne-Takla mercury mine was terminated after encountering technical difficulties.

**Sustut Copper.** Doublestar is reassessing its feasibility study completed earlier this year which included the development of two tunnels and a long ore pass to access the flat-lying copper ore body. Use of an aerial tramway is being evaluated.

## COAL PATCH

Wolverine

**Perry Creek.** Western Canadian Coal drilled 3 RC holes at Perry Creek metallurgical coal property between Bullmoose and Quintette. The company will initiate a 6-10 hole coal seam coring program asap on seams E through J (Gates Fm). Core will be submitted to a facility in Calgary for a coke test. An expanded coring program is anticipated for early in the new year. Company representatives and consultants met earlier this week in PG with provincial and federal agencies to review the status of the project, the revised mine plan and to discuss water management strategy, issues and information requirements. Company is undertaking a \$6 million program of extensive environmental and baseline studies. Estimated capital cost of the 1.6 Mtonne per year mining project is \$115 million.

Of note is that Koch Energy is presently developing a CBM drill site smack in the middle of the proposed Perry Creek open pit development in order to test the potential of deeper Gething Fm coal seams (well beneath floor of the proposed pit).

**Trend.** NEMI Northern Energy and Mining Inc. completed a 37-hole, 3500-metre RC and coring program on its Trend metallurgical coal property southeast of Quintette. Coal quality testing is proceeding and pre-feasibility studies are moving forward.

**Lustdust** Alpha Gold has returned to its Lustdust property to conduct a 10-hole drill program, 8 holes of which are on/near the former Bralorne-Takla mercury mine (on Crown-granted claims that Alpha purchased in auction this past summer).

**Trend.** Northern Energy and Mining is presently mobbing to the Trend property to begin large diameter coring of coal seams.

**Burnt River and Perry Creek.** <sup>Wolverine</sup> Western Canadian Coal will also begin a coal seam coring program on its two active coal projects following on the heels of the Trend work.

Bob

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BL - Nov. 7

## Schroeter, Tom EM:EX

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**From:** Lane, Bob EM:EX  
**Sent:** Friday, February 20, 2004 11:54 AM  
**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 to February 20, 2004

### Mineral Exploration News for NE-Central BC to February 20, 2004:

**2004 Exploration Spending** in the region is expected to be in the range of \$30 million. There will be at least nine projects with expenditures greater than \$1 million.

**Mount Polley.** Visited Feb.12/04. Bell pit: 12 holes have been drilled to test the eastern margin of the deposit at depth. No assays reported, but some encouraging numbers are expected that may lead to modest pit redesign. Unmineralized, post-mineral diorite cuts off mineralization to the west. North of Bell is still basically untested, but will likely get a closer look later in the year. Springer zone: one 670m hole completed on section and 50m west of hole SD03-02 (487.5m @ 0.31% Cu & 0.26 g/t Au). A 2<sup>nd</sup> hole has been collared and many more holes are planned. Wishbone zone: two drills operating with 14 holes completed so far in 2004-all within previously defined dimensions of the zone. A 30 line-km IP survey has been completed over the zone and a major trenching program is about to begin. Misc. notes: Approx. 3 million tonnes of low grade stockpile remain from 2001: 2.7 million tonnes grading 0.22% Cu & 0.31 g/t Au and 0.29 million tonnes @ 0.29% Cu & 0.42 g/t Au; three haul trucks that were on loan to Huckleberry have returned to Mount Polley.

**Bonanza Ledge.** Visited Feb.13/04. Underground development proceeding, but well behind schedule; poor ground conditions have caused revision of original mine plan; development of three 20-ft wide stopes is progressing; sampling of three cross-cuts indicate that the mineralization is typically higher grade toward the hanging wall-because of a higher percentage of PY (and/or higher percentage of fine-gr PY versus porphyroblastic PY); isoclinally folded, sheared and faulted graphitic pelite forms the immediate footwall of the Bonanza Ledge zone; shear/fault zones occur at FW and HW contact with the ore zone and can include a high percentage of mineralized clasts that result in multi-ounce gold grades, particularly in the HW (i.e. 6.3 feet grading 112 g/t Au in hole 9); 14 inclined holes have been drilled across the zone from the underground workings-the best intersection came in hole UG-BL04-04 that intersected 11.9 metres averaging 31.9 g/t Au; approx 1100 tonnes of ore is stockpiled at surface; hauling of ore to Mount Polley is expected to begin asap.

**Myrtle.** A total of 11 holes drilled since late 2003 with two more planned for a total of 13. No results have been released.

**3Ts.** Two drills are currently turning on the 3Ts property. Deep bore holes have tested the Larry and Tommy veins beneath the sill, 4-5 holes have evaluated the Johnny vein, and 6-7 holes have been drilled in the vicinity of the Ringer zone. A resource calculation for a 350 metre strike length of the Ted vein will be released later in the spring along with drill assays.

**Trend.** NEMI has raised \$3.3 million to advance its Trend metallurgical coal property south of the closed Quintette mine. Funds will be used to complete a full feasibility study by early 2005. The company envisages a 1.5 million tonne per year operation that may be expanded to 3 million tonnes per year. Field work this year is expected to include infill drilling, coring of seams, environmental baseline studies and impact assessment programs.

**Schroeter, Tom EM:EX**

TOS → TREND

**From:** Schroeter, Tom EM:EX  
**Sent:** Friday, July 02, 2004 11:17 AM  
**To:** Freer, Geoff EM:EX  
**Subject:** RE: NEMI Trend Project

Thanks.

**Tom**

Tom Schroeter, P.Eng./P.Geo.  
Senior Regional Geologist  
Geological Survey and Development Branch  
Mining and Minerals Division  
Ministry of Energy and Mines

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Needs Return  
TS

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

**From:** Freer, Geoff EM:EX  
**Sent:** Friday, July 02, 2004 11:15 AM  
**To:** Wuschke, Steven EM:EX; Schroeter, Tom EM:EX  
**Subject:** FW: NEMI Trend Project

fyi

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

**From:** Hermann, Fred EM:EX  
**Sent:** Friday, June 25, 2004 11:36 AM  
**To:** Freer, Geoff EM:EX  
**Cc:** McKillop, Greg EM:EX; Lefebure, Dave EM:EX  
**Subject:** NEMI Trend Project

Geoff

I just heard from Anne Currie at EA office regarding NEMI Trend project.

As you are aware NEMI was considering making application to EA office for a waiver out of EA review for a 1 million tonne mining proposal as an interim step toward full scale mining application of 1.5 million tonnes/per year.

NEMI has recently advised Anne that they have been unable to reach an agreement with CN regarding extending the rail line. CN I believe would be reluctant to commit to necessary capital for only a 1,000,000 tonne coal production. i.e. they would want to know there was going to be more longer term tonnage coming our of the area before extension of the line would be warranted.

As a result NEMI is reconsidering their position re the Trend project and is now leaning toward EA process with application for the full mine. That is the 1.5 million tonnes per year full production project.

It appears as though the application for a waiver for the one shot 1 million tonnes will be shelved.

Dave Fawcett is apparently writing to Minister Bell about this.

Fred

TGS → TREND

## Schroeter, Tom EMPR:EX

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**From:** Schroeter, Tom EMPR:EX  
**Sent:** Thursday, November 17, 2005 8:37 AM  
**To:** Lane, Bob EMPR:EX  
**Subject:** RE: Trend bullets

Thanks, Bob. Stockwatch front page article on Placer Dome joint venture with Stealth. If you can't find it, let me know and I'll FAX it to you.

### Tom

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Ministry of Energy, Mines and Petroleum Resources

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

**From:** Lane, Bob EMPR:EX  
**Sent:** Wednesday, November 16, 2005 4:27 PM  
**To:** Schroeter, Tom EMPR:EX  
**Subject:** Trend bullets

- Coking coal mine under construction / nearing completion, southeast of dormant Quintette mine
- NEMI received a *Mines Act* permit in May '05 to develop a 240,000 tonnes/year coal mine
- starter pit being developed in South Block
- 16 km of rail installed and load-out facility constructed as part of necessary infrastructure
- ~ 25 Mt resource outlined in the Extension & South blocks
- Major exploration program on Roman Mountain Block to establish additional reserves

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→ Trend  
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**Schroeter, Tom EMPR:EX**

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**From:** Anderson, Duane EMPR:EX  
**Sent:** Thu, October 26, 2006 9:08 AM  
**To:** Partridge, Eric J EMPR:EX  
**Cc:** Brino, Karina L EMPR:EX; Hermann, Fred EMPR:EX; Lewis, Jim E EMPR:EX; Ryan, Barry D EMPR:EX; Schroeter, Tom EMPR:EX  
**Subject:** Recent Industry developments

2 recent developments of possible concern to BC mining industry and Ministry:

Galore Creek feasibility study capex @ US\$ 1.8 billion and estimated after-tax return, @ US\$ 1.50 copper, of 10.6%. Currently view Galore Creek as being the most promising, significant metal mine project in BC. While nominally economic, US\$1.50 copper exceeds all reputable long-run copper prices I've seen so far and the project's large capex, remoteness and complexity could make it difficult for Novagold to finance or cause Barrick to undertake a comprehensive review of the project before proceeding. Concerns are consistent with market's muted reaction to release of feasibility study results. Potentially adverse implications for other NW BC projects and BC projects in general.

Fording Coal / Elk Valley Coal Partnership volumes and prices under pressure. Coal markets are large and complex and can change quickly. However, current SE coal volumes and prices are being revised lower and price expectations are declining for future coal years ==> potential for sharply lower revenues, profits, taxes, capex, etc. Furthermore, Willow Creek has suspended operations indefinitely (Pine Valley in CCAA), Trend has suspended operations pending completion of wash plant to produce higher-valued product (owner NEMI in CCAA but part of Anglo-lead consolidation), Dillon is (or soon will be) exhausted and no decision on Brule. NE potentially from 4 coal mines to 1 (Wolverine),

Call or email if any Qs, comments, etc.

Duane A.

Duane Anderson  
(250) 952-0516

"In matters of public policy, if the question is: Should governments act based on principle or politics, the correct answer is yes." John Ibbitson

**Schroeter, Tom EMPR:EX**

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→ Trend

**From:** Schroeter, Tom EMPR:EX  
**Sent:** Mon, December 18, 2006 7:15 PM  
**To:** Lane, Bob EMPR:EX  
**Subject:** Re: Trend

Thanks.

----- Original Message -----  
**From:** Lane, Bob EMPR:EX  
**To:** Schroeter, Tom EMPR:EX  
**Sent:** Mon Dec 18 16:33:53 2006  
**Subject:** Trend

\$2.5 million in exploration expenditures

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