

**Schroeter, Tom EM:EX**

Tulameen  
889004 TFS → RG  
— Kamloops

**From:** Cathro, Mike EM:EX  
**Sent:** Friday, December 06, 2002 12:22 PM  
**To:** Adams, Rick EM:EX  
**Cc:** Britton, Jim SRM:EX; Brown, Derek; Grant, Brian EM:EX; Lefebure, Dave; Logan, Jim EM:EX; Ludwig, Allan; Madu, Bruce; McArthur, Gib; Schroeter, Tom; Simandl, George EM:EX; Smith, Don; David Terry; Houle, Jacques; Lane, Bob; Wojdak, Paul  
**Subject:** Cathro weekly to 12/6/02

Had ck.

**Minister Neufeld's visit to Kamloops** - Minister met with community leaders to discuss the Energy Policy and BC Hydro. Adams and Cathro attended at the invitation of MLA Krueger's office. Some discussion of mining and coalbed methane, including a comment from the Minister to the effect that "the Province would arrange for BC Hydro to return the Hat Creek Coal rights to the Province, so that the private sector could evaluate the coalbed methane potential and the mining of thermal coal for export" (Hydro contacted our office this week to say they are giving up the coal rights, and wanted to know about reclamation requirements). The Minister also said that **mineral exploration spending would be about "\$50 million this year"**, which is considerably higher than the \$36-40 million estimate of the RGs/MDO. The Minister's office should probably update their figures.

**Kamloops LRMP** - Jim Britton (MSRM) reports that the Kamloops Plan Monitoring Team met this week with mining represented by Leo Lindinger (KEG) and Larry Lutjen. No significant decisions were made although the group was supposed to discuss the **addition of nearly 1700 Ha to the Bonaparte PA**. In addition, BC Parks has been discussing with the City of Kamloops an idea to **add another 650 Ha to the Lac Du Bois PA** along the city boundary. Examination of claim maps in these areas shows numerous unnecessary No Staking Reserves which we have again asked to have removed (a complete review of all the Kamloops NSRs was promised to the mining sector when the LRMP was completed 7 years ago, and it still hasn't been done). In a related issue, Bill Hall will ask MLA Krueger to try to push through a minor amendment and removal of land from the Lac Du Bois PA (approx 100 Ha) to allow small scale mining of a **precious opal** prospect. BC Parks has previously opposed this boundary change. If BC Parks want to amend various park boundaries to add big chunks of ground, why can't a small piece be removed at the same time???

**Afton Mine (DRC Resources)** - Another excellent hole released from the northwest portion of the deposit, beneath the west wall of the pit. Hole 66 hit 200 m (beginning at 446 m) grading 1.20% Cu, 1.7 g/t Au, 0.21 g/t Pd and 4.3 g/t Ag, including 24 metres (beginning at 452 m) grading 2.43% Cu, 4.2 g/t Au, 0.31 g/t Pd and 6.6 g/t Ag (or 5.45% Cu equivalent). The question out there is...is the grade of the deposit high enough to be mined underground?

**DP / Tulameen Platinum (Bright Star Ventures)** - somewhat disappointing results released for 6 holes drilled into the eastern DP anomaly near Olivine Mountain. Although broad zones of anomalous copper-PGE values were encountered, there were no ore-grade intersections and the Cu and PGE values do not appear to correlate. The best results were:

Hole	metres	g/t PGE	%Cu
#1	8.60	0.20	0.20
#2	15.94	0.36	0.04
#3	2.00	0.66	0.02
#4	85.04	0.13	0.09
#5	120.88	0.06	0.10
#6	115.20	0.11	0.09

Bright Star plans to proceed with a large Spring drilling project (>15,000 m) to test the western DP anomaly and other Tulameen complex targets. A \$3 million convertible debenture financing has been proposed.

**Geological Association of Canada Vancouver Conference (May 2003)** - Asked to help lead two post-meeting field trips to Highland Valley Copper (with Bill McMillan) and the Afton area (as part of a PGE trip led by Graham Nixon). Discussed the second trip with S. Todoruk of Abacus Mining and they have agreed to show us core and Cu-Au-Pd results from Rainbow.

**Afton area** - discussed palladium potential in the Iron Mask batholith with S. Todoruk of Abacus Mining, who are systematically testing many of the prospects in the district for Pt, Pd and Au. Went in the field with Abacus field people to show them several hard-to-find prospects.

## Schroeter, Tom EM:EX

TGS → K  
- Kamli

**From:** Cathro, Mike EM:EX  
**Sent:** Friday, October 25, 2002 1:26 PM  
**To:** Adams, Rick EM:EX  
**Cc:** Britton, Jim SRM:EX; Brown, Derek; Grant, Brian EM:EX; Lefebure, Dave; Logan, Jim EM:EX; Ludwig, Allan; Madu, Bruce; McArthur, Gib; Schroeter, Tom; Simandl, George EM:EX; Smith, Don; David Terry; Houle, Jacques; Lane, Bob; Wojdak, Paul  
**Subject:** Cathro Weekly to 10/25

### HIGHLIGHTS

**Cariboo College Career Day/Open House (Sat. October 19th)** - Cathro and Madu helped organize displays and staff a room for the Kamloops Exploration Group at this event. In addition to MEM posters, brochures, rocks and a gold-panning exhibit, the KEG room included displays and staff from Highland Valley Copper, G&T Metallurgical, Navasota Resources and Eco-Tech Laboratories. Partnership in action!

**Gold-Rainbow (Doublestar Resources)** - field visit on 10/22 to this epithermal gold prospect (82ESW112) located near Venner Meadow, SE of Okanagan Falls. Under the direction of geologist Murray Morrison, the company is testing several areas of alteration and weak gold mineralization in Tertiary volcanics sitting above a detachment(?) fault. The setting is somewhat analogous to the Dusty Mac and Vault deposits to the northwest. In addition to silica-clay-pyrite-hematite alteration and quartz-calcite vein mineralization in the hangingwall, the fault zone was intersected in several holes returning 50-60 m of silicified volcanics and chlorite-epidote-silica altered footwall gneisses. As usual, assays will determine whether further drilling will occur on this interesting property.

**Tulameen Coal (Compliance Energy)** - Mining of 10,000 tonnes of raw coal is underway. Wash plant to be started up this week, and will test the newly mined coal rather than that stockpiled last year.

**Zeo (Zeo-Tech Enviro Green)** - Mining of 4000 tonnes of zeolite completed. Co. is arranging transport and processing to satisfy a demand of 2500 tonnes of "Zeo-Fume", a zeolite product designed to replace silica fume in specialty concretes.

**Tulameen Platinum (Bright Star Ventures)** - Drilling of 6 holes (1000 m) has been completed on the DP copper-platinum-palladium target near Olivine Mountain. SW of Tulameen. Assays are eagerly awaited for this potentially significant discovery.

**Panorama Ridge (Goldcliff Resource Corp)** - Released channel-chip sampling results from the York skam gold prospect located 3.5 km east of the Nickel Plate mine. An 85.67 interval assayed 0.586 g/t Au, including 28.68 m grading 1.258 g/t Au (similar to previous results by Placer Dome). The values are lower than the historical average grades at Nickel Plate (13.94 g/t Au for underground and 1.98 g/t Au for open pit) but still suggest that a large low-grade deposit is possible on the property.

**Lillooet LRMP** - answered several requests for information related to the South Chilcotin park and the upcoming LRMP review decision.

**Bonaparte No Staking Reserve** - At the request of Vancouver client Greg Dawson, we initiated action to review the need for a large NSR north of Kamloops. All NSRs in the Kamloops LRMP were supposed to have been reviewed for their relevance in 1995 when the LRMP was completed, however, this does not appear to have been done. Several parks were created and the remainder of the area should now be opened up.

**Industry requests** - provided info or advice to the following clients:

Lome Warner, Navasota Resources (info on geological mapping and prospects near North Barriere Lake)

Norman Perrin, independent (info on using the Map Place)

Ragnar Bruaset, independent (discussion on his Rabbit property and potential optioners)

Adam Travis, Viceroy Resource Corp. (info on Big Sheep prospect)

Murray Morrison, Doublestar Resources (provided him with unpublished data from our files on the Gold and Venner prospects)

**Mike**

Mike Cathro, P.Geo

## Schroeter, Tom EM:EX

TGS → RG  
Kamlop

**From:** Cathro, Mike EM:EX  
**Sent:** Friday, September 20, 2002 3:16 PM  
**To:** Adams, Rick EM:EX  
**Cc:** Britton, Jim SRM:EX; Brown, Derek; Grant, Brian EM:EX; Lefebure, Dave; Logan, Jim EM:EX; Ludwig, Allan; Madu, Bruce; McArthur, Gib; Schroeter, Tom; Simandl, George EM:EX; Smith, Don; David Terry; Houle, Jacques; Lane, Bob; Wojdak, Paul  
**Subject:** Cathro Weekly to 9/20/02

### HIGHLIGHTS

**Tulameen Platinum (Bright Star Ventures)** - encouraging results reported today for the DP zone, which from its location and description, appears to be close to the FRM 52 copper prospect (MF 92HSE120) south of Olivine Mountain. Bright Star reported that a 300 by 200 m Pd-Pt-Cu-Au anomaly has been defined by rock sampling and a one metre bedrock chip assayed 2.08 g/t PGE and 0.17% Cu. "Disseminated and fracture-controlled pyrite-chalcopyrite mineralization with malachite staining has been sampled over a large area within magnetite-rich hornblende clinopyroxenite". Perhaps most encouraging is the definition of "two significant NNW-trending soil anomalies (up to 280 ppb Pt, 195 ppb Pd and 4500 ppm Cu) which extend over a combined strike length of 2 Km". Drilling (1000 m) is scheduled to begin within the next 10 days. The company is rumoured to have acquired additional ground recently, including the Lodestone Mountain property to the south.

**Lillooet LRMP** - An editorial entitled "Buried at Lillooet - BC's Mining Future" appeared in the National Post today. It reinforces the importance of the mineral values in the Lillooet LRMP, and suggests that industry will be watching closely for a strong pro-business signal in the Government's upcoming decision.



national post  
editorial resour...

### ACTIVITIES

**Briton Iron paper** - studied samples, collected literature and began writing a paper on this unusual iron occurrence, I'm trying to determine if it falls into the Iron Oxide Copper Gold class of deposits, and if that part of the Stikine terrane has potential for other similar deposits. GSB has agreed to pay for some assays and x-ray diffraction work to characterize the metal content and mineralogy.

**Dankoe Mine** - dug out mine plans (1968) on behalf of a neighbor who is looking into a water-related issue(?) She may be in Monday to borrow them and make copies.

### EXPLORATION NEWS

**Basin Coal (Compliance Energy)** - Coal wash plant arrived at Simlico site this week and is being assembled.

**Elizabeth (J-Pacific Gold)** - drilling has been underway for about a week on this gold property located northwest of Lillooet.

**Afton (DRC Resources)** - rumours of a good hole may be the reason for the stock price jumping up about 60% to \$3.90 since mid August. No news has been released since June 6th.

**Elk (Almaden Minerals)** - Seguin reported they are on the last hole of a program originally planned for 4500 metres.

**Prospect Valley (Almaden)** - trenching of this new gold prospect west of Merritt is slated to take place in early October. Epithermal Au-Ag mineralization was discovered last fall by a crew following up an old GSB stream sediment anomaly.

**Panorama Ridge (Goldcliff Resources)** - reported on results of five excavator trenches, soils, geophysics etc from this skarn gold prospect located east of the Nickel Plate mine. Additional claims have been staked. Trenching continues and a tender for drilling has been let.

### OTHER

**Performance Plan** - under construction

## Schroeter, Tom EM:EX

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**From:** Schroeter, Tom EM:EX  
**Sent:** Monday, October 07, 2002 3:07 PM  
**To:** Cathro, Mike EM:EX  
**Subject:** RE: Expl'n Estimates Table

BS → Tufameen  
PGEs

Thanks for the updates. I've already got the DP Target on the "New Discoveries" List (any others come to mind at this time?). FYI - I phoned Ab Ablett last Friday to let him know I wouldn't make it - he told me he couldn't make it - so we're on 'even' terms there. Cheers,

### Tom

Tom Schroeter, P.Eng./P.Geo.  
Senior Regional Geologist  
Resource Development Division  
Ministry of Energy and Mines

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

**From:** Cathro, Mike EM:EX  
**Sent:** Monday, October 07, 2002 2:10 PM  
**To:** Schroeter, Tom EM:EX  
**Subject:** RE: Expl'n Estimates Table

Field trip was good. Nice weather and great tours. Compliance has one truck hauling coal to the wash plant which should be in operation by the end of Oct. (i.e. perhaps 250 tonnes raw coal per day is being hauled). The DP target (BSV) looks pretty exciting. Drilling began on the weekend - 8-10 holes planned. Watch for results - it is certainly a new style of mineralization - probably should go on the discovery list. I missed the golf but Bruce said it was good - lots of prizes and warm weather

### Mike

Mike Cathro, P.Geo  
Regional Geologist  
Mining Division  
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email mike.cathro@gems2.gov.bc.ca

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

**From:** Schroeter, Tom EM:EX  
**Sent:** Monday, October 07, 2002 1:41 PM  
**To:** Cathro, Mike EM:EX  
**Subject:** RE: Expl'n Estimates Table

Thanks VERY much, Mike, for the quick response. I am NOT counting CBM expenditures anywhere in the Province. Thus, it is so important to take a "best guesstimate" as to whether there is (if any) 'traditional' coal expenditures or not. P.S. How was the fieldtrip and golf?

### Tom

Tom Schroeter, P.Eng./P.Geo.  
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→ Tulameen  
PGEs.

**Schroeter, Tom EM:EX**

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**From:** Cathro, Mike EM:EX  
**Sent:** Friday, September 20, 2002 2:57 PM  
**To:** Nixon, Graham EM:EX  
**Cc:** Lefebure, Dave EM:EX; Schroeter, Tom EM:EX  
**Subject:** Bright Star - Tulameen

Graham, see this news release from Bright Star today on the Tulameen project. It is starting to look more and more interesting. The DP zone is close to the location of the FRM 52 MINFILE # 92HSE120. It appears to have bulk tonnage potential. Has this style of mineralization been recognized before in the Tulameen?  
<http://wasp.stockwatch.com/sw/bull.asp?bid=B-164289-C:BSV&symbol=BSV>

**Mike**

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**Schroeter, Tom EM:EX**

TS → Tulameen  
PGEs

**From:** Cathro, Mike EM:EX  
**Sent:** Friday, August 09, 2002 4:01 PM  
**To:** Adams, Rick EM:EX  
**Cc:** Britton, Jim; Brown, Derek; Grant, Brian EM:EX; Lefebure, Dave; Logan, Jim EM:EX; Ludwig, Allan; Madu, Bruce; McArthur, Gib; Schroeter, Tom; Simandl, George EM:EX; Smith, Don; David Terry; Houle, Jacques; Lane, Bob; Wojdak, Paul  
**Subject:** Cathro Weekly to 8/9/02

**HIGHLIGHTS**

**Tulameen Platinum (Bright Star Ventures)** - the company is approx. halfway through a million dollar exploration project looking for platinum group metals in the Tulameen Ultramafic Complex. Another \$3 million debenture financing is being arranged according to Bill Yeomans, VP. Bright Star control a very large property package and is conducting systematic exploration including grassroots geochemical sampling, prospecting, IP, rock sampling etc. A 3000 m drill program is planned for early Sept. They recently announced discovery of a new mineralization south of Olivine Mountain. A very strong magnetic anomaly 1500 m long by 500 m wide is underlain by magnetite-bearing hornblende clinopyroxenite with copper staining. Rock sampling has returned assays of 0.435 g/t Pd, 0.205 g.t Pt and 0.14% Cu. Several old pits and a shaft apparently correspond to a MINFILE iron occurrence.

**Mike**

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TPE → RG  
- Kamloop

## Schroeter, Tom EM:EX

**From:** Cathro, Mike EM:EX  
**Sent:** Friday, March 01, 2002 11:52 AM  
**To:** Adams, Rick EM:EX  
**Cc:** Britton, Jim; Brown, Derek; Lefebure, Dave; Ludwig, Allan; Madu, Bruce; McArthur, Gib; Payie, Garry; Schroeter, Tom; Smith, Don; Smyth, Ron EM:EX; David Terry; Houle, Jacques; Lane, Bob; Wojdak, Paul  
**Subject:** Cathro Weekly to Mar 1, 2002

Rainbow

### HIGHLIGHTS:

**Afton Area (Abacus Mining and Exploration Corp)** - closed \$550K financing which will be spent on the seven properties optioned from Teck Cominco et al. The main focus will be the Rainbow property which hosts the Rainbow #2 and #17 zones. Both are breccia-hosted, alkalic porphyry Cu-Au deposits. Previous work by Teck indicated locally enriched palladium values in the Rainbow deposits (e.g. hole 95-22 hit 33 m grading 0.74% Cu, 0.18 g/t Au and 0.62 g/t Pd).

IMS

**Kettle Valley Stone Co.** - Demand appears strong and sales are growing again after a sharp post-Sept 11 slowdown. Product for several large projects in California was being manufactured at the time of our visit on 1/28. Unfortunately the company is suffering from cash flow problems and new investors are being urgently sought. KVS sold approx \$1.6 million in product in 2001 and recently bought a 36" circular saw (\$140K) to cut large blocks. Several new products are being test marketed, including "tumbled pavers" of dacite and basalt.

Hinker

**Okanagan Opal Inc.** - Madu and Cathro visited the Vernon shop and borrowed specimens for display at the BC booth at PDAC. Owner Bob Yorke-Hardy indicates that their business is just now starting to pick up again after their Sept. 2000 move from their previous location, which was expropriated by MoTH for a highway interchange.

### EXPLORATION NEWS:

**Tulameen (Bright Star Ventures)** - expanded land position with acquisition of 48-unit J&L property on Olivine Mountain.

**Goldstream (Orphan Boy Resources Inc.)** - \$40K financing.

### OTHER:

Attended a very useful workshop on "Bringing Science Alive in the Classroom" on 2/28, put on by Scientists and Innovators in the Classroom (SIS).

**Prospectors Assistance Program** - evaluated the final three reports (Javorsky, Hegge, Ridley).

**PDAC** - leaving next Fri (Mar 8), in order to supervise BC booth set-up on Mar 9.

### Mike

Mike Cathro  
Regional Geologist, Kamloops  
BC Ministry of Energy and Mines

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## Schroeter, Tom EM:EX

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**From:** Schroeter, Tom EM:EX  
**Sent:** Thursday, January 03, 2002 12:34 PM  
**To:** 'Louis Cabri'  
**Subject:** RE: question

Hi, Louis - and Happy New Year! Yes, I've been following Bright Star Ventures this past year, as it has acquired a significant/interesting land package in the Tulameen (ultramafic/PGE/Ni) 'camp'. I have one of their brochures in front of me. Henry Jung's business card is in it ("Corporate Development") Suite 205 - 555 Burrard Street, P.O. Box 218, Vancouver, B.C. V7X 1M7, Tel. 604-681-3864 (800-884-3864, Fax 604-681-1265, E-mail jungh@telus.net, www,brightstar-ventures.com I am very familiar with 3 individuals (geologists) listed as being on its Advisory Board: 1) Dr. Tom Richards, 2) Dr. Mikkel Schau, 3) Dr. Bruce Perry. You may even know the first two (good folks!); the third has a 'checkered' background. I must admit, I've found it difficult to follow/interpret the company's News Releases. Bottom Line? - good ground position, now let's see the 'goods'.  
Tom.

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

**From:** Louis Cabri [mailto:lcabri@sympatico.ca]  
**Sent:** Wednesday, January 02, 2002 3:18 PM  
**To:** Schroeter, Tom EM:EX  
**Subject:** question

Hi Tom

Hope you had a nice Christmas and new year in spite of the political winds?

Do you know of a Henry Jung, Bright Star Ventures? This company has been around since 1983, but there seem to be no-one connected with it that I know. Jung wants to meet me.

Any comments welcome. Thanks.

Look forward to meeting you soon.

Louis